

**High School Graduates, “a-g” Completers,
and California Public College/University Enrollment Report: 2004-06**

for

Sierra County

**Prepared by:
Center for Student Assessment and Program Accountability
Sacramento County Office of Education
November 15, 2007**

This report provides the following data about public high school students from Sierra County:

- Section I provides data about Sierra County high school graduates and the number of graduates who completed the University of California (UC)/California State University (CSU) “a-g” coursework requirements, which are described at www.ucop.edu/a-gGuide/ag/a-g/welcome.html. These data can answer questions like “What percentage of the graduates were Latino?” and “How many of the female graduates met the ‘a-g’ requirements?”
- Section II provides data about enrollment in California public colleges and universities statewide for Sierra County high school students. With these data, you can answer questions like “Approximately how many of the graduates are enrolled as freshmen in California public colleges and universities statewide?” and “Among those enrolled, what percentage are enrolled in UC?”
- Section III provides local college/university enrollment data for Sierra County high school students. These data can answer questions like “Of those enrolled statewide, how many are enrolled locally?” and “Among those enrolled locally, how many go to a specific local campus?”

The data used to create this report were obtained from the California Postsecondary Education Commission (CPEC) Web site (www.cpec.ca.gov) on September 17, 2007. Data are provided by ethnic and gender groups for the three most recent years for which data are available.¹ Continuation schools, alternative schools, charter schools, and private schools are not included in the data. Because CPEC updates all of its data at least annually, the data provided in this report may differ from the data provided for the same year in a prior report.

When reviewing these data, please keep in mind the following characteristics of the data:

- The graduation and “a-g” completion data, by ethnicity, are obtained by CPEC from the California Department of Education’s California Basic Educational Data System (CBEDS). These data are reported at the school level.
- The college/university enrollment data, with enrollees’ ethnicity and high school of origin, are collected by CPEC from the University of California, California State University, and California Community Colleges. These data are reported at the individual student level.
- CPEC uses a college/university enrollee’s high school of origin to link that student to his/her high school. This information, however, may be missing or inaccurate in the CPEC database due to errors in the data collection process.
- The ethnicity data collected at the K-12 level may differ from those data at the college/university level. Parents/guardians typically report a student’s ethnic data for the K-12 system, but students typically self-report (or decline to report) that information when enrolling in a college/university.
- Students may enroll in a community college without having graduated from high school, and a high school graduate may take a year (or more) off before enrolling in a college/university.
- For these reasons, it can not be assumed that the college/university students for whom data are reported in Table 2 are a perfect subset of the high school students for whom data are reported in Table 1. Because of this, the percentages reported in Table 2, computed by dividing the number of college/university enrollees by the number of graduates reported in Table 1, must be considered an approximate college-going rate.
- The college/university enrollment data are for California public institutions only. Students who enroll at a California private college/university or at an institution in another state are not included.

Questions or comments about this report should be directed to Bob Carlson at bcarlson@scoe.net or (916) 228-2669.

¹ In all tables, the “Other/Unknown” group includes the CPEC categories “other,” “non-resident alien,” and “no response.”

Section I
High School Graduates and “a-g” Coursework Completers

Table 1 shows high school graduation and UC/CSU “a-g” coursework completion data for public high school students in Sierra County. For each year and group, the table provides (a) the number of high school graduates, (b) the percentage of all graduates the group represents, and (c) the number and percentage of graduates who completed the “a-g” coursework requirements. For example, in 2003-04 there were 1 Asian/Pacific Islander graduates, who made up 1.8% of all graduates, and 1 (100%) of the Asian/Pacific Islander graduates completed the “a-g” coursework requirements.

Table 1
High School Graduates and “a-g” Completers

Group	2003-04				2004-05				2005-06			
	Graduates		“a-g” Completers		Graduates		“a-g” Completers		Graduates		“a-g” Completers	
	N	% of Total	N	% of Group	N	% of Total	N	% of Group	N	% of Total	N	% of Group
Asian/Pacific Islander	1	1.8	1	100.0	0	0.0	0	--	1	3.0	1	100.0
Black	0	0.0	0	--	0	0.0	0	--	0	0.0	0	--
Filipino	0	0.0	0	--	0	0.0	0	--	0	0.0	0	--
Latino	2	3.5	0	0.0	5	10.4	3	60.0	2	6.1	1	50.0
Native American	1	1.8	1	100.0	0	0.0	0	--	0	0.0	0	--
White	53	93.0	23	43.4	42	87.5	32	76.2	30	90.9	18	60.0
Other/Unknown	0	0.0	0	--	1	2.1	0	0.0	0	0.0	0	--
Female	30	52.6	17	56.7	22	45.8	16	72.7	18	54.5	13	72.2
Male	27	47.4	8	29.6	26	54.2	19	73.1	15	45.5	7	46.7
Total	57	100	25	43.9	48	100	35	72.9	33	100	20	60.6

NOTES. CPEC obtains these data from the California Department of Education’s California Basic Educational Data System (CBEDS) Web site (www.cde.ca.gov/ds/sd/cb/). CBEDS data are reported by districts in the aggregate (as opposed to individual student data). Graduates received a diploma by meeting all high school graduation requirements. They include students who graduated in the summer and do not include students with high school equivalencies (i.e., GED or CHSPE) or special education students who completed an individualized education program (IEP). “a-g” completers are graduates who completed all the high school courses required for UC or CSU admission and earned a grade of ‘C’ or better in each of the required courses.

