

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

for

California

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November 7, 2007**

This report provides data about public high school students from California. The following data are provided:

- **Section I** provides data about California 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 California 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?”

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.

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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 California public high school students. 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 35308 Asian/Pacific Islander graduates, who made up 11.7% of all graduates, and 20048 (56.8%) 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	35,308	11.7	20,048	56.8	36,504	11.8	21,599	59.2	38,634	12.6	23,186	60.0
Black	20,945	7.0	6,087	29.1	21,799	7.1	6,331	29.0	21,129	6.9	5,914	28.0
Filipino	10,502	3.5	4,942	47.1	10,732	3.5	5,254	49.0	10,938	3.6	5,162	47.2
Latino	104,941	34.8	25,465	24.3	110,199	35.8	29,681	26.9	108,176	35.2	30,042	27.8
Native American	2,339	0.8	655	28.0	2,291	0.7	645	28.2	2,231	0.7	636	28.5
White	124,543	41.4	54,480	43.7	122,798	39.9	55,773	45.4	121,722	39.6	53,498	44.0
Other/Unknown	2,590	0.9	848	32.7	3,777	1.2	1,403	37.1	4,445	1.4	1,604	36.1
Female	156,424	51.9	64,669	41.3	159,876	51.9	69,618	43.5	159,339	51.9	69,234	43.5
Male	144,744	48.1	47,856	33.1	148,224	48.1	51,068	34.5	147,936	48.1	50,808	34.3
Total	301,168	100	112,525	37.4	308,100	100	120,686	39.2	307,275	100	120,042	39.1

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/cbl/). 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 California public high school students. 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 18074 Asian/Pacific Islanders enrolled as full-time, first-time freshmen in any UC, CSU, or CCC campus statewide, and they represent approximately 51% of the 2003-04 Asian/Pacific Islander 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	18,074	51	19,447	53	21,656	56
Black	5,689	27	6,232	29	6,706	32
Filipino	4,766	45	4,873	45	5,131	47
Latino	27,625	26	28,975	26	31,746	29
Native American	718	31	728	32	764	34
White	38,885	31	38,838	32	39,421	32
Other/Unknown	7,883	--	8,380	--	8,971	--
Female	57,055	36	58,870	37	62,453	39
Male	46,315	32	48,282	33	51,663	35
Total	103,640	34	107,473	35	114,395	37

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 18074 Asian/Pacific Islanders enrolled as full-time, first-time freshmen in any UC, CSU, or CCC campus statewide, of whom