

Cal Poly

Retention and Graduation of Full-time Undergraduates Cohorts Entering Summer/Fall 1990 to 2001

The following data is an update of information initially presented in the Institutional Planning and Analysis (IP&A) report, "Retention and Graduation of Full-time Undergraduates, Cal Poly Cohorts Entering Summer/Fall 1990 to 2001." As in the previous reports, the data are derived from a comprehensive cohort study developed by IP&A.

The cohort database developed by IP&A uses a set of criteria to define the consistent "Cal Poly Way" to measure retention and graduation rates. Data is derived from files that have been validated and reported quarterly to the Chancellor's Office. Criteria mirror the indicators used by NCAA, Student Right to Know federal legislation, and the federal Integrated Postsecondary Education Data System (IPEDS), with the addition of separate calculations for four and five year degree programs.

This report presents ongoing analysis of university wide and college data. Additional data at the university, college, and program level is available on an ad hoc basis with project priority determined by available resources.

The report consists of seven sections:

- A. Overview (pages 2-5)**
 - B. Retention Rates (pages 6-9)**
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Study Scope and Criteria

- The study currently includes cohorts entering Cal Poly in Summer/Fall 1990 through Summer/Fall 2001.
- Cohorts are selected based on a student's entering class level and enrollment status.
- First-time freshmen cohort: first-time college students entering Cal Poly during the Summer or Fall quarter and enrolled in 12 or more units during the student's first Fall quarter at Cal Poly.
- Lower and Upper division transfer cohorts: students entering Cal Poly with college transfer units during the Summer or Fall quarter and enrolled in 12 or more units during the student's first Fall quarter at Cal Poly. Lower and upper division transfers are defined by their status at time of admission.
- Retention rate is calculated for each subsequent Fall only. Students who "stop out" then return are counted in the Fall they return as being retained in their initial cohort.
- Graduation rate is calculated on degrees awarded through Summer quarter.

(An expanded list of criteria is available in the appendix.)

A. Overview: First-time Freshmen and Transfer Student Cohorts

Freshmen Cohort after Sixth Year

The following table displays the status of the first-time freshmen (FTF) cohort after the sixth year. The six-year graduation rate steadily increased from 58% for the 1990 FTF cohort to 66% for the 1995 group. The 6-year graduation rate fell back to 64.4%, however, for the 1996 FTF cohort. The number of students still enrolled after six years had dropped by over 3 percentage points from the 1990 to 1995 FTF cohort; but the 1996 FTF cohort showed a slight increase in the number of students still enrolled after six years. The percentage “Not Currently Retained” after the sixth year has followed a general pattern of decrease between the 1990 cohort and the 1996 cohorts.

The freshmen cohort graduation rate percentages displayed in this table are for six years, cumulative. The six-year observation interval is the rate most often used by federal (e.g., the National Center for Educational Statistics) and other reporting bodies. This six-year observation interval represents 150 percent of “assumed normal time” to completion for incoming freshmen in a four-year or five-year baccalaureate program.

Table A-1

| <u>Freshmen Cohort</u> | | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| Of those who started at Cal Poly Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
| Cohort Headcount | 1,817 | 1,394 | 1,676 | 2,098 | 2,507 | 2,869 |
| After the Sixth Year | | | | | | |
| Enrolled Same Program | 3.1% | 3.2% | 1.7% | 1.6% | 1.5% | 2.0% |
| Enrolled Other Program (same College) | 1.9% | 2.0% | 1.1% | 0.7% | 0.8% | 0.8% |
| Enrolled Other College | 1.9% | 1.9% | 1.2% | 1.0% | 1.2% | 0.9% |
| Graduated Same 4 Year Program | 32.9% | 35.7% | 39.2% | 37.8% | 40.6% | 39.8% |
| Graduated Other Program (same College) | 10.0% | 9.9% | 10.6% | 11.3% | 9.7% | 9.9% |
| Graduated Other College | 13.4% | 12.5% | 13.2% | 14.2% | 14.1% | 12.7% |
| Graduated Same College 5 Year Program | 1.9% | 1.7% | 1.5% | 1.3% | 1.6% | 2.0% |
| Not Currently Retained | 34.9% | 33.2% | 31.5% | 32.1% | 30.5% | 31.9% |
| Total Six Year Grad Rate | 58.2% | 59.8% | 64.5% | 64.6% | 66.0% | 64.4% |

Note: Totals may not equal 100% due to rounding.

Note: “Not currently retained” reflects status at seventh Fall census.

Note: Six-year graduation rate reflects graduation through sixth year including Summer.

Source: IP&A Retention and Graduation data updated 3/13/03.

Upper Division Transfer Cohort after the Third Year

The following table displays the status of the upper division transfer cohort after the third year. The detail shows that the percentage graduating in three years increased through the Fall 1998 UDT cohort. However, it fell by 3.1 percentage points from 1998 to 1999. The percentage "Not Currently Retained" has returned to approximately 25% for the 1999 cohort after a low of 22.4% for the 1998 cohort. (As with the first-time freshmen cohort, "Not Currently Retained" reflects that a student is not enrolled in that particular Fall quarter and does not preclude enrollment in subsequent quarters).

The upper division transfer cohort graduation rate percentages displayed in this table are for three years, cumulative. A three-year observation interval would represent one and one-half times the "assumed normal time" to graduation for transfer students.

Table A-2

| <u>Upper Division Transfer Cohort</u> | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| Of those who started at Cal Poly Summer/Fall Upper Division Transfer Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Cohort Headcount | 1,106 | 1,367 | 1,316 | 1,056 | 891 | 1,033 |
| After the Third Year | | | | | | |
| Enrolled Same Program | 27.8% | 23.0% | 20.3% | 19.4% | 17.7% | 17.9% |
| Enrolled Other Program (same College) | 4.0% | 3.1% | 2.9% | 2.0% | 0.9% | 1.5% |
| Enrolled Other College | 4.7% | 2.8% | 2.7% | 1.6% | 1.7% | 1.3% |
| Graduated Same 4 Year Program | 29.3% | 36.9% | 41.0% | 44.3% | 50.6% | 48.7% |
| Graduated Other Program (same College) | 2.3% | 3.3% | 3.8% | 5.0% | 4.4% | 3.2% |
| Graduated Other College | 1.6% | 1.9% | 2.1% | 1.9% | 2.2% | 1.7% |
| Graduated Same College 5 Year Program | 0.1% | 0.2% | 0.0% | 0.1% | 0.0% | 0.5% |
| Not Currently Retained | 30.2% | 28.8% | 27.3% | 25.7% | 22.4% | 25.2% |
| Total Three Year Graduation Rate | 33.3% | 42.3% | 46.9% | 51.3% | 57.2% | 54.1% |

Note: Totals may not equal 100% due to rounding.

Note: "Not currently retained" reflects status at fourth Fall census.

Note: Three-year graduation rate reflects graduation through third year including Summer.

Source: IP&A Retention and Graduation data updated 3/13/03.

Cal Poly Cohort Studies

First-time Freshmen Graduation Rates – Four, Five, and Six Years

Although the six-year graduation rate is most often used by federal and other reporting bodies, it is also useful to look at the four and five year graduation rates. The four-year rate for Cal Poly first-time freshmen has more than doubled over the past nine years. In 1990, only 7.5% of that cohort graduated in four years. By 1998, that percentage was up to 16.8%. While this shows an improvement, it should be noted that other institutions with which Cal Poly competes for new students (UC campuses such as Santa Barbara, San Diego, and Berkeley), report four-year graduation rates over 40%.

Graduation in Four Years

Table A-3

| Entering Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|
| <i>Headcount</i> | 1,817 | 1,394 | 1,676 | 2,098 | 2,507 | 2,869 | 2,291 | 2,466 |
| % Graduated Same Program | 5.1 | 8.0 | 6.5 | 8.5 | 10.4 | 12.0 | 10.3 | 12.7 |
| % Graduated Other Program (Same College) | 1.0 | 1.6 | 1.6 | 1.6 | 1.8 | 1.8 | 1.9 | 1.7 |
| % Graduated Other College | 1.4 | 1.7 | 1.6 | 2.6 | 2.7 | 2.7 | 3.8 | 2.4 |
| % Graduated 5 Year Program | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Four-Year Grad Rate | 7.5% | 11.3% | 9.7% | 12.7% | 14.9% | 16.5% | 16.0% | 16.8% |

Graduation in Five Years (Cumulative)

Table A-4

| Entering Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|--|-------|-------|-------|-------|-------|-------|-------|
| <i>Headcount</i> | 1,817 | 1,394 | 1,676 | 2,098 | 2,507 | 2,869 | 2,291 |
| % Graduated Same Program | 24.1 | 25.0 | 29.1 | 30.1 | 33.6 | 32.4 | 32.0 |
| % Graduated Other Program (Same College) | 6.2 | 6.4 | 7.3 | 8.2 | 7.2 | 7.1 | 5.9 |
| % Graduated Other College | 8.7 | 8.3 | 9.0 | 11.0 | 11.4 | 9.4 | 11.1 |
| % Graduated 5 Year Program | 0.9 | 0.7 | 0.5 | 80.0 | 80.0 | 1.1 | 1.7 |
| Total Five-Year Grad Rate | 39.9% | 40.4% | 45.9% | 50.1% | 53.0% | 50.0% | 50.7% |

Graduation in Six Years (Cumulative)

Table A-5

| Entering Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------|-------|-------|-------|-------|-------|
| <i>Headcount</i> | 1,817 | 1,394 | 1,676 | 2,098 | 2,507 | 2,869 |
| % Graduated Same Program | 32.9 | 35.7 | 39.2 | 37.8 | 40.6 | 39.8 |
| % Graduated Other Program (Same College) | 10.0 | 9.9 | 10.6 | 11.3 | 9.7 | 9.9 |
| % Graduated Other College | 13.4 | 12.5 | 13.2 | 14.2 | 14.1 | 12.7 |
| % Graduated 5 Year Program | 1.9 | 1.7 | 1.5 | 1.3 | 1.6 | 2.0 |
| Total Six-Year Grad Rate | 58.2% | 59.8% | 64.5% | 64.6% | 66.0% | 64.4% |

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Graduation Rates: Cal Poly and Other Institutions

The following table shows cumulative six-year graduation rates using the federal Integrated Post-secondary Education Data System (IPEDS) methodology. This methodology produces results that vary slightly from the “Cal Poly” method of calculating graduation rates, but provides the only consistent method for comparing rates across the CSU.

While Cal Poly may rank well when compared to other universities in the CSU system, when compared to other institutions with which Cal Poly competes for new students, Cal Poly’s six-year graduation rate for first-time freshmen is lower.

Table A-6

| Cal Poly and Comparable Institutions 1996 Cohort Six-Year Graduation Rates | |
|---|---------------------------|
| Campus | Six-Year Grad Rate |
| UC Berkeley | 83% |
| UCLA | 84% |
| UC San Diego | 80% |
| UC Davis | 78% |
| UC Santa Barbara | 71% |
| Cal Poly | 64% |
| CSU Total | 41.6% |

Source: Consortium for Student Retention Data Exchange, 2002-03 CSRDE Retention Report, May 2003. CRSDE data is for internal use only.

B. Retention Rates: First to Second Fall
Freshman, Lower Division Transfers, and Upper Division Transfers

The following table displays Cal Poly cohort retention and attrition from the first to second Fall. "Percent not retained second Fall" refers to students not reenrolling in that particular Fall. It does not preclude subsequent Cal Poly enrollment. If a student reenrolls s/he is included in the original cohort count for subsequent Fall terms.

Analysis of the cohort data shows that 11.8% of the first-time freshmen in the 2001 cohort were not enrolled at Cal Poly at the second Fall census (Fall 2002). This is consistent with the three previous cohorts' retention rates and lower than the 1990-96 cohorts that typically displayed over 13% attrition from first to second Fall.

The percentage of upper division transfer students in the 2001 cohort not enrolled the second Fall was lower than the 1998 and 1999 cohorts, but slightly increased over the 2000 cohort (7.5%), with a 8.1% attrition rate. The previous cohort years (1990-97) were at a 10.6% or higher attrition rate.

Table B-1

| Summer/Fall Cohort | 1990 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | Past 3 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| Retained from first to second Fall | 90 to 91 | 96 to 97 | 97 to 98 | 98 to 99 | 99 to 00 | 00 to 01 | 01 to 02 | Year Avg. |
| Cohort Headcount | | | | | | | | |
| First-Time Freshmen | 1,817 | 2,869 | 2,291 | 2,466 | 2,850 | 3,253 | 3,629 | 3,244 |
| % Enrolled Second Fall | 85.4 | 85.8 | 87.1 | 89.0 | 88.6 | 88.6 | 88.3 | 88.5 |
| % Not Retained Second Fall | 14.6 | 14.2 | 12.9 | 11.0 | 11.4 | 11.4 | 11.8 | 11.5 |
| Cohort Headcount | | | | | | | | |
| Lower Division Transfers | 286 | 96 | 42 | 25 | 22 | 28 | 53 | 34 |
| % Enrolled Second Fall | 83.9 | 75 | 92.9 | 96.0 | 81.8 | 78.6 | 92.5 | 84.3 |
| % Not Retained Second Fall | 16.1 | 25.0 | 7.1 | 4.0 | 18.2 | 21.4 | 7.5 | 15.7 |
| Cohort Headcount | | | | | | | | |
| Upper Division Transfers | 1,106 | 1,317 | 1,057 | 891 | 1,033 | 931 | 1,174 | 1,046 |
| % Enrolled Second Fall | 85.4 | 89.1 | 88.1 | 90.5 | 90.4 | 92.4 | 91.8 | 91.6 |
| % Graduated by Second Fall | 0.0 | 0.2 | 0.2 | 0.3 | 0.1 | 0.1 | 0.2 | 0.1 |
| % Not Retained Second Fall | 14.6 | 10.6 | 11.7 | 9.2 | 9.4 | 7.5 | 8.1 | 8.3 |

Note: Totals may not equal 100% due to rounding.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Not Retained/Not Graduated
Freshmen, Lower Division Transfers, and Upper Division Transfers
Second Through Seventh Fall

The highest attrition rate for all groups occurs between the first and second Fall (for the past three year-to-year groups averaging 11.8%). For first-time freshmen, the next highest attrition rate appears between years two and three at 9 to 11%. Subsequent Falls show variation from year to year ranging from under 2% to over 6%, but no clear trends emerge. For recent cohorts of upper division transfer students, the second highest university-wide attrition rate occurs between years two and three (7 to 10%).