Section II
California Public College/University Enrollment: Statewide

This section provides statewide UC, CSU, and California Community College (CCC) enrollment data for public high school students from Sierra County. Enrollment data are presented for the fall immediately following each school year for which data are presented in Table 1 (e.g., fall 2004 immediately follows the 2003-04 school year). Enrollment data are for full-time, first-time freshmen, 19 years old and younger, taking a regular (as opposed to non-credit, extension, or unknown) program. CPEC collects these data for individual students from the UC President's Office, the CSU Chancellor's Office, and the CCC Chancellor's Office. Each of those offices collect the data from their campuses.

Table 2 shows combined enrollment in any UC, CSU, and CCC campus statewide. For each year and group, the table provides the number of enrollees and the approximate percentage of graduates (from Table 1) those enrollees represent. For example, in the fall of 2004 there were 14 Whites enrolled as full-time, first-time freshmen in any UC, CSU, or CCC campus statewide, and they represent approximately 26% of the 2003-04 White graduates. (The percentage can be greater than 100 because high school graduation is not a requirement for admission to a community college.)

Table 2
California Public College/University Statewide Enrollment:
UC, CSU, and CCC Combined

Group	Fall 2004		Fall 2005		Fall 2006	
	N Enrolled	Approx. % of Graduates	N Enrolled	Approx. % of Graduates	N Enrolled	Approx. % of Graduates
Asian/Pacific Islander	0	0	0	--	1	100
Black	0	--	0	--	0	--
Filipino	0	--	0	--	0	--
Latino	0	0	0	0	1	50
Native American	0	0	0	--	0	--
White	14	26	10	24	7	23
Other/Unknown	1	--	2	--	0	--
Female	10	33	4	18	4	22
Male	5	19	8	31	5	33
Total	15	26	12	25	9	27

NOTES. The percentage of graduates is approximate and can be greater than 100 because, due to the nature of the data, enrollees are not a perfect subset of the graduates (i.e., some enrollees are not graduates, and some graduates who enroll are not included). The numbers of graduates used as the denominators to compute the percentages are from Table 1. The sum of the female and male enrollees may be less than the total of enrollees because gender may be reported as "unknown" for some enrollees. Percentages are not reported for the "Other/Unknown" group because (a) it is not clear who is in this group and (b) because of the nature and sources of the data, there are often more enrollees (in this table) than graduates (in Table 1) reported for this group, inflating the percentage. For these reasons, the percentages for the "Other/Unknown" group are not useful data.

Tables 3, 4, and 5 show separate enrollment in UC, CSU, and CCC statewide. For each year and group, the tables provide the total number of enrollees in UC, CSU, and CCC (from Table 2), and the number and percentage of those enrollees in the specific segment. For example, Table 3 shows that in the fall of 2004 there were 14 Whites from Sierra County enrolled as full-time, first-time freshmen in any UC, CSU, or CCC campus statewide, of whom 2 (14.3%) were enrolled in UC, 6 (42.9%) were enrolled in CSU, and 6 (42.9%) were enrolled in a CCC.

**Table 3
California Public College/University Statewide Enrollment by Segment: Fall 2004**

Group	Total	UC		CSU		CCC	
		N	%	N	%	N	%
Asian/Pacific Islander	0	0	--	0	--	0	--
Black	0	0	--	0	--	0	--
Filipino	0	0	--	0	--	0	--
Latino	0	0	--	0	--	0	--
Native American	0	0	--	0	--	0	--
White	14	2	14.3	6	42.9	6	42.9
Other/Unknown	1	0	0.0	1	100.0	0	0.0
Female	10	1	10.0	5	50.0	4	40.0
Male	5	1	20.0	2	40.0	2	40.0
Total	15	2	13.3	7	46.7	6	40.0

**Table 4
California Public College/University Statewide Enrollment by Segment: Fall 2005**

Group	Total	UC		CSU		CCC	
		N	%	N	%	N	%
Asian/Pacific Islander	0	0	--	0	--	0	--
Black	0	0	--	0	--	0	--
Filipino	0	0	--	0	--	0	0.0
Latino	0	0	--	0	--	0	--
Native American	0	0	--	0	--	0	--
White	10	0	0.0	4	40.0	6	60.0
Other/Unknown	2	0	0.0	2	100.0	0	0.0
Female	4	0	0.0	4	100.0	0	0.0
Male	8	0	0.0	2	25.0	6	75.0
Total	12	0	0.0	6	50.0	6	50.0