Cal Poly
Students Not Retained Second to Sixth Fall

Table B-2

| First-Time Freshmen % Not Retained/Not Graduated (Cumulative Attrition) | | | | | | | |
|--|------|------|------|------|------|------|------|
| Fall Cohort | 1990 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| Second Fall | 14.6 | 14.2 | 12.9 | 11.0 | 11.4 | 11.4 | 11.8 |
| Third Fall | 25.2 | 24.4 | 22.1 | 20.4 | 21.3 | 20.5 | n/a |
| Fourth Fall | 29.2 | 26.9 | 28.3 | 23.7 | 23.5 | n/a | n/a |
| Fifth Fall | 30.4 | 28.5 | 28.3 | 25.8 | n/a | n/a | n/a |
| Sixth Fall | 36.2 | 34.2 | 33.1 | n/a | n/a | n/a | n/a |
| Seventh Fall | 34.9 | 31.9 | n/a | n/a | n/a | n/a | n/a |
| Highest attrition occurs between year one and year two (11-15%). The next highest attrition is between years two and three (an additional 9-11%). Subsequent Falls show variation from year to year (ranging from under 2% to over 6%) with no clear trends displayed. | | | | | | | |
| Lower-Division Transfers % Not Retained/Not Graduated (Cumulative Attrition) | | | | | | | |
| Fall Cohort | 1990 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| Second Fall | 16.1 | 25.0 | 7.1 | 4.0 | 18.2 | 21.4 | 7.5 |
| Third Fall | 25.5 | 37.5 | 21.4 | 12.0 | 18.2 | 25.0 | n/a |
| Fourth Fall | 27.6 | 38.5 | 38.1 | 24.0 | 27.3 | n/a | n/a |
| Fifth Fall | 32.9 | 39.6 | 35.7 | 28.0 | n/a | n/a | n/a |
| Sixth Fall | 35.3 | 38.5 | 42.9 | n/a | n/a | n/a | n/a |
| Seventh Fall | 33.2 | 39.6 | n/a | n/a | n/a | n/a | n/a |
| Highest attrition occurs between year one and year two (typically, 7-25%). Subsequent Falls do not display a consistent pattern. <i>The small numbers in these lower division transfer cohorts make trend analysis difficult.</i> | | | | | | | |
| Upper-Division Transfers % Not Retained/Not Graduated (Cumulative Attrition) | | | | | | | |
| Fall Cohort | 1990 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| Second Fall | 14.6 | 10.6 | 11.7 | 9.2 | 9.4 | 7.5 | 8.1 |
| Third Fall | 22.4 | 19.7 | 20.7 | 16.5 | 19.4 | 16.9 | n/a |
| Fourth Fall | 30.2 | 27.3 | 25.7 | 22.4 | 25.2 | n/a | n/a |
| Fifth Fall | 30.3 | 26.9 | 24.8 | 21.9 | n/a | n/a | n/a |
| Sixth Fall | 28.7 | 23.9 | 22.3 | n/a | n/a | n/a | n/a |
| Seventh Fall | 27.4 | 22.4 | n/a | n/a | n/a | n/a | n/a |
| Highest attrition occurs between year one and year two (8-15%). The next highest attrition is between years two and three (7-10%). | | | | | | | |

First-time Freshmen **Retention and Not Retained/Not Graduated by College**

The tables that follow display retention from the first to second Fall for the first-time freshmen and upper division transfer cohorts by college. **The last column in each table gives the average in each category for the past three years.**

The first to second year attrition rate for first-time freshmen varies both year-to-year and by college. The three-year average shows the Colleges of Business and Liberal Arts have lower attrition rates for first-time freshmen than the University as a whole; the attrition rates for first-time freshmen in the College of Architecture & Environmental Design are close to the University three-year average; and the attrition rate for the Colleges of Engineering, Agriculture, and Science & Mathematics are higher than the three-year average.

Table B-3

| Summer/Fall Cohort Retained from first to second Fall | 1997 97 to 98 | 1998 98 to 99 | 1999 99 to 00 | 2000 00 to 01 | 2001 01 to 02 | Past 3 Year Avg. |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|
| College of Agriculture Cohort | | | | | | |
| % Enrolled Same College Second Fall | 81.7 | 86.4 | 87.0 | 82.5 | 83.4 | 84.3 |
| % Enrolled Different College Second Fall | 4.5 | 2.5 | 3.3 | 4.7 | 3.5 | 3.8 |
| % Not Retained Second Fall | 13.8 | 11.1 | 9.8 | 12.8 | 13.1 | 11.9 |
| College of Arch. & Enve. Design Cohort | | | | | | |
| % Enrolled Same College Second Fall | 84.0 | 82.6 | 82.3 | 84.8 | 86.7 | 84.6 |
| % Enrolled Different College Second Fall | 3.4 | 6.1 | 3.6 | 4.5 | 3.2 | 3.8 |
| % Not Retained Second Fall | 12.7 | 11.3 | 14.1 | 10.6 | 10.1 | 11.6 |
| College of Business Cohort | | | | | | |
| % Enrolled Same College Second Fall | 89.0 | 91.2 | 91.0 | 93.1 | 89.1 | 91.1 |
| % Enrolled Different College Second Fall | 1.9 | 0.7 | 0.8 | 0.5 | 1.3 | 0.9 |
| % Not Retained Second Fall | 9.0 | 8.1 | 8.1 | 6.3 | 9.5 | 8.0 |
| College of Engineering Cohort | | | | | | |
| % Enrolled Same College Second Fall | 78.8 | 85.7 | 84.8 | 84.4 | 82.9 | 84.0 |
| % Enrolled Different College Second Fall | 4.8 | 3.3 | 2.3 | 2.3 | 3.2 | 2.6 |
| % Not Retained Second Fall | 16.4 | 11.0 | 12.9 | 13.3 | 13.9 | 13.4 |
| College of Liberal Arts Cohort | | | | | | |
| % Enrolled Same College Second Fall | 90.9 | 85.7 | 86.6 | 88.4 | 88.0 | 87.7 |
| % Enrolled Different College Second Fall | 3.0 | 1.9 | 2.7 | 2.3 | 2.7 | 2.6 |
| % Not Retained Second Fall | 6.1 | 12.4 | 10.7 | 9.4 | 9.4 | 9.8 |
| College of Science & Math Cohort | | | | | | |
| % Enrolled Same College Second Fall | 81.2 | 83.6 | 81.5 | 85.1 | 84.6 | 83.7 |
| % Enrolled Different College Second Fall | 6.3 | 4.1 | 5.0 | 3.9 | 4.2 | 4.4 |
| % Not Retained Second Fall | 12.5 | 12.3 | 13.5 | 11.0 | 11.2 | 11.9 |
| University Total | | | | | | |
| % Enrolled Same College Second Fall | 82.9 | 86.0 | 85.9 | 85.6 | 85.2 | 85.6 |
| % Enrolled Different College Second Fall | 4.1 | 3.0 | 2.8 | 3.0 | 3.1 | 3.0 |
| % Not Retained Second Fall | 12.9 | 11.0 | 11.4 | 11.4 | 11.8 | 11.5 |

Note: Totals may not equal 100% due to rounding.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

**Upper Division Transfer
Retention and Not Retained/Not Graduated by College**

For upper division transfers, the attrition rates vary by college and cohort year with even less of an identifiable pattern emerging than for first-time freshmen cohorts. The past three-year averages show that the Colleges of Architecture & Environmental Design, Business, and Engineering have the lowest first to second year attrition rates for upper division transfer students (below the University average of 8.3%).

Table B-4

| Summer/Fall Cohort Retained from first to second Fall | 1997 97 to 98 | 1998 98 to 99 | 1999 99 to 00 | 2000 00 to 01 | 2001 01 to 02 | Past 3 Year Avg. |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|
| College of Agriculture Cohort | | | | | | |
| % Enrolled Same College Second Fall | 82.2 | 83.5 | 86.7 | 86.8 | 85.9 | 86.5 |
| % Enrolled Different College Second Fall | 4.1 | 5.9 | 2.0 | 5.2 | 4.9 | 4.0 |
| % Graduated by Second Fall | 0.0 | 0.4 | 0.0 | 0 | 0.5 | 0.2 |
| % Not Retained Second Fall | 13.7 | 10.1 | 11.4 | 8.1 | 8.6 | 9.4 |
| College of Arch. & Env. Design Cohort | | | | | | |
| % Enrolled Same College Second Fall | 83.7 | 89.2 | 95.8 | 94.4 | 94.3 | 94.8 |
| % Enrolled Different College Second Fall | 1.5 | 2.7 | 1.7 | 1.1 | 0.0 | 0.9 |
| % Graduated by Second Fall | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| % Not Retained Second Fall | 14.8 | 8.1 | 2.5 | 4.4 | 5.8 | 4.2 |
| College of Business Cohort | | | | | | |
| % Enrolled Same College Second Fall | 91.7 | 89.6 | 92.8 | 91.4 | 91.7 | 92.0 |
| % Enrolled Different College Second Fall | 0.7 | 1.7 | 0.0 | 0.6 | 1.6 | 0.7 |
| % Graduated by Second Fall | 0.7 | 0.9 | 0.7 | 0.6 | 0.4 | 0.6 |
| % Not Retained Second Fall | 6.9 | 7.8 | 6.6 | 7.5 | 6.3 | 6.8 |
| College of Engineering Cohort | | | | | | |
| % Enrolled Same College Second Fall | 93.5 | 92.5 | 92.3 | 92.6 | 88.6 | 91.2 |
| % Enrolled Different College Second Fall | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 0.6 |
| % Graduated by Second Fall | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| % Not Retained Second Fall | 6.6 | 7.5 | 7.7 | 7.4 | 9.6 | 8.2 |
| College of Liberal Arts Cohort | | | | | | |
| % Enrolled Same College Second Fall | 86.9 | 89.6 | 88.3 | 90.6 | 91.2 | 90.0 |
| % Enrolled Different College Second Fall | 0.9 | 1.4 | 1.4 | 1.2 | 0.4 | 1.0 |
| % Graduated by Second Fall | 0.4 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| % Not Retained Second Fall | 11.7 | 8.5 | 10.2 | 8.2 | 8.5 | 9.0 |
| College of Science & Math Cohort | | | | | | |
| % Enrolled Same College Second Fall | 81.8 | 83.3 | 79.1 | 88.8 | 82.5 | 83.5 |
| % Enrolled Different College Second Fall | 1.9 | 2.4 | 3.3 | 3.8 | 7.8 | 5.0 |
| % Graduated by Second Fall | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| % Not Retained Second Fall | 16.3 | 14.3 | 17.6 | 7.5 | 9.7 | 11.6 |
| University Total | | | | | | |
| % Enrolled Same College Second Fall | 86.3 | 87.8 | 89.2 | 90.3 | 89.6 | 89.7 |
| % Enrolled Different College Second Fall | 1.8 | 2.7 | 1.4 | 2.0 | 2.2 | 1.9 |
| % Graduated by Second Fall | 0.2 | 0.3 | 0.1 | 0.1 | 0.2 | 0.1 |
| % Not Retained Second Fall | 11.7 | 9.2 | 9.4 | 7.5 | 8.1 | 8.3 |

Note: Totals may not equal 100% due to rounding.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

C. Change of Major

With the addition of the 1996 first-time freshmen cohort, analysis of the university-wide cohort data continues to indicate that a significant proportion of Cal Poly's undergraduates change their major prior to graduation. By the Fall of 2002, 24.4% of the students in the 1996 first-time freshmen cohort had changed college or major in the same college at least once. This was lower than the percentage changing in previous cohorts in the study when tracking those groups to the seventh Fall (either still enrolled or graduated).

Analysis of the data available for the five most recent upper division transfer student cohorts, tracking persistence or graduation in three years, shows that upper division transfer students change major and/or college at a much lower rate than do students in the first-time freshmen cohorts. Approximately 8 to 11% of upper division transfer students included in the 1995 to 1999 cohorts changed college or major in the same college at least once, with lower percentages for the two most recent cohorts.

First-Time Freshmen

Data in table C-1 reflects cohort status after the sixth year. Students may have changed majors one or more times (or changed and then changed back to their original major) during their tenure at Cal Poly. Only their status after the sixth year is shown as a "change of major" in these tables.

Table C-1

| Of those who started at Cal Poly Summer/Fall Freshmen Cohort | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| <i>Cohort Headcount</i> | 1,626 | 1,394 | 1,676 | 2,098 | 2,507 | 2,869 |
| At Sixth Fall Census | | | | | | |
| % Enrolled/Graduated Same Degree Program | 36.7 | 40.6 | 42.4 | 40.7 | 43.7 | 43.7 |
| % Enrolled/Graduated Different Degree Program | 26.6 | 26.3 | 26.1 | 27.2 | 25.8 | 24.4 |
| % Not Currently Retained | 36.6 | 33.2 | 31.5 | 32.1 | 30.5 | 31.9 |

Note: Totals may not equal 100% due to rounding.

Upper Division Transfers

Data in Table C-2 reflects upper division cohort status after the third year. Students may have changed majors one or more times (or changed and then changed back to their original major) during their tenure at Cal Poly. Only their status after the third year is shown as a "change of major" in this table.

Table C-2

| Of those who started at Cal Poly Summer/Fall Upper Division Transfer Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| <i>Cohort Headcount</i> | 1,106 | 1,367 | 1,316 | 1,056 | 891 | 1,033 |
| At Third Fall Census | | | | | | |
| % Enrolled/Graduated Same Degree Program | 57.2 | 60.1 | 61.3 | 63.8 | 68.4 | 67.1 |
| % Enrolled/Graduated Different Degree Program | 12.6 | 11.1 | 11.4 | 10.5 | 9.2 | 7.7 |
| % Not Currently Retained | 30.2 | 28.8 | 27.3 | 25.7 | 22.4 | 25.2 |

Note: Totals may not equal 100% due to rounding.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

D. Summary Graduation Data by College

First-time Freshmen Cohort – Graduation in Six Years (Cumulative) and Upper Division Transfer Cohort – Graduation in Three Years (Cumulative)

The following tables display summary data for graduation by college. The first table for each college shows the percent graduating in six (for first-time freshmen) or three (for upper division transfers) years. Each table indicates the percent that graduated in the same program in which s/he started; the percent that graduated in another program, but the same college; the percent that graduated from another college; and the total that started in the entering cohort and graduated in the six or three year period.

The second table for each college first-time freshmen and upper division transfer cohort, is designed to further illustrate the movement of students between the colleges. The columns illustrate the number of students who started:

- in a particular college and graduated in that same college,
- in a particular college and graduated in another college, and
- in another college and graduated in the particular college.

**Graduation in Six Years (Cumulative)
College of Agriculture First-time Freshmen Cohort**

Table Set D-1

Of those who started in the College of Agriculture

| Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 536 | 341 | 391 | 456 | 487 | 620 |
| % Graduated Same 4 Year Degree Program | 29.5 | 38.1 | 39.4 | 32.5 | 39.8 | 35.0 |
| % Graduated Other Program (Same College) | 9.3 | 10.0 | 8.7 | 12.1 | 11.5 | 9.5 |
| Total % Graduated this College | 38.8 | 48.1 | 48.1 | 44.6 | 51.3 | 44.5 |
| % Graduated Other College | 17.9 | 10.3 | 12.0 | 14.7 | 16.2 | 15.4 |
| Total % Graduated in 6 Years | 56.7 | 58.4 | 60.1 | 59.3 | 67.5 | 59.9 |

| College of Agriculture | 1. Started in CAGR, Graduated in CAGR | 2. Started in CAGR, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CAGR |
|--|---------------------------------------|--|---|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | |
| 1990 First-time Freshmen Cohort | 208 | 96 | 19 |
| 1992 First-time Freshmen Cohort | 164 | 35 | 21 |
| 1993 First-time Freshmen Cohort | 188 | 47 | 26 |
| 1994 First-time Freshmen Cohort | 203 | 67 | 46 |
| 1995 First-time Freshmen Cohort | 250 | 79 | 41 |
| 1996 First-time Freshmen Cohort | 276 | 96 | 40 |
| <p><i>Note: Column 1 plus column 2 equal the total headcount of the CAGR first-time freshmen entering cohort who graduated in six years. Data in column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 to calculate a graduation rate.</i></p> <p><i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i></p> | | | |

**Graduation in Six Years (Cumulative)
College of Architecture & Environmental Design First-time Freshmen Cohort**

Table Set D-2

Of those who started in the College of Architecture & Environmental Design

| Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 156 | 135 | 149 | 156 | 186 | 237 |
| % Graduated Same 4 Year Degree Program | 23.1 | 16.3 | 14.8 | 15.4 | 15.6 | 19.0 |
| % Graduated Other Program (Same College) | 2.6 | 8.9 | 8.7 | 9.6 | 5.4 | 5.5 |
| % Graduated 5 Year Degree Program | 22.4 | 17.0 | 16.8 | 17.3 | 21.0 | 23.2 |
| Total % Graduated this College | 48.1 | 42.2 | 40.3 | 42.3 | 42.0 | 47.7 |
| % Graduated Other College | 12.8 | 16.3 | 18.8 | 14.7 | 21.0 | 17.7 |
| Total % Graduated 6 Years | 60.9 | 58.5 | 59.1 | 57.0 | 63.0 | 65.4 |

| College of Architecture & Environmental Design | 1. Started in CAED, Graduated in CAED | 2. Started in CAED, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CAED |
|--|--|---|--|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | |
| 1990 First-time Freshmen Cohort | 75 | 20 | 13 |
| 1992 First-time Freshmen Cohort | 57 | 22 | 7 |
| 1993 First-time Freshmen Cohort | 60 | 28 | 4 |
| 1994 First-time Freshmen Cohort | 66 | 23 | 12 |
| 1995 First-time Freshmen Cohort | 78 | 39 | 6 |
| 1996 First-time Freshmen Cohort | 58 | 42 | 15 |
| <p><i>Note: Column 1 plus column 2 equal the total headcount of the CAED first-time entering freshmen cohort who graduated in six years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 to calculate a graduation rate.</i></p> <p><i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i></p> | | | |

**Graduation in Six Years (Cumulative)
College of Business First-time Freshmen Cohort**

Table Set D-3

Of those who started in the College of Business

| Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 156 | 138 | 196 | 304 | 407 | 445 |
| % Graduated Same 4 Year Degree Program | 61.5 | 58.0 | 60.2 | 68.1 | 63.4 | 68.8 |
| % Graduated Other Program (Same College) | 1.3 | 6.5 | 2.6 | 2.0 | 5.4 | 2.9 |
| Total % Graduated this College | 62.8 | 64.5 | 62.8 | 70.1 | 68.8 | 71.7 |
| % Graduated Other College | 7.7 | 9.4 | 11.2 | 9.5 | 6.4 | 4.7 |
| Total % Graduated 6 Years | 70.5 | 73.9 | 74.0 | 79.6 | 75.2 | 76.4 |

| College of Business | 1. Started in CBUS, Graduated in CBUS | 2. Started in CBUS, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CBUS |
|---|---------------------------------------|--|---|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | |
| 1990 First-time Freshmen Cohort | 98 | 12 | 67 |
| 1992 First-time Freshmen Cohort | 89 | 13 | 46 |
| 1993 First-time Freshmen Cohort | 123 | 22 | 60 |
| 1994 First-time Freshmen Cohort | 213 | 29 | 83 |
| 1995 First-time Freshmen Cohort | 280 | 26 | 121 |
| 1996 First-time Freshmen Cohort | 319 | 21 | 122 |
| <p><i>Note: Column 1 plus column 2 equal the total headcount of the CBUS first-time freshmen cohort who graduated in six years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.</i></p> <p><i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i></p> | | | |

**Graduation in Six Years (Cumulative)
College of Engineering First-time Freshmen Cohort**

Table Set D-4

Of those who started in the College of Engineering

| Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 606 | 536 | 540 | 643 | 792 | 811 |
| % Graduated Same 4 Year Degree Program | 27.4 | 31.7 | 37.8 | 33.0 | 33.8 | 31.8 |
| % Graduated Other Program (Same College) | 13.5 | 9.9 | 10.4 | 11.0 | 10.5 | 11.7 |
| Total % Graduated this College | 40.9 | 41.6 | 48.2 | 44.0 | 44.3 | 43.5 |
| % Graduated Other College | 12.6 | 13.6 | 14.3 | 15.9 | 16.9 | 13.8 |
| Total % Graduated 6 years | 53.5 | 55.2 | 62.5 | 59.9 | 61.2 | 57.3 |

| College of Engineering | 1. Started in CENG, Graduated in CENG | 2. Started in CENG, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CENG |
|---|---------------------------------------|--|---|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | |
| 1990 First-time Freshmen Cohort | 248 | 76 | 13 |
| 1992 First-time Freshmen Cohort | 223 | 73 | 3 |
| 1993 First-time Freshmen Cohort | 260 | 77 | 14 |
| 1994 First-time Freshmen Cohort | 283 | 102 | 9 |
| 1995 First-time Freshmen Cohort | 351 | 134 | 18 |
| 1996 First-time Freshmen Cohort | 353 | 112 | 13 |
| <p><i>Note: Column 1 plus column 2 equal the total headcount of the CENG first-time freshmen cohort who graduated in six years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.</i></p> <p><i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i></p> | | | |

**Graduation in Six Years (Cumulative)
College of Liberal Arts First-time Freshmen Cohort**

Table Set D-5

Of those who started in the College of Liberal Arts

| Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 178 | 118 | 253 | 315 | 313 | 428 |
| % Graduated Same 4 Year Degree Program | 44.9 | 41.5 | 42.3 | 47.6 | 50.2 | 47.9 |
| % Graduated Other Program (Same College) | 11.2 | 12.7 | 18.6 | 16.5 | 12.8 | 12.6 |
| Total % Graduated this College | 56.1 | 54.2 | 60.9 | 64.1 | 63.0 | 60.5 |
| % Graduated Other College | 4.5 | 8.5 | 9.5 | 7.3 | 6.1 | 8.4 |
| Total % Graduated 6 Years | 60.6 | 62.7 | 70.4 | 71.4 | 69.1 | 68.9 |

| College of Liberal Arts | 1. Started in CLA, Graduated in CLA | 2. Started in CLA, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CLA |
|---|--|--|---|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | |
| 1990 First-time Freshmen Cohort | 100 | 8 | 85 |
| 1992 First-time Freshmen Cohort | 64 | 10 | 67 |
| 1993 First-time Freshmen Cohort | 154 | 24 | 78 |
| 1994 First-time Freshmen Cohort | 202 | 23 | 103 |
| 1995 First-time Freshmen Cohort | 197 | 19 | 117 |
| 1996 First-time Freshmen Cohort | 259 | 36 | 126 |
| <i>Note: Column 1 plus column 2 equal the total headcount of the CLA first-time freshmen cohort who graduated in six years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.</i> | | | |
| <i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i> | | | |

**Graduation in Six Years (Cumulative)
College of Science & Mathematics First-time Freshmen Cohort**

Table Set D-6

Of those who started in the College of Science and Mathematics

| Summer/Fall Freshmen Cohort | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 185 | 126 | 147 | 224 | 322 | 328 |
| % Graduated Same 4 Year Degree Program | 33.5 | 36.5 | 35.4 | 22.8 | 35.1 | 33.8 |
| % Graduated Other Program (Same College) | 11.4 | 10.3 | 15.0 | 17.0 | 9.9 | 14.9 |
| Total % Graduated this College | 44.9 | 46.8 | 50.4 | 39.8 | 45.0 | 48.7 |
| % Graduated Other College | 17.8 | 18.3 | 15.6 | 24.1 | 17.7 | 18.3 |
| Total % Graduated 6 Years | 62.7 | 65.1 | 66.0 | 63.9 | 62.7 | 67.0 |

| College of Science & Mathematics | 1. Started in CSM, Graduated in CSM | 2. Started in CSM, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CSM |
|--|-------------------------------------|---|--|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | |
| 1990 First-time Freshmen Cohort | 83 | 33 | 48 |
| 1992 First-time Freshmen Cohort | 59 | 23 | 32 |
| 1993 First-time Freshmen Cohort | 74 | 23 | 39 |
| 1994 First-time Freshmen Cohort | 89 | 54 | 45 |
| 1995 First-time Freshmen Cohort | 145 | 57 | 50 |
| 1996 First-time Freshmen Cohort | 160 | 60 | 53 |
| <p><i>Note: Column 1 plus column 2 equal the total headcount of the CSM first-time freshmen cohort who graduated in six years. Data in Column 3 is not reflected elsewhere this on page and should not be added to columns 1 and 2 when calculating the graduation rate.</i></p> <p><i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i></p> | | | |

**Graduation in Three Years (Cumulative)
College of Agriculture Upper Division Transfer Cohort**

Table Set D-7

Of those who started in the College of Agriculture

| Summer/Fall Upper Div. Transfer Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 213 | 253 | 288 | 292 | 237 | 246 |
| % Graduated Same Program | 22.1 | 31.2 | 32.3 | 41.8 | 46.4 | 43.1 |
| % Graduated Other Program (Same College) | 1.4 | 2.8 | 2.1 | 4.1 | 3.0 | 4.5 |
| Total % Graduated This College | 23.5 | 34.0 | 34.4 | 45.9 | 49.4 | 47.6 |
| % Graduated Other College | 3.3 | 3.6 | 3.8 | 3.4 | 5.1 | 4.1 |
| Total % Graduated 3 Years | 26.8 | 37.6 | 38.2 | 49.3 | 54.1 | 51.7 |

| College of Agriculture | 1. Started in CAGR, Graduated in CAGR | 2. Started in CAGR, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CAGR |
|--|---------------------------------------|--|---|
| Three Year Graduation of Students in the Upper Division Transfer Cohort | | | |
| 1995 Upper Division Transfer Cohort | 86 | 9 | 5 |
| 1996 Upper Division Transfer Cohort | 99 | 11 | 5 |
| 1997 Upper Division Transfer Cohort | 134 | 10 | 0 |
| 1998 Upper Division Transfer Cohort | 117 | 12 | 1 |
| 1999 Upper Division Transfer Cohort | 117 | 10 | 2 |

Note: Column 1 plus column 2 equal the total headcount of the CAGR upper division transfer cohort who graduated in three years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

**Graduation in Three Years (Cumulative)
College of Architecture & Environmental Design Upper Division Transfer Cohort**

Table Set D-8

Of those who started in the College of Architecture & Environmental Design

| Summer/Fall Upper Div. Transfer Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 127 | 179 | 147 | 135 | 111 | 119 |
| % Graduated Same 3 Year Degree Program | 11.8 | 10.1 | 8.2 | 8.1 | 11.7 | 5.0 |
| % Graduated Other Program (Same College) | 0.0 | 1.7 | 2.0 | 3.7 | 2.7 | 1.7 |
| % Graduated 5 Year Degree Program | 0.8 | 1.7 | 0.0 | 0.7 | 0.0 | 4.2 |
| Total % Graduated this College | 12.6 | 13.5 | 10.2 | 12.5 | 14.4 | 10.9 |
| % Graduated Other College | 0.8 | 1.1 | 3.4 | 1.5 | 1.8 | 2.5 |
| Total % Graduated in 5 Years | 13.4 | 14.6 | 13.6 | 14.0 | 16.2 | 13.4 |

| College of Architecture & Environmental Design | 1. Started in CAED, Graduated in CAED | 2. Started in CAED, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CAED |
|--|---------------------------------------|--|---|
| Three Year Graduation of Students in the Upper Division Transfer Cohort | | | |
| 1995 Upper Division Transfer Cohort | 24 | 2 | 2 |
| 1996 Upper Division Transfer Cohort | 15 | 5 | 0 |
| 1997 Upper Division Transfer Cohort | 17 | 2 | 0 |
| 1998 Upper Division Transfer Cohort | 16 | 2 | 0 |
| 1999 Upper Division Transfer Cohort | 8 | 8 | 0 |