**Table 5
California Public College/University Statewide Enrollment by Segment: Fall 2006**

Group	Total	UC		CSU		CCC	
		N	%	N	%	N	%
Asian/Pacific Islander	1	0	0.0	1	100.0	0	0.0
Black	0	0	--	0	--	0	--
Filipino	0	0	--	0	--	0	--
Latino	1	0	0.0	1	100.0	0	0.0
Native American	0	0	--	0	--	0	--
White	7	1	14.3	3	42.9	3	42.9
Other/Unknown	0	0	--	0	--	0	--
Female	4	0	0.0	2	50.0	2	50.0
Male	5	1	20.0	3	60.0	1	20.0
Total	9	1	11.1	5	55.6	3	33.3

Section III
California Public College/University Enrollment: Local Institutions

This section provides local UC, CSU, and CCC enrollment data for public high school students from Sierra County. As in Section II, enrollment data are presented for the fall immediately following each school year for which data are presented in Section I (e.g., fall 2004 immediately follows the 2003-04 school year), and enrollment data are for full-time, first-time freshmen, 19 years old and younger, taking a regular (as opposed to non-credit, extension, or unknown) program. CPEC collects these data for individual students from the UC President's Office, the CSU Chancellor's Office, and the CCC Chancellor's Office. Each of those offices collect the data from their campuses.

Table 6 shows combined enrollment in local colleges and universities, specifically UC Davis, CSU Sacramento, and any campus of the Sierra Community College District (SCCD). For each year and group, the table provides the number of enrollees at those campuses, and the corresponding percentage of all UC, CSU, and CCC enrollees statewide (from Table 2). For example, in the fall of 2004 there were 1 Whites enrolled in UC Davis, CSU Sacramento, or any SCCD campus. This represents 7.1 percent of all fall 2004 White enrollees.

Table 6
California Public College/University Sacramento Area Enrollment:
UC, CSU, and CCC Combined

Group	Fall 2004		Fall 2005		Fall 2006	
	N Enrolled	% of All Enrollees	N Enrolled	% of All Enrollees	N Enrolled	% of All Enrollees
Asian/Pacific Islander	0	--	0	--	0	0.0
Black	0	--	0	--	0	--
Filipino	0	--	0	--	0	--
Latino	0	--	0	--	0	0.0
Native American	0	--	0	--	0	--
White	1	7.1	3	30.0	0	0.0
Other/Unknown	0	0.0	0	0.0	0	--
Female	0	0.0	0	0.0	0	0.0
Male	1	20.0	3	37.5	0	0.0
Total	1	6.7	3	25.0	0	0.0

NOTE. The number of all enrollees used as the denominator to compute the percentages is from Table 2.

Tables 7, 8, and 9 show separate enrollment at UC Davis (UCD), CSU Sacramento (CSUS), or a SCCD campus. For each year and group, the tables provide the total number of enrollees at UCD, CSUS, or a SCCD campus (from Table 6), and the number and percentage of those enrollees at the specific campus. For example, Table 7 shows that in the fall of 2004 there was 1 White from Sierra County enrolled at UCD, CSUS, or a SCCD campus, of whom 0 (0%) enrolled at UCD, 1 (100%) was enrolled at CSUS, and 0 (0%) were enrolled at a SCCD campus.

**Table 7
California Public College/University Sacramento Area Enrollment by Segment: Fall 2004**

Group	Total	UCD		CSUS		SCCD	
		N	%	N	%	N	%
Asian/Pacific Islander	0	0	--	0	--	0	--
Black	0	0	--	0	--	0	--
Filipino	0	0	--	0	--	0	--
Latino	0	0	--	0	--	0	--
Native American	0	0	--	0	--	0	--
White	1	0	0.0	1	100.0	0	0.0
Other/Unknown	0	0	--	0	--	0	--
Female	0	0	--	0	--	0	--
Male	1	0	0.0	1	100.0	0	0.0
Total	1	0	0.0	1	100.0	0	0.0

**Table 8
California Public College/University Sacramento Area Enrollment by Segment: Fall 2005**

Group	Total	UCD		CSUS		SCCD	
		N	%	N	%	N	%
Asian/Pacific Islander	0	0	--	0	--	0	--
Black	0	0	--	0	--	0	--
Filipino	0	0	--	0	--	0	--
Latino	0	0	--	0	--	0	--
Native American	0	0	--	0	--	0	--
White	3	0	0.0	0	0.0	3	100.0
Other/Unknown	0	0	--	0	--	0	--
Female	0	0	--	0	--	0	--
Male	3	0	0.0	0	0.0	3	100.0
Total	3	0	0.0	0	0.0	3	100.0

**Table 9
California Public College/University Sacramento Area Enrollment by Segment: Fall 2006**

Group	Total	UCD		CSUS		SCCD	
		N	%	N	%	N	%
Asian/Pacific Islander	0	0	--	0	--	0	--
Black	0	0	--	0	--	0	--
Filipino	0	0	--	0	--	0	--
Latino	0	0	--	0	--	0	--
Native American	0	0	--	0	--	0	--
White	0	0	--	0	--	0	--
Other/Unknown	0	0	--	0	--	0	--
Female	0	0	--	0	--	0	--
Male	0	0	--	0	--	0	--
Total	0	0	--	0	--	0	--