Note: Column 1 plus column 2 equal the total headcount of the CAED upper division transfer cohort who graduated in three years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

**Graduation in Three Years (Cumulative)
College of Business Upper Division Transfer Cohort**

Table Set D-9

Of those who started in the College of Business

| Summer/Fall Upper Div. Transfer Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 134 | 177 | 205 | 143 | 115 | 151 |
| % Graduated Same 3 Year Degree Program | 53.7 | 66.1 | 73.2 | 67.8 | 81.7 | 81.5 |
| % Graduated Other Program (Same College) | 0.7 | 1.7 | 0.5 | 7.0 | 2.6 | 1.3 |
| Total % Graduated this College | 54.4 | 67.8 | 73.7 | 74.8 | 84.3 | 82.8 |
| % Graduated Other College | 0.0 | 1.7 | 2.0 | 0.7 | 0.9 | 0.0 |
| Total % Graduated in 3 Years | 54.4 | 69.5 | 75.7 | 75.5 | 85.2 | 82.8 |

| College of Business | 1. Started in CBUS, Graduated in CBUS | 2. Started in CBUS, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CBUS |
|--|--|---|--|
| Three Year Graduation of Students in the Upper Division Transfer Cohort | | | |
| 1995 Upper Division Transfer Cohort | 120 | 3 | 5 |
| 1996 Upper Division Transfer Cohort | 151 | 4 | 4 |
| 1997 Upper Division Transfer Cohort | 107 | 1 | 9 |
| 1998 Upper Division Transfer Cohort | 97 | 1 | 6 |
| 1999 Upper Division Transfer Cohort | 125 | 0 | 3 |
| <i>Note: Column 1 plus column 2 equal the total headcount of the CBUS upper division transfer cohort who graduated in three years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.</i> | | | |
| <i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i> | | | |

**Graduation in Three Years (Cumulative)
College of Engineering Upper Division Transfer Cohort**

Table Set D-10

Of those who started in the College of Engineering

| Summer/Fall Upper Div. Transfer Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 270 | 181 | 147 | 152 | 133 | 143 |
| % Graduated Same 3 Year Degree Program | 20.7 | 27.3 | 32.4 | 43.4 | 49.6 | 42.0 |
| % Graduated Other Program (Same College) | 2.6 | 2.8 | 5.7 | 6.6 | 4.5 | 3.5 |
| Total % Graduated this College | 23.3 | 30.1 | 38.1 | 50.0 | 54.1 | 45.5 |
| % Graduated Other College | 1.1 | 1.4 | 0.4 | 0.7 | 0.0 | 0.0 |
| Total % Graduated in 3 Years | 24.4 | 31.5 | 38.5 | 50.7 | 54.1 | 45.5 |

| College of Engineering | 1. Started in CENG, Graduated in CENG | 2. Started in CENG, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CENG |
|--|--|---|--|
| Three Year Graduation of Students in the Upper Division Transfer Cohort | | | |
| 1995 Upper Division Transfer Cohort | 85 | 4 | 1 |
| 1996 Upper Division Transfer Cohort | 94 | 1 | 3 |
| 1997 Upper Division Transfer Cohort | 76 | 1 | 0 |
| 1998 Upper Division Transfer Cohort | 72 | 0 | 2 |
| 1999 Upper Division Transfer Cohort | 65 | 0 | 0 |

Note: Column 1 plus column 2 equal the total headcount of the CENG upper division transfer cohort who graduated in three years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

**Graduation in Three Years (Cumulative)
College of Liberal Arts Upper Division Transfer Cohort**

Table Set D-11

Of those who started in the College of Liberal Arts

| Summer/Fall Upper Div Trans Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 225 | 323 | 287 | 230 | 211 | 283 |
| % Graduated Same 3 Year Degree Program | 50.7 | 52.3 | 56.8 | 55.7 | 62.1 | 60.8 |
| % Graduated Other Program (Same College) | 2.7 | 5.6 | 4.2 | 4.8 | 6.2 | 2.8 |
| Total % Graduated this College | 53.4 | 57.9 | 61.0 | 60.5 | 68.3 | 63.6 |
| % Graduated Other College | 0.4 | 0.6 | 0.7 | 1.7 | 1.4 | 1.1 |
| Total Graduated in 3 Years | 53.8 | 58.5 | 61.7 | 52.2 | 69.7 | 64.7 |

| College of Liberal Arts | 1. Started in CLA, Graduated in CLA | 2. Started in CLA, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CLA |
|--|--|--|---|
| Three Year Graduation of Students in the Upper Division Transfer Cohort | | | |
| 1995 Upper Division Transfer Cohort | 187 | 2 | 12 |
| 1996 Upper Division Transfer Cohort | 175 | 2 | 11 |
| 1997 Upper Division Transfer Cohort | 139 | 4 | 8 |
| 1998 Upper Division Transfer Cohort | 144 | 3 | 4 |
| 1999 Upper Division Transfer Cohort | 180 | 3 | 9 |
| <p><i>Note: Column 1 plus column 2 equal the total headcount of the CLA upper division transfer cohort who graduated in three years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.</i></p> <p><i>Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.</i></p> | | | |

**Graduation in Four Years (Cumulative)
College of Science & Mathematics Upper Division Transfer Cohort**

Table Set D-12

Of those who started in the College of Science & Mathematics

| Summer/Fall Upper Div Trans Cohort | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Cohort Headcount | 137 | 153 | 142 | 104 | 84 | 91 |
| % Graduated Same 3 Year Degree Program | 14.6 | 28.8 | 29.6 | 42.3 | 44.0 | 39.6 |
| % Graduated Other Program (Same College) | 5.8 | 3.9 | 9.9 | 4.8 | 8.3 | 5.5 |
| Total % Graduated this College | 20.4 | 32.7 | 39.5 | 47.1 | 52.3 | 45.1 |
| % Graduated Other College | 4.4 | 3.9 | 2.8 | 1.9 | 2.4 | 2.2 |
| Total % Graduated in 3 Years | 24.8 | 36.6 | 42.3 | 49.0 | 54.7 | 47.3 |

| College of Science & Mathematics | 1. Started in CSM, Graduated in CSM | 2. Started in CSM, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in CSM |
|--|-------------------------------------|---|--|
| Three Year Graduation of Students in the Upper Division Transfer Cohort | | | |
| 1995 Upper Division Transfer Cohort | 50 | 6 | 1 |
| 1996 Upper Division Transfer Cohort | 56 | 4 | 4 |
| 1997 Upper Division Transfer Cohort | 49 | 2 | 3 |
| 1998 Upper Division Transfer Cohort | 44 | 2 | 7 |
| 1999 Upper Division Transfer Cohort | 41 | 2 | 4 |

Note: Column 1 plus column 2 equal the total headcount of the CSM upper division transfer cohort who graduated in three years. Data in Column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 when calculating the graduation rate.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

E. Change of College – In and Out Migration

First-time Freshmen Cohorts 1993, 1994, 1995, and 1996

The tables in this section expand the analysis of in-migration/out-migration data initially displayed in Section D of this report. The following tables detail the movement between colleges for the 1993 through 1996 first-time freshmen cohorts and reflect the student's status after the sixth year. Students are classified as "currently enrolled" (at seventh Fall census), "graduated," or "not currently retained." The tables shows the college of entry into the university and, if the student had changed colleges by the end of their sixth year, the "destination" college where the student was enrolled at that point in time, was last enrolled, or received his/her degree.

The table below is an overview of the in-migration/out-migration data for the 1996 first-time freshmen cohort. For example, in the 1996 first-time freshmen cohort, the College of Business had 21 students transfer out of the College and 122 transfer in and subsequently graduate from the College of Business. The College of Engineering, on the other hand, had 111 students transfer out and 12 transfer in and later receive a degree.

Table E-1

| 1996 First-time Freshmen Cohort | 1. Started and Graduated in same College | 2. Started in this College, Changed Major, and Graduated Other College | 3. Started in Other College, Changed Major, and Graduated in this College | 4. Net Change |
|--|--|--|---|---------------|
| Six-Year Graduation of Students in the First-time Freshmen Cohort | | | | |
| College of Agriculture | 276 | 96 | 40 | - 56 |
| College of Architecture & Environmental Design | 58 | 42 | 15 | - 27 |
| College of Business | 319 | 21 | 122 | + 101 |
| College of Engineering | 353 | 112 | 13 | - 99 |
| College of Liberal Arts | 259 | 36 | 126 | + 90 |
| College of Science and Mathematics | 160 | 60 | 53 | - 7 |

Note: Column 1 plus column 2 equals the total number of the first-time freshmen entering cohort who graduated in six years. Data in column 3 is not reflected elsewhere on this page and should not be added to columns 1 and 2 to calculate a graduation rate.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Approximately 25% of the first-time freshmen in the 1996 cohort had changed major by the end of their sixth year. The tables in this section illustrate the pattern of movement.

The main "destination" college(s) for students in the 1996 FTF cohort years are described below.

- College of Agriculture students' main destination colleges were the College of Liberal Arts and the College of Business.
- College of Architecture and Environmental Design students most often moved to the College of Liberal Arts and the College of Business.
- College of Business students' main destination college was the College of Liberal Arts.
- College of Engineering students most often moved to the College of Business, the College of Science and Mathematics, and the College of Liberal Arts.
- College of Liberal Arts students changed to the College of Business, the College of Science and Mathematics, and the College of Agriculture.
- College of Science and Mathematics students' main destination was the College of Liberal Arts, the College of Business, and the College of Agriculture.
- Overall, the College of Business and the College of Liberal Arts gained and the other 4 colleges lost students through the change of major process.

Cal Poly
Change of College – In and Out Migration
First-time Freshmen Cohorts 1993, 1994, 1995, and 1996

Table E-2

College of Agriculture 1993 First-time Freshmen Cohort (Headcount = 391)

| Entering College | | Destination College | | | | | |
|-------------------------|------------|---------------------|----------|----------|-----------|-----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 6 | 1 | 0 | 1 | 0 | 2 | 10 |
| Graduated | 188 | 0 | 8 | 2 | 24 | 13 | 235 |
| Not Currently Retained | 146 | 0 | 0 | 0 | 0 | 0 | 146 |
| Total | 340 | 1 | 8 | 3 | 24 | 15 | 391 |

College of Agriculture 1994 First-time Freshmen Cohort (Headcount = 456)

| Entering College | | Destination College | | | | | |
|-------------------------|------------|---------------------|-----------|----------|-----------|-----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 6 | 1 | 0 | 0 | 2 | 1 | 10 |
| Graduated | 203 | 2 | 16 | 2 | 31 | 16 | 270 |
| Not Currently Retained | 163 | 0 | 0 | 0 | 4 | 9 | 176 |
| Total | 372 | 3 | 16 | 2 | 37 | 26 | 456 |

College of Agriculture 1995 First-time Freshmen Cohort (Headcount = 487)

| Entering College | | Destination College | | | | | |
|-------------------------|------------|---------------------|-----------|----------|-----------|-----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 7 | 0 | 1 | 0 | 2 | 0 | 10 |
| Graduated | 250 | 0 | 21 | 3 | 35 | 20 | 329 |
| Not Currently Retained | 133 | 1 | 2 | 1 | 3 | 8 | 148 |
| Total | 390 | 1 | 24 | 4 | 40 | 28 | 487 |

College of Agriculture 1996 First-time Freshmen Cohort (Headcount = 620)

| Entering College | | Destination College | | | | | |
|-------------------------|------------|---------------------|-----------|----------|-----------|-----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 21 | 1 | 0 | 0 | 1 | 1 | 24 |
| Graduated | 276 | 6 | 23 | 1 | 49 | 17 | 372 |
| Not Currently Retained | 214 | 1 | 1 | 1 | 2 | 5 | 224 |
| Total | 511 | 8 | 24 | 2 | 52 | 23 | 620 |

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Change of College – In and Out Migration
First-time Freshmen Cohorts 1993, 1994, 1995, and 1996

Table E-3

College of Arch. & Environmental Design 1993 First-time Freshmen Cohort (Headcount = 149)

| Entering College | | Destination College | | | | | |
|-------------------------|----------|---------------------|----------|----------|-----------|----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 2 | 7 | 0 | 0 | 0 | 0 | 9 |
| Graduated | 0 | 60 | 6 | 5 | 15 | 2 | 88 |
| Not Currently Retained | 0 | 52 | 0 | 0 | 0 | 0 | 52 |
| Total | 2 | 119 | 6 | 5 | 15 | 2 | 149 |

College of Arch. & Environmental Design 1994 First-time Freshmen Cohort (Headcount = 156)

| Entering College | | Destination College | | | | | |
|-------------------------|----------|---------------------|----------|----------|-----------|----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 5 | 0 | 1 | 1 | 1 | 9 |
| Graduated | 5 | 66 | 7 | 1 | 8 | 2 | 89 |
| Not Currently Retained | 1 | 50 | 2 | 1 | 3 | 1 | 58 |
| Total | 7 | 121 | 9 | 3 | 12 | 4 | 156 |

College of Arch. & Environmental Design 1995 First-time Freshmen Cohort (Headcount = 186)

| Entering College | | Destination College | | | | | |
|-------------------------|----------|---------------------|-----------|----------|-----------|----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 2 | 8 | 2 | 1 | 2 | 1 | 16 |
| Graduated | 6 | 78 | 10 | 4 | 17 | 2 | 117 |
| Not Currently Retained | 1 | 47 | 1 | 1 | 1 | 2 | 53 |
| Total | 9 | 133 | 13 | 6 | 20 | 5 | 186 |

College of Arch. & Environmental Design 1996 First-time Freshmen Cohort (Headcount = 237)

| Entering College | | Destination College | | | | | |
|-------------------------|----------|---------------------|-----------|----------|-----------|----------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 15 | 0 | 1 | 3 | 0 | 20 |
| Graduated | 2 | 113 | 10 | 3 | 23 | 4 | 155 |
| Not Currently Retained | 2 | 59 | 0 | 0 | 1 | 0 | 62 |
| Total | 5 | 187 | 10 | 4 | 27 | 4 | 187 |

Note: "Graduated" CAED includes both four and five year degree programs.

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Change of College – In and Out Migration
First-time Freshmen Cohorts 1993, 1994, 1995, and 1996

Table E-4

College of Business 1993 First-time Freshmen Cohort (Headcount = 196)

| | Entering College | | | Destination College | | | |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 0 | 3 | 0 | 0 | 0 | 4 |
| Graduated | 5 | 0 | 123 | 3 | 12 | 2 | 145 |
| Not Currently Retained | 0 | 0 | 47 | 0 | 0 | 0 | 47 |
| Total | 6 | 0 | 173 | 3 | 12 | 2 | 196 |

College of Business 1994 First-time Freshmen Cohort (Headcount = 304)

| | Entering College | | | Destination College | | | |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 0 | 1 | 2 | 0 | 0 | 0 | 3 |
| Graduated | 5 | 0 | 213 | 2 | 19 | 3 | 242 |
| Not Currently Retained | 1 | 0 | 57 | 0 | 0 | 1 | 59 |
| Total | 6 | 1 | 272 | 2 | 19 | 4 | 304 |

College of Business 1995 First-time Freshmen Cohort (Headcount = 407)

| | Entering College | | | Destination College | | | |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 0 | 1 | 0 | 1 | 1 | 4 |
| Graduated | 8 | 1 | 280 | 3 | 13 | 1 | 306 |
| Not Currently Retained | 2 | 0 | 91 | 0 | 3 | 1 | 97 |
| Total | 11 | 1 | 372 | 3 | 17 | 3 | 407 |

College of Business 1996 First-time Freshmen Cohort (Headcount = 445)

| | Entering College | | | Destination College | | | |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 0 | 0 | 4 | 0 | 2 | 0 | 6 |
| Graduated | 2 | 1 | 319 | 4 | 13 | 1 | 340 |
| Not Currently Retained | 1 | 1 | 95 | 0 | 0 | 2 | 99 |
| Total | 3 | 2 | 418 | 4 | 15 | 3 | 445 |

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Change of College – In and Out Migration
First-time Freshmen Cohorts 1993, 1994, 1995, and 1996

Table E-5

College of Engineering 1993 First-time Freshmen Cohort (Headcount = 540)

| Status After Sixth Year | Entering College | | | Destination College | | | Total |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| | CAGR | CAED | CBUS | CENG | CLA | CSM | |
| Currently Enrolled | 2 | 2 | 1 | 25 | 1 | 2 | 33 |
| Graduated | 11 | 4 | 29 | 260 | 19 | 14 | 337 |
| Not Currently Retained | 0 | 0 | 0 | 170 | 0 | 0 | 170 |
| Total | 13 | 6 | 30 | 455 | 20 | 16 | 540 |

College of Engineering 1994 First-time Freshmen Cohort (Headcount = 643)

| Status After Sixth Year | Entering College | | | Destination College | | | Total |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| | CAGR | CAED | CBUS | CENG | CLA | CSM | |
| Currently Enrolled | 2 | 1 | 7 | 28 | 1 | 1 | 40 |
| Graduated | 17 | 7 | 40 | 283 | 21 | 17 | 385 |
| Not Currently Retained | 5 | 0 | 3 | 200 | 9 | 1 | 218 |
| Total | 24 | 8 | 50 | 511 | 31 | 19 | 643 |

College of Engineering 1995 First-time Freshmen Cohort (Headcount = 792)

| Status After Sixth Year | Entering College | | | Destination College | | | Total |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| | CAGR | CAED | CBUS | CENG | CLA | CSM | |
| Currently Enrolled | 3 | 3 | 3 | 30 | 1 | 3 | 43 |
| Graduated | 13 | 5 | 69 | 351 | 28 | 19 | 485 |
| Not Currently Retained | 6 | 2 | 8 | 243 | 3 | 2 | 264 |
| Total | 22 | 10 | 80 | 624 | 32 | 24 | 792 |

College of Engineering 1996 First-time Freshmen Cohort (Headcount = 811)

| Status After Sixth Year | Entering College | | | Destination College | | | Total |
|-------------------------|------------------|------|------|---------------------|-----|-----|-------|
| | CAGR | CAED | CBUS | CENG | CLA | CSM | |
| Currently Enrolled | 2 | 1 | 6 | 29 | 1 | 1 | 40 |
| Graduated | 12 | 8 | 55 | 353 | 18 | 19 | 465 |
| Not Currently Retained | 6 | 3 | 6 | 283 | 3 | 5 | 306 |
| Total | 20 | 12 | 67 | 665 | 22 | 25 | 811 |

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Change of College – In and Out Migration
First-time Freshmen Cohorts 1993, 1994, 1995, and 1996

Table E-6

College of Liberal Arts 1993 First-time Freshmen Cohort (Headcount = 253)

| | Entering College | | | | Destination College | | | |
|-------------------------|------------------|----------|----------|----------|---------------------|----------|------------|--|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total | |
| Currently Enrolled | 0 | 0 | 0 | 0 | 2 | 0 | 2 | |
| Graduated | 5 | 0 | 8 | 3 | 154 | 8 | 178 | |
| Not Currently Retained | 0 | 0 | 0 | 0 | 73 | 0 | 73 | |
| Total | 5 | 0 | 8 | 3 | 229 | 8 | 253 | |

College of Liberal Arts 1994 First-time Freshmen Cohort (Headcount = 315)

| | Entering College | | | | Destination College | | | |
|-------------------------|------------------|----------|----------|----------|---------------------|----------|------------|--|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total | |
| Currently Enrolled | 0 | 0 | 0 | 0 | 3 | 0 | 3 | |
| Graduated | 6 | 2 | 8 | 0 | 202 | 7 | 225 | |
| Not Currently Retained | 3 | 1 | 0 | 1 | 81 | 1 | 87 | |
| Total | 9 | 3 | 8 | 1 | 286 | 8 | 315 | |

College of Liberal Arts 1995 First-time Freshmen Cohort (Headcount = 313)

| | Entering College | | | | Destination College | | | |
|-------------------------|------------------|----------|----------|----------|---------------------|-----------|------------|--|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total | |
| Currently Enrolled | 0 | 0 | 0 | 0 | 2 | 0 | 2 | |
| Graduated | 4 | 0 | 7 | 0 | 197 | 8 | 216 | |
| Not Currently Retained | 3 | 1 | 0 | 1 | 88 | 2 | 95 | |
| Total | 7 | 1 | 7 | 1 | 287 | 10 | 313 | |

College of Liberal Arts 1996 First-time Freshmen Cohort (Headcount = 428)

| | Entering College | | | | Destination College | | | |
|-------------------------|------------------|----------|-----------|----------|---------------------|-----------|------------|--|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total | |
| Currently Enrolled | 0 | 1 | 0 | 0 | 4 | 0 | 5 | |
| Graduated | 10 | 0 | 13 | 1 | 259 | 12 | 295 | |
| Not Currently Retained | 1 | 0 | 1 | 0 | 125 | 1 | 128 | |
| Total | 11 | 1 | 14 | 1 | 388 | 13 | 428 | |

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Change of College – In and Out Migration
First-time Freshmen Cohorts 1993, 1994, 1995 and 1996

Table E-7

College of Science & Mathematics 1993 First-time Freshmen Cohort (Headcount = 147)

| Entering College | | Destination College | | | | | |
|-------------------------|----------|---------------------|----------|----------|-----------|------------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 1 | 0 | 1 | 2 | 5 | 10 |
| Graduated | 5 | 0 | 9 | 1 | 8 | 74 | 97 |
| Not Currently Retained | 0 | 0 | 0 | 0 | 0 | 40 | 40 |
| Total | 6 | 1 | 9 | 2 | 10 | 119 | 147 |

College of Science & Mathematics 1994 First-time Freshmen Cohort (Headcount = 224)

| Entering College | | Destination College | | | | | |
|-------------------------|-----------|---------------------|-----------|----------|-----------|------------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 0 | 0 | 1 | 0 | 0 | 5 | 6 |
| Graduated | 13 | 1 | 12 | 4 | 24 | 89 | 143 |
| Not Currently Retained | 1 | 0 | 2 | 1 | 6 | 65 | 75 |
| Total | 14 | 1 | 15 | 5 | 30 | 159 | 224 |

College of Science & Mathematics 1995 First-time Freshmen Cohort (Headcount = 322)

| Entering College | | Destination College | | | | | |
|-------------------------|-----------|---------------------|-----------|----------|-----------|------------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 1 | 0 | 1 | 0 | 9 | 12 |
| Graduated | 10 | 1 | 14 | 8 | 24 | 145 | 202 |
| Not Currently Retained | 1 | 0 | 0 | 0 | 4 | 103 | 108 |
| Total | 12 | 2 | 14 | 9 | 28 | 257 | 322 |

College of Science & Mathematics 1996 First-time Freshmen Cohort (Headcount = 328)

| Entering College | | Destination College | | | | | |
|-------------------------|------------|---------------------|-----------|----------|-----------|------------|------------|
| Status After Sixth Year | CAGR | CAED | CBUS | CENG | CLA | CSM | Total |
| Currently Enrolled | 1 | 0 | 2 | 0 | 2 | 7 | 12 |
| Graduated | 13 | 0 | 21 | 3 | 23 | 160 | 220 |
| Not Currently Retained | 5 | 1 | 0 | 3 | 2 | 85 | 96 |
| Total | 190 | 1 | 23 | 6 | 27 | 252 | 328 |

Source: Institutional Planning and Analysis Cohort Graduation/Retention Study, updated 3/13/03.

F. Retention and Graduation by Ethnic Origin and Gender

Using the established first-time freshmen (FTF) and upper division transfer (UDT) cohorts, this section focuses on retention and graduation rates by ethnic origin and gender at the University and college levels.

First-time Freshmen First Fall to Second Fall Retention:

When looking at the three-year average retention for the University, Cal Poly continued to show a high rate of students continuing from the first to the second Fall. For the 1998 through 2000 cohorts, first-to-second year retention rates were 89%, while the 2001 cohort decreased slightly to 88%.

Cal Poly's first-to second-year retention rate for females (three-year average 1999-2001) was 90%, with 87% for males (unchanged from the previous three-year average). The most recent three-year average retention rates for specific ethnic groups range from 79% to 89%. (See Table F-1.)

Table F-1

First-to-Second Year Retention Rate by Ethnic Origin, 1998-2000 and 1999-2001 Averages

| | African American | Asian | Hispanic | Native American | White |
|--|------------------|-------|----------|-----------------|-------|
| Cal Poly Total 1998-2000 Average % Retained | 82% | 89% | 80% | 82% | 90% |
| Cal Poly Total 1999-2001 Average % Retained | 83% | 89% | 81% | 79% | 89% |

Source: IP&A Retention and Graduation data, 3/13/03.

Graduation Rates by Ethnic Origin and Gender:

First-time Freshmen

In the table that follows, the three-year average graduation rate for the 1993-95 and 1994-96 first-time freshmen cohorts are displayed by ethnic origin. Cal Poly's overall graduation rate was 65% for the same period (73% for females and 58% for males).

Graduation rates by ethnic origin show considerable variation among groups, with between 39% and 70% of students graduating before their seventh Fall at Cal Poly. This rate represents an improvement over the 1993 to 1995 average rates for Cal Poly for most ethnic groups.

Table F-2

First-time Freshmen Six Year Cumulative Graduation Rates by Ethnic Origin, 1993-95 and 1994-96 Averages

| | African American | Asian | Hispanic | Native American | White |
|--|------------------|-------|----------|-----------------|-------|
| Cal Poly Total 1993-95 Average % Retained | 42% | 70% | 49% | 47% | 70% |
| Cal Poly Total 1994-96 Average % Retained | 39% | 69% | 51% | 50% | 70% |

Source: IP&A Retention and Graduation data, 3/13/03.

Upper Division Transfer Students

The three-year upper division transfer student graduation rate for the Cal Poly 1999 cohort was 54%. While this was an improvement in graduation rates compared to the 1993 through 1997 cohorts (ranging from 41% to 51%), it was a decrease from the 1998 cohort (57%). The three-year average for females improved from 51% for the 1994-96 group to 61% for the 1997-99 group. For males, the 3-year average for the same respective time periods also improved from 39% to 49%.

With the transfer cohort it is especially important to note that the small number of students in some of the groups may make it difficult to make year-to-year comparisons as the percentages can be dramatically affected by small changes in the number of graduating students. The table that follows compares specific groups using three-year averages.

Table F-3

Upper Division Transfer Students Three-Year Cumulative Graduation Rates by Ethnic Origin, 1994-96 and 1997-99 Averages

| | African American | Asian | Hispanic | Native American | White |
|--|------------------|-------|----------|-----------------|-------|
| Cal Poly Total 1994-96 Average % Retained | 29% | 37% | 33% | 38% | 49% |
| Cal Poly Total 1997-99 Average % Retained | 51% | 48% | 46% | 63% | 56% |

Source: IP&A Retention and Graduation data, 3/13/03.

The following pages, Tables F-4 through F-12, display retention and graduation rate data by ethnic origin and gender, both university wide and by college for first-time freshmen (1990-2001 cohorts) and upper division transfer (1993-99 cohorts) from the Institutional Planning & Analysis Cohort Graduation and Retention study.

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Cal Poly
First-Year Retention Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1993 through 2001
University Totals

First-to-Second Year Retention Rate

Table F-4

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|--------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1993 Headcount</i> | 25 | 233 | 254 | 24 | 40 | 1,002 | * | 97 | 745 | 931 | 1,676 |
| 1993 # Retained | 18 | 208 | 206 | 19 | 38 | 877 | * | 92 | 668 | 791 | 1,459 |
| % Retained 2nd Fall | 72% | 89% | 81% | 79% | 95% | 88% | 100% | 95% | 90% | 85% | 87% |
| <i>1994 Headcount</i> | 33 | 274 | 239 | 34 | 43 | 1,369 | * | 105 | 957 | 1,141 | 2,098 |
| 1994 # Retained | 27 | 228 | 184 | 21 | 35 | 1,214 | * | 86 | 849 | 947 | 1,796 |
| % Retained 2nd Fall | 82% | 83% | 77% | 62% | 81% | 89% | 100% | 82% | 89% | 83% | 86% |
| <i>1995 Headcount</i> | 42 | 303 | 335 | 49 | 78 | 1,556 | 7 | 137 | 1,135 | 1,372 | 2,507 |
| 1995 # Retained | 33 | 256 | 269 | 40 | 66 | 1,379 | * | 118 | 1,019 | 1,147 | 2,166 |
| % Retained 2nd Fall | 79% | 84% | 80% | 82% | 85% | 89% | 71% | 86% | 90% | 84% | 86% |
| <i>1996 Headcount</i> | 53 | 316 | 362 | 40 | 60 | 1,844 | * | 191 | 1,265 | 1,604 | 2,869 |
| 1996 # Retained | 39 | 255 | 299 | 35 | 51 | 1,621 | * | 162 | 1,129 | 1,334 | 2,463 |
| % Retained 2nd Fall | 74% | 81% | 83% | 88% | 85% | 88% | 33% | 85% | 89% | 83% | 86% |
| <i>1997 Headcount</i> | 49 | 240 | 365 | 46 | 60 | 1,378 | 6 | 147 | 1,039 | 1,252 | 2,291 |
| 1997 # Retained | 36 | 208 | 297 | 36 | 55 | 1,226 | 6 | 132 | 930 | 1,066 | 1,996 |
| % Retained 2nd Fall | 73% | 87% | 81% | 78% | 92% | 89% | 100% | 90% | 90% | 85% | 87% |
| <i>1998 Headcount</i> | 33 | 338 | 201 | 19 | 60 | 1,643 | 6 | 166 | 1,041 | 1,425 | 2,466 |
| 1998 # Retained | 25 | 296 | 162 | 18 | 51 | 1,483 | 6 | 153 | 937 | 1,257 | 2,194 |
| % Retained 2nd Fall | 76% | 88% | 81% | 95% | 85% | 90% | 100% | 92% | 90% | 88% | 89% |
| <i>1999 Headcount</i> | 19 | 306 | 237 | 25 | 66 | 1,299 | 7 | 891 | 1,370 | 1,480 | 2,850 |
| 1999 # Retained | 16 | 272 | 176 | 18 | 57 | 1,150 | * | 812 | 1,238 | 1,288 | 2,526 |
| % Retained 2nd Fall | 84% | 89% | 74% | 72% | 86% | 89% | 71% | 91% | 90% | 87% | 89% |
| <i>2000 Headcount</i> | 22 | 352 | 310 | 24 | 102 | 2,115 | 15 | 313 | 1,437 | 1,816 | 3,253 |
| 2000 # Retained | 19 | 316 | 262 | 19 | 87 | 1,896 | 11 | 273 | 1,302 | 1,581 | 2,883 |
| % Retained 2nd Fall | 86% | 90% | 85% | 79% | 85% | 90% | 73% | 87% | 91% | 87% | 89% |
| <i>2001 Headcount</i> | 29 | 451 | 366 | 23 | 92 | 2,435 | 7 | 226 | 1,685 | 1,944 | 3,629 |
| 2001 # Retained | 23 | 402 | 307 | 20 | 74 | 2,174 | * | 196 | 1,518 | 1,683 | 3,201 |
| % Retained 2nd Fall | 79% | 89% | 84% | 87% | 80% | 89% | 71% | 87% | 90% | 87% | 88% |
| 1999-2001 Average | | | | | | | | | | | |
| % Retained 2nd Fall | 83% | 89% | 81% | 79% | 84% | 89% | 72% | 88% | 90% | 87% | 89% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk (*) when data are provided to anyone outside of your college and/or department.

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
University Totals

Table F-5

Six-Year Graduation Rate

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|------------------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1990 Headcount</i> | 59 | 286 | 299 | 23 | 34 | 1,040 | 7 | 69 | 814 | 1,003 | 1,817 |
| 1990 # Graduated | 20 | 182 | 126 | 11 | 21 | 655 | 6 | 36 | 507 | 550 | 1,057 |
| 1990 % Graduated | 34% | 64% | 42% | 48% | 62% | 63% | 86% | 52% | 62% | 55% | 58% |
| <i>1991 Headcount</i> | 55 | 206 | 296 | 19 | 32 | 940 | * | 75 | 785 | 841 | 1,626 |
| 1991 # Graduated | 11 | 125 | 114 | 7 | 15 | 607 | * | 52 | 485 | 448 | 933 |
| 1991 % Graduated | 20% | 61% | 39% | 37% | 47% | 65% | 67% | 69% | 62% | 53% | 57% |
| <i>1992 Headcount</i> | 34 | 204 | 239 | 21 | 33 | 790 | * | 69 | 613 | 781 | 1,394 |
| 1992 # Graduated | 13 | 127 | 98 | 9 | 20 | 520 | * | 44 | 395 | 437 | 832 |
| 1992 % Graduated | 38% | 62% | 41% | 43% | 61% | 66% | 25% | 64% | 64% | 56% | 60% |
| <i>1993 Headcount</i> | 25 | 233 | 254 | 24 | 40 | 1,002 | * | 97 | 745 | 931 | 1,676 |
| 1993 # Graduated | 9 | 152 | 117 | 10 | 25 | 692 | * | 74 | 519 | 561 | 1,080 |
| 1993 % Graduated | 36% | 65% | 46% | 42% | 63% | 69% | 100% | 76% | 70% | 60% | 64% |
| <i>1994 Headcount</i> | 33 | 199 | 239 | 34 | 43 | 1,369 | * | 105 | 957 | 1,141 | 2,098 |
| 1994 # Graduated | 16 | 166 | 124 | 12 | 32 | 942 | * | 61 | 685 | 669 | 1,354 |
| 1994 % Graduated | 48% | 83% | 52% | 35% | 74% | 69% | 100% | 58% | 72% | 59% | 65% |
| <i>1995 Headcount</i> | 42 | 303 | 335 | 49 | 78 | 1,556 | 7 | 137 | 1,135 | 1,372 | 2,507 |
| 1995 # Graduated | 18 | 190 | 162 | 32 | 49 | 1,103 | * | 98 | 844 | 811 | 1,655 |
| 1995 % Graduated | 43% | 63% | 48% | 65% | 63% | 71% | 43% | 72% | 74% | 59% | 66% |
| <i>1996 Headcount</i> | 53 | 316 | 362 | 40 | 60 | 1,844 | * | 191 | 1,265 | 1,604 | 2,869 |
| 1996 # Graduated | 14 | 194 | 193 | 20 | 35 | 1,268 | * | 122 | 925 | 922 | 1,847 |
| 1996 % Graduated | 26% | 61% | 53% | 50% | 58% | 69% | 33% | 64% | 73% | 57% | 64% |
| 1994-96 Average % Graduated | 39% | 69% | 51% | 50% | 65% | 70% | 59% | 65% | 73% | 58% | 65% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk (*) when data are provided to anyone outside of your college and/or department.

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
College of Agriculture

Six-Year Graduation Rate

Table F-6

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|------------------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1990 Headcount</i> | * | 24 | 40 | * | 14 | 424 | * | 23 | 290 | 246 | 536 |
| 1990 # Graduated | * | 12 | 18 | * | 7 | 245 | * | 14 | 179 | 124 | 303 |
| 1990 % Graduated | 25% | 50% | 45% | 80% | 50% | 58% | 100% | 61% | 62% | 50% | 57% |
| <i>1991 Headcount</i> | * | 21 | 35 | * | 15 | 371 | * | 21 | 285 | 186 | 471 |
| 1991 # Graduated | 0 | 13 | 15 | 0 | * | 230 | 0 | 14 | 181 | 96 | 277 |
| 1991 % Graduated | 0% | 62% | 43% | 0% | 33% | 62% | 0% | 67% | 64% | 52% | 59% |
| <i>1992 Headcount</i> | * | 28 | 33 | 6 | 6 | 245 | 0 | 21 | 196 | 145 | 341 |
| 1992 # Graduated | * | 19 | 15 | * | * | 145 | 0 | 12 | 120 | 79 | 199 |
| 1992 % Graduated | 50% | 68% | 45% | 67% | 50% | 59% | 0% | 57% | 61% | 54% | 58% |
| <i>1993 Headcount</i> | * | 19 | 55 | 8 | 15 | 274 | 0 | 19 | 201 | 190 | 391 |
| 1993 # Graduated | 0 | 8 | 21 | * | 8 | 179 | 0 | 16 | 124 | 111 | 235 |
| 1993 % Graduated | 0% | 42% | 38% | 38% | 53% | 65% | 0% | 84% | 62% | 58% | 60% |
| <i>1994 Headcount</i> | * | 28 | 43 | 10 | 9 | 344 | 0 | 21 | 247 | 209 | 456 |
| 1994 # Graduated | * | 15 | 19 | * | 8 | 212 | 0 | 12 | 152 | 118 | 270 |
| 1994 % Graduated | 100% | 54% | 44% | 30% | 89% | 62% | 0% | 57% | 62% | 56% | 59% |
| <i>1995 Headcount</i> | * | 20 | 51 | 12 | 21 | 352 | * | 28 | 289 | 198 | 487 |
| 1995 # Graduated | * | 15 | 30 | 8 | 15 | 243 | * | 16 | 214 | 115 | 329 |
| 1995 % Graduated | 50% | 75% | 59% | 67% | 71% | 69% | 100% | 57% | 74% | 58% | 68% |
| <i>1996 Headcount</i> | * | 28 | 55 | 10 | 13 | 471 | 0 | 41 | 337 | 283 | 620 |
| 1996 # Graduated | 0 | 15 | 26 | 9 | 6 | 297 | 0 | 19 | 230 | 142 | 372 |
| 1996 % Graduated | 0% | 54% | 47% | 90% | 46% | 63% | 0% | 46% | 68% | 50% | 60% |
| 1994-96 Average % Graduated | 50% | 61% | 50% | 62% | 69% | 65% | 33% | 53% | 68% | 55% | 62% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk (*) when data are provided to anyone outside of your college and/or department.

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
College of Architecture & Environmental Design

Six-Year Graduation Rate

Table F-7

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|------------------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1990 Headcount</i> | 10 | 36 | 34 | * | * | 66 | * | 4 | 72 | 84 | 156 |
| 1990 # Graduated | * | 28 | 14 | * | * | 45 | * | 1 | 43 | 52 | 95 |
| 1990 % Graduated | 30% | 78% | 41% | 50% | 67% | 68% | 100% | 25% | 60% | 62% | 61% |
| <i>1991 Headcount</i> | 9 | 22 | 48 | * | * | 50 | * | 10 | 58 | 86 | 144 |
| 1991 # Graduated | * | 16 | 19 | * | * | 32 | * | 8 | 39 | 41 | 80 |
| 1991 % Graduated | 22% | 73% | 40% | 50% | 50% | 64% | 100% | 80% | 67% | 48% | 56% |
| <i>1992 Headcount</i> | * | 18 | 25 | * | * | 73 | * | 9 | 70 | 65 | 135 |
| 1992 # Graduated | * | 9 | 9 | * | * | 50 | 0 | 6 | 39 | 40 | 79 |
| 1992 % Graduated | 40% | 50% | 36% | 67% | 100% | 68% | 0% | 67% | 56% | 62% | 59% |
| <i>1993 Headcount</i> | * | 17 | 26 | 0 | * | 93 | 0 | 10 | 65 | 84 | 149 |
| 1993 # Graduated | 0 | 9 | 10 | 0 | * | 60 | 0 | 7 | 40 | 48 | 88 |
| 1993 % Graduated | 0% | 53% | 38% | 0% | 100% | 65% | 0% | 70% | 62% | 57% | 59% |
| <i>1994 Headcount</i> | * | 17 | 23 | 7 | * | 93 | 0 | 8 | 64 | 92 | 156 |
| 1994 # Graduated | * | 13 | 8 | * | * | 54 | 0 | 5 | 38 | 51 | 89 |
| 1994 % Graduated | 100% | 76% | 35% | 29% | 80% | 58% | 0% | 63% | 59% | 55% | 57% |
| <i>1995 Headcount</i> | * | 24 | 31 | 6 | 7 | 104 | 0 | 12 | 83 | 103 | 186 |
| 1995 # Graduated | * | 19 | 10 | * | * | 68 | 0 | 8 | 60 | 57 | 117 |
| 1995 % Graduated | 100% | 79% | 32% | 83% | 71% | 65% | 0% | 67% | 72% | 55% | 63% |
| <i>1996 Headcount</i> | 7 | 22 | 50 | * | * | 137 | 0 | 15 | 79 | 158 | 237 |
| 1996 # Graduated | * | 16 | 23 | 0 | * | 100 | 0 | 13 | 61 | 94 | 155 |
| 1996 % Graduated | 14% | 73% | 46% | 0% | 40% | 73% | 0% | 87% | 77% | 59% | 65% |
| 1994-96 Average % Graduated | 71% | 76% | 38% | 37% | 64% | 65% | 0% | 72% | 69% | 56% | 62% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk () when data are provided to anyone outside of your college and/or department.*

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
College of Business

Six-Year Graduation Rate

Table F-8

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|------------------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1990 Headcount</i> | 7 | 22 | 32 | * | * | 84 | 0 | 7 | 70 | 86 | 156 |
| 1990 # Graduated | * | 17 | 19 | * | * | 64 | 0 | 5 | 50 | 60 | 110 |
| 1990 % Graduated | 29% | 77% | 59% | 50% | 100% | 76% | 0% | 71% | 71% | 70% | 71% |
| <i>1991 Headcount</i> | 10 | 15 | 28 | * | * | 92 | 0 | 8 | 75 | 83 | 158 |
| 1991 # Graduated | * | 14 | 12 | 0 | * | 71 | 0 | 6 | 50 | 57 | 107 |
| 1991 % Graduated | 30% | 93% | 43% | 0% | 33% | 77% | 0% | 75% | 67% | 69% | 68% |
| <i>1992 Headcount</i> | * | 16 | 29 | * | * | 79 | 0 | 5 | 72 | 66 | 138 |
| 1992 # Graduated | * | 12 | 18 | 0 | * | 65 | 0 | 3 | 59 | 43 | 102 |
| 1992 % Graduated | 75% | 75% | 62% | 0% | 100% | 82% | 0% | 60% | 82% | 65% | 74% |
| <i>1993 Headcount</i> | * | 32 | 23 | * | * | 118 | 0 | 16 | 101 | 95 | 196 |
| 1993 # Graduated | 0 | 27 | 13 | * | * | 86 | 0 | 14 | 76 | 69 | 145 |
| 1993 % Graduated | 0% | 84% | 57% | 100% | 80% | 73% | 0% | 88% | 75% | 73% | 74% |
| <i>1994 Headcount</i> | 6 | 44 | 31 | * | 6 | 203 | 0 | 12 | 175 | 129 | 304 |
| 1994 # Graduated | * | 36 | 22 | 0 | 6 | 168 | 0 | 7 | 149 | 93 | 242 |
| 1994 % Graduated | 50% | 82% | 71% | 0% | 100% | 83% | 0% | 58% | 85% | 72% | 80% |
| <i>1995 Headcount</i> | 7 | 34 | 56 | * | 16 | 258 | * | 19 | 195 | 212 | 407 |
| 1995 # Graduated | * | 28 | 33 | * | 10 | 204 | 0 | 17 | 159 | 147 | 306 |
| 1995 % Graduated | 43% | 82% | 59% | 100% | 63% | 79% | 0% | 89% | 82% | 69% | 75% |
| <i>1996 Headcount</i> | 6 | 55 | 50 | * | 9 | 295 | 0 | 26 | 199 | 246 | 445 |
| 1996 # Graduated | * | 38 | 36 | * | * | 235 | 0 | 20 | 161 | 179 | 340 |
| 1996 % Graduated | 67% | 69% | 72% | 50% | 56% | 80% | 0% | 77% | 81% | 73% | 76% |
| 1994-96 Average % Graduated | 53% | 78% | 67% | 50% | 73% | 81% | 0% | 75% | 83% | 71% | 77% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk () when data are provided to anyone outside of your college and/or department.*

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
College of Engineering

Six-Year Graduation Rate

Table F-9

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|-----------------------------|------------------|-------|----------|-----------------|-----------------|-------|----------------|-------------|--------|------|-------|
| 1990 Headcount | 16 | 166 | 123 | * | 10 | 261 | * | 23 | 169 | 437 | 606 |
| 1990 # Graduated | 6 | 97 | 44 | 0 | * | 156 | * | 12 | 95 | 228 | 323 |
| 1990 % Graduated | 38% | 58% | 36% | 0% | 50% | 60% | 100% | 52% | 56% | 52% | 53% |
| 1991 Headcount | 17 | 118 | 108 | * | 7 | 189 | * | 17 | 118 | 343 | 461 |
| 1991 # Graduated | * | 69 | 29 | * | * | 121 | * | 12 | 64 | 179 | 243 |
| 1991 % Graduated | 24% | 58% | 27% | 75% | 57% | 64% | 100% | 71% | 54% | 52% | 53% |
| 1992 Headcount | 16 | 121 | 92 | * | 21 | 258 | * | 21 | 123 | 413 | 536 |
| 1992 # Graduated | * | 74 | 29 | 0 | 12 | 160 | * | 15 | 78 | 218 | 296 |
| 1992 % Graduated | 31% | 61% | 32% | 0% | 57% | 62% | 33% | 71% | 63% | 53% | 55% |
| 1993 Headcount | 10 | 120 | 93 | 6 | 6 | 276 | * | 28 | 133 | 407 | 540 |
| 1993 # Graduated | * | 77 | 42 | * | * | 190 | * | 18 | 93 | 244 | 337 |
| 1993 % Graduated | 40% | 64% | 45% | 17% | 67% | 69% | 100% | 64% | 70% | 60% | 62% |
| 1994 Headcount | 9 | 136 | 82 | 6 | 11 | 366 | * | 32 | 136 | 507 | 643 |
| 1994 # Graduated | * | 69 | 34 | * | 7 | 252 | * | 16 | 92 | 293 | 385 |
| 1994 % Graduated | 33% | 51% | 41% | 50% | 64% | 69% | 100% | 50% | 68% | 58% | 60% |
| 1995 Headcount | 12 | 170 | 100 | 8 | 25 | 431 | * | 44 | 144 | 648 | 792 |
| 1995 # Graduated | 6 | 98 | 47 | * | 13 | 287 | * | 30 | 108 | 377 | 485 |
| 1995 % Graduated | 50% | 58% | 47% | 38% | 52% | 67% | 50% | 68% | 75% | 58% | 61% |
| 1996 Headcount | 18 | 158 | 97 | 9 | 15 | 457 | * | 55 | 148 | 663 | 811 |
| 1996 # Graduated | * | 90 | 46 | * | 8 | 281 | * | 35 | 100 | 365 | 465 |
| 1996 % Graduated | 11% | 57% | 47% | 22% | 53% | 61% | 50% | 64% | 68% | 55% | 57% |
| 1994-96 Average % Graduated | 31% | 55% | 45% | 37% | 56% | 66% | 67% | 61% | 70% | 57% | 59% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk (*) when data are provided to anyone outside of your college and/or department.

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
College of Liberal Arts

Six-Year Graduation Rate

Table F-10

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|-----------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1990 Headcount</i> | 7 | 14 | 41 | * | * | 104 | 0 | 6 | 117 | 61 | 178 |
| 1990 # Graduated | * | 9 | 19 | * | * | 70 | 0 | 2 | 82 | 26 | 108 |
| 1990 % Graduated | 57% | 64% | 46% | 60% | 100% | 67% | 0% | 33% | 70% | 43% | 61% |
| <i>1991 Headcount</i> | 9 | 10 | 39 | * | * | 122 | 0 | 9 | 134 | 59 | 193 |
| 1991 # Graduated | * | * | 25 | * | * | 86 | 0 | 6 | 96 | 29 | 125 |
| 1991 % Graduated | 11% | 40% | 64% | 67% | 100% | 70% | 0% | 67% | 72% | 49% | 65% |
| <i>1992 Headcount</i> | * | 11 | 25 | 0 | * | 69 | 0 | 6 | 75 | 43 | 118 |
| 1992 # Graduated | 0 | 7 | 13 | 0 | * | 48 | 0 | 4 | 48 | 26 | 74 |
| 1992 % Graduated | 0% | 64% | 52% | 0% | 67% | 70% | 0% | 67% | 64% | 60% | 63% |
| <i>1993 Headcount</i> | * | 19 | 32 | 6 | 8 | 171 | 0 | 15 | 172 | 81 | 253 |
| 1993 # Graduated | 0 | 12 | 17 | * | * | 128 | 0 | 13 | 129 | 49 | 178 |
| 1993 % Graduated | 0% | 63% | 53% | 50% | 63% | 75% | 0% | 87% | 75% | 60% | 70% |
| <i>1994 Headcount</i> | 6 | 27 | 34 | * | * | 222 | 0 | 17 | 203 | 112 | 315 |
| 1994 # Graduated | * | 17 | 28 | * | * | 158 | 0 | 13 | 154 | 71 | 225 |
| 1994 % Graduated | 50% | 63% | 82% | 50% | 80% | 71% | 0% | 76% | 76% | 63% | 71% |
| <i>1995 Headcount</i> | 7 | 19 | 59 | 8 | * | 197 | * | 18 | 225 | 88 | 313 |
| 1995 # Graduated | * | 11 | 26 | 6 | * | 154 | 0 | 14 | 166 | 50 | 216 |
| 1995 % Graduated | 29% | 58% | 44% | 75% | 75% | 78% | 0% | 78% | 74% | 57% | 69% |
| <i>1996 Headcount</i> | 15 | 26 | 63 | 9 | 11 | 272 | * | 31 | 295 | 133 | 428 |
| 1996 # Graduated | * | 20 | 36 | * | 10 | 197 | 0 | 23 | 220 | 75 | 295 |
| 1996 % Graduated | 33% | 77% | 57% | 44% | 91% | 72% | 0% | 74% | 75% | 56% | 15% |
| 1994-96 Average % Graduated | 37% | 66% | 61 | 56% | 82% | 74% | 0% | 76% | 75% | 59% | 52% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk (*) when data are provided to anyone outside of your college and/or department.

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Six-Year Graduation Rate of First-time Freshmen Cohort by Ethnic Origin and Gender
Cohort Years 1990 through 1996
College of Science & Mathematics

Six-Year Graduation Rate

Table F-11

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|------------------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1990 Headcount</i> | 15 | 24 | 29 | * | * | 101 | * | 6 | 96 | 89 | 185 |
| 1990 # Graduated | * | 18 | 11 | * | * | 75 | 0 | 2 | 58 | 58 | 116 |
| 1990 % Graduated | 27% | 75% | 38% | 40% | 100% | 74% | 0% | 33% | 60% | 65% | 63% |
| <i>1991 Headcount</i> | 7 | 20 | 38 | * | * | 116 | 0 | 10 | 115 | 84 | 199 |
| 1991 # Graduated | * | 9 | 14 | * | * | 67 | 0 | 6 | 55 | 46 | 101 |
| 1991 % Graduated | 14% | 45% | 37% | 25% | 75% | 58% | 0% | 60% | 48% | 55% | 51% |
| <i>1992 Headcount</i> | * | 10 | 35 | * | * | 66 | 0 | 7 | 77 | 49 | 126 |
| 1992 # Graduated | * | 6 | 14 | * | * | 52 | 0 | 4 | 51 | 31 | 82 |
| 1992 % Graduated | 67% | 60% | 40% | 75% | 100% | 79% | 0% | 57% | 66% | 63% | 65% |
| <i>1993 Headcount</i> | 10 | 26 | 25 | * | * | 70 | 0 | 9 | 73 | 74 | 147 |
| 1993 # Graduated | * | 15 | 14 | * | * | 49 | 0 | 6 | 57 | 40 | 97 |
| 1993 % Graduated | 50% | 58% | 56% | 67% | 50% | 70% | 0% | 67% | 78% | 54% | 66% |
| <i>1994 Headcount</i> | 8 | 22 | 26 | * | 7 | 141 | 0 | 15 | 132 | 92 | 224 |
| 1994 # Graduated | * | 16 | 13 | * | * | 98 | 0 | 8 | 100 | 43 | 143 |
| 1994 % Graduated | 38% | 73% | 50% | 40% | 43% | 70% | 0% | 53% | 76% | 47% | 64% |
| <i>1995 Headcount</i> | 12 | 25 | 38 | 10 | * | 214 | * | 16 | 199 | 123 | 322 |
| 1995 # Graduated | * | 14 | 16 | * | * | 147 | * | 13 | 137 | 65 | 202 |
| 1995 % Graduated | 33% | 56% | 42% | 50% | 60% | 69% | 50% | 68% | 74% | 51% | 64% |
| <i>1996 Headcount</i> | * | 27 | 47 | 7 | 7 | 212 | 0 | 23 | 207 | 121 | 328 |
| 1996 # Graduated | * | 15 | 26 | * | * | 158 | 0 | 12 | 153 | 67 | 220 |
| 1996 % Graduated | 40% | 56% | 55% | 43% | 57% | 75% | 0% | 52% | 74% | 55% | 67% |
| 1994-96 Average % Graduated | 37% | 62% | 49% | 44% | 53% | 71% | 17% | 58% | 75% | 51% | 65% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk () when data are provided to anyone outside of your college and/or department.*

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

Cal Poly
Three-Year Graduation Rate of Upper Division Transfer Cohort by Ethnic Origin and Gender
Cohort Years 1993 through 1999
University Totals

Three-Year Graduation Rate

Table F-12

| Cohort Year | African American | Asian | Hispanic | Native American | Other Non-White | White | Inter-national | No Response | Female | Male | Total |
|------------------------------------|-------------------------|--------------|-----------------|------------------------|------------------------|--------------|-----------------------|--------------------|---------------|-------------|--------------|
| <i>1993 Headcount</i> | 23 | 176 | 188 | 15 | 40 | 714 | 12 | 157 | 552 | 773 | 1,325 |
| 1993 # Graduated | * | 53 | 54 | 9 | 19 | 329 | 7 | 67 | 274 | 266 | 540 |
| 1993 % Graduated | 9% | 30% | 29% | 60% | 48% | 46% | 58% | 43% | 50% | 34% | 41% |
| <i>1994 Headcount</i> | 19 | 185 | 191 | 23 | 44 | 744 | 8 | 122 | 526 | 810 | 1,336 |
| 1994 # Graduated | * | 55 | 52 | 10 | 22 | 360 | * | 54 | 238 | 323 | 561 |
| 1994 % Graduated | 21% | 30% | 27% | 43% | 50% | 48% | 50% | 44% | 45% | 40% | 42% |
| <i>1995 Headcount</i> | 26 | 216 | 210 | 30 | 40 | 735 | 6 | 105 | 536 | 831 | 1,367 |
| 1995 # Graduated | 9 | 73 | 81 | 9 | 17 | 341 | * | 43 | 263 | 315 | 578 |
| 1995 % Graduated | 35% | 34% | 39% | 30% | 43% | 46% | 83% | 41% | 49% | 38% | 42% |
| <i>1996 Headcount</i> | 20 | 153 | 239 | 33 | 41 | 712 | 6 | 112 | 553 | 763 | 1,316 |
| 1996 # Graduated | 6 | 70 | 79 | 14 | 22 | 368 | * | 53 | 318 | 299 | 617 |
| 1996 % Graduated | 30% | 46% | 33% | 42% | 54% | 52% | 83% | 47% | 58% | 39% | 47% |
| <i>1997 Headcount</i> | 13 | 110 | 158 | 24 | 28 | 588 | 14 | 121 | 464 | 592 | 1,056 |
| 1997 # Graduated | 7 | 52 | 60 | 14 | 17 | 325 | 7 | 60 | 278 | 264 | 542 |
| 1997 % Graduated | 54% | 47% | 38% | 58% | 61% | 55% | 50% | 50% | 60% | 45% | 51% |
| <i>1998 Headcount</i> | * | 86 | 103 | 8 | 40 | 564 | 9 | 77 | 378 | 513 | 891 |
| 1998 # Graduated | * | 44 | 49 | * | 26 | 331 | 6 | 48 | 244 | 266 | 510 |
| 1998 % Graduated | 50% | 51% | 48% | 50% | 65% | 59% | 67% | 62% | 65% | 52% | 57% |
| <i>1999 Headcount</i> | 6 | 78 | 136 | * | 31 | 561 | 14 | 202 | 479 | 554 | 1,033 |
| 1999 # Graduated | * | 36 | 70 | * | 17 | 311 | 9 | 109 | 277 | 282 | 559 |
| 1999 % Graduated | 50% | 46% | 51% | 80% | 55% | 55% | 64% | 54% | 58% | 51% | 54% |
| 1997-99 Average % Graduated | 51% | 48% | 46% | 63% | 60% | 56% | 60% | 55% | 61% | 49% | 54% |

Note: Student ethnic origin is self-reported. The "Asian" classification includes Filipino and Pacific Islander.

Note: Groupings of five (5) or fewer students (for example, five or fewer students in a particular ethnic grouping), are considered "identifiable" and should be denoted with an asterisk () when data are provided to anyone outside of your college and/or department.*

Note: Small numbers in some groups may make it difficult to compare year-to-year as the percentages can be dramatically affected by changes in headcount.

Source: Institutional Planning & Analysis Cohort Graduation/Retention Study, updated 3/13/03.

G. Retention and Graduation Rates by Avenue of Admissions

The tables that follow present an additional view of retention and graduation patterns for Cal Poly students. Table G-1 displays the first-to-second year retention rates for the 1999, 2000, and 2001 first-time freshmen cohorts, categorized by the Multi Criteria Admissions (MCA) Avenue of Admissions. Table G-2 displays the six-year graduation rates for the 1994, 1995, and 1996 cohorts, also by MCA Avenue of Admissions. A definition page showing the IP&A groupings of MCA categories follows. It should be noted that admitted students in all categories, including "Other Non-MCA," meet CSU minimum requirements for admissions.

When analyzing cohorts by Avenue of Admissions, it should be noted that key changes took place in how the MCA was administered during 1992 and 1993, with the revised process continuing through the current round of admissions. In 1992, Cal Poly started moving away from the admission of significant numbers of students outside of the MCA process (commonly referred to as "university interest" admissions). In 1993, a minimum academic cut based on objective criteria was adopted as part of the MCA process.

It is important to note that for some categories, it can be difficult to track changes as the number of students in these groups tends to be small. A slight change in retention or graduation patterns can result in a noticeable percentage change.

First-to-second year attrition increased for the 2001 first-time freshmen cohort over the 1999 cohort in the "MCA 1st" and "2nd" run categories and remained relatively stable in the "Total" category. Results in the other categories varied. (See Table G-1.)

In addition to attrition rates, Table G-1 also displays the range of GPAs for enrolled students. For the 2001 cohort, the "Early Decision" and "MCA 1st Run" categories exhibit the largest percentage of students in the "3.00 or higher" GPA category when those students entered their second Fall. The "MCA 2nd Run" and "Other Non-MCA" categories displayed the lowest percentage of students in the "3.00 or higher" GPA category. It should also be noted that 4.5% of the enrolled students in the 2001 cohort had below a 2.00 GPA when enrolling for their second Fall.

The overall six-year graduation rate remained constant for the 1993 to 1994 cohort at approximately 64%, increased for the 1995 cohort to 66%, and returned again to approximately 64% for the 1996 cohort. (See Table G-2.) The graduation rate within the MCA categories also varied. The "MCA 1st Run" category showed graduation rate decreases between 1993 and 1994, an increase in the 1995 cohort, and another decrease for the 1996 cohort. The "MCA 2nd Run" rate decreased from just over 59% in the 1994 and 1995 cohorts to 55.7% for the 1996 cohort, while the "Other Non-MCA" group showed a 10% improvement between the 1994 and 1996 cohorts.

Cal Poly
Retention Rates by Avenue of Admissions
First-time Freshmen Cohorts, Summer/Fall 1999, 2000, and 2001

Table G-1

| | Total FTF Cohort | | | Early Decision | | | MCA 1st Run | | | Other 1st Run | | |
|---------------------------------------|------------------|-------|-------|----------------|-------|-------|-------------|-------|-------|---------------|-------|-------|
| | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 |
| Number in FTF Cohort | 2,850 | 3,253 | 3,629 | 249 | 437 | 659 | 1,197 | 1,382 | 1,360 | 142 | 179 | 393 |
| Retention First to Second Fall | | | | | | | | | | | | |
| % Enrolled, CP GPA <2.00 | 5.6 | 6.2 | 4.5 | 2.0 | 2.1 | 2.7 | 3.8 | 5.1 | 3.4 | 9.2 | 3.4 | 4.6 |
| % Enrolled, CP GPA 2.00 to 2.99 | 49.2 | 50.0 | 50.1 | 49.0 | 43.5 | 48.1 | 42.8 | 47.3 | 43.5 | 41.5 | 51.9 | 54.7 |
| % Enrolled, CP GPA 3.00 or higher | 33.8 | 32.4 | 33.5 | 44.6 | 47.1 | 40.4 | 44.6 | 38.6 | 43.4 | 35.9 | 31.3 | 25.7 |
| % Not Currently Retained | 11.4 | 11.4 | 11.8 | 4.4 | 7.3 | 8.8 | 8.8 | 9.0 | 9.8 | 13.4 | 13.4 | 15.0 |
| Total | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

| | High Achiever | | | MCA 2nd Run | | | Other Non-MCA | | |
|---------------------------------------|---------------|------|-------|-------------|------|------|---------------|-------|------|
| | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 |
| Number in FTF Cohort | 111 | 130 | 176 | 997 | 978 | 904 | 154 | 147 | 137 |
| Retention First to Second Fall | | | | | | | | | |
| % Enrolled, CP GPA <2.00 | 2.7 | 6.9 | 4.0 | 8.0 | 10.0 | 7.6 | 9.0 | 6.1 | 5.8 |
| % Enrolled, CP GPA 2.00 to 2.99 | 40.5 | 41.5 | 48.8 | 58.0 | 55.1 | 58.5 | 55.2 | 66.7 | 59.1 |
| % Enrolled, CP GPA 3.00 or higher | 43.2 | 42.3 | 35.8 | 19.6 | 19.3 | 18.9 | 16.2 | 10.2 | 18.2 |
| % Not Currently Retained | 13.5 | 9.2 | 11.4 | 14.4 | 15.5 | 14.9 | 19.5 | 17.0 | 16.8 |
| Total | 99.9 | 99.9 | 100.0 | 100.0 | 99.9 | 99.9 | 99.9 | 100.0 | 99.9 |

Note: See page 45 for definitions of Avenue of Admissions categories.

Note: Column totals may not add to 100% due to rounding. Retention and Graduation data reflects status at each Fall quarter census.

Note: Early Decision started in Fall 1999.

Note: 1993 was the first year Cal Poly utilized a minimum academic cut with the MCA.

Source: Institutional Planning and Analysis Cohort Database, updated 3/13/03.

Cal Poly
Six-Year Graduation Rates by Avenue of Admissions
First-time Freshmen Cohorts, Summer/Fall 1994, 1995, and 1996

Table G-2

| | Total FTF Cohort | | | Early Decision | | | MCA 1st Run | | | Other 1st Run | | |
|----------------------------------|------------------|-------|-------|----------------|------|------|-------------|-------|-------|---------------|-------|-------|
| | 1994 | 1995 | 1996 | 1994 | 1995 | 1996 | 1994 | 1995 | 1996 | 1994 | 1995 | 1996 |
| Number in FTF Cohort | 2,098 | 2,507 | 2,869 | 0 | 0 | 0 | 1,029 | 1,229 | 1,287 | 112 | 104 | 165 |
| Six-Year Graduation Rates | | | | | | | | | | | | |
| % Enrolled | 3.3 | 3.5 | 3.7 | n/a | n/a | n/a | 3.0 | 2.8 | 2.4 | 2.7 | 1.0 | 3.0 |
| % Graduated | 64.6 | 66.0 | 64.4 | n/a | n/a | n/a | 70.3 | 73.9 | 73.1 | 53.6 | 53.8 | 60.6 |
| % Not Currently Retained | 32.1 | 30.5 | 31.9 | n/a | n/a | n/a | 26.9 | 23.3 | 24.6 | 43.8 | 45.2 | 36.4 |
| Total | 100.0 | 100.0 | 100.0 | n/a | n/a | n/a | 100.2 | 100.0 | 100.1 | 100.1 | 100.0 | 100.0 |

| | High Achiever | | | MCA 2nd Run | | | Other Non-MCA | | |
|----------------------------------|---------------|-------|-------|-------------|-------|-------|---------------|-------|------|
| | 1994 | 1995 | 1996 | 1994 | 1995 | 1996 | 1994 | 1995 | 1996 |
| Number in FTF Cohort | 90 | 155 | 240 | 747 | 907 | 1,059 | 120 | 112 | 118 |
| Six-Year Graduation Rates | | | | | | | | | |
| % Enrolled | 2.2 | 3.9 | 4.6 | 4.4 | 4.0 | 5.0 | 3.3 | 8.0 | 5.0 |
| % Graduated | 71.1 | 60.0 | 59.7 | 59.5 | 59.3 | 55.7 | 52.5 | 53.6 | 62.7 |
| % Not Currently Retained | 26.7 | 36.1 | 35.8 | 36.1 | 36.7 | 39.2 | 44.2 | 38.4 | 32.2 |
| Total | 100.0 | 100.0 | 100.1 | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 99.9 |

Note: See page 45 for definitions of Avenue of Admissions categories.

Note: Column totals may not add to 100% due to rounding. Retention and Graduation data reflects status at each Fall quarter census.

Note: Early Decision started in Fall 1999.

Note: 1993 was the first year Cal Poly utilized a minimum academic cut with the MCA.

Source: Institutional Planning and Analysis Cohort Database, updated 3/13/03.

Cal Poly
Retention and Graduation Rates by Avenue of Admissions
First-time Freshmen Cohorts, Beginning in Summer/Fall 1993 (except where noted)

Avenue of Admissions — Definitions of Categories

Early Decision (started in Fall 1999)

MCA First Run

 MCA Academic Run

Other First Run

 Alternate Major

 Regular (other) Accommodated

 Regular Accommodated/Approved Term Change

High Achiever

 Admission Prerogative

 National Merit

 Scholarship Prospects

 Valedictorians

MCA Second Run

 MCA Mandated Run

Other Non-MCA

 Hardship

 Recalcs/Late Calcs

 Athletes

 EOP

 Faculty/Staff

 Faculty/Staff Relative

 Mandatory

 School (College) Special

 Rodeo

Source: MCA categories Id.doc, Admissions Office

Cal Poly
Undergraduate Retention & Graduation Rates
Selection Criteria and Assumptions

General Cohort Criteria

Data for cohort studies are derived from a corrected extract of the Enrollment Reporting System-Students (ERSS), files that have been validated against SIS+. The ERSS file contains the enrollment data that is reported quarterly to the Chancellor's Office.

Enrollment status for the student categories listed below is established at the time of admission processing.

- First-time freshmen: defined by the data elements "student level code" = 1 and "enrollment status" = 5.
- Lower division transfer students: defined by the data elements "student level code" = 1 or 2, and "enrollment status" = 4.
- Upper division transfer students: defined by the data elements "student level code" = 3 or 4, and "enrollment status" = 4. Upper division students are students transferring with 56 semester (84 quarter) units, self-reported status at time accommodated.
- First enrolled for Summer or Fall quarter.
- Full time: defined as enrolled in 12 or more units (at least some of which must be undergraduate units) during the student's first Fall quarter at Cal Poly.

Note: Students seeking a second baccalaureate degree are not included in the cohort.

Graduation Rate Study

Graduation rate is calculated on degrees awarded through Summer.

Separate categories will be reported for 4 and 5-year programs:

Degree-seeking 4 years only: Four-year programs will use degree awarded in 6 years for first time freshmen and degree awarded in 3 years for upper division transfers.

Degree-seeking 5 years only: Five-year programs will use degree awarded in 7 years for first time freshmen and degree in 4 years for upper division transfers.

The first cohort for graduation rate study (FTF, lower division and upper division transfer students) will consist of quarters Summer 1990 and Fall 1990 inclusively. The six-year graduation rate will include students who graduated through Summer 1996.

Starting in Fall 1997, Enrollment Reporting System-Degrees (ERSD) is reported to the Chancellor's Office annually in August with an additional report in November that includes Summer degrees. For subsequent cohorts, IP&A will use ERSD November data as the "frozen" data for graduation rates.

The six-year graduation rate will be derived from the "frozen" data. Therefore, published graduation rates will remain consistent even though additional degrees may be posted for any particular academic year.

Additional criteria for initial study (when study is expanded to include retention/graduation by major):

- Students will be tracked in entering major and graduating major (no tracking of major changes).
- Use organizational structure at graduation (if there was/is re-organization of Colleges).
- If a student's entering major has a name change, the graduation rate will reflect the current major name at time of graduation.

Retention Rate Study

- The first cohort for retention rate study (FTF, lower and upper division transfer students) will consist of quarters Summer 1990 and Fall 1990 inclusively.
- Full time: defined as enrolled in 12 or more units (at least some of which must be undergraduate units) during the student's first Fall quarter at Cal Poly.
- After initial Summer and Fall cohort is established, retention rate calculated on subsequent Falls only.
- If a student "stops out" then returns, they will be counted in the Fall they return as being retained in their initial cohort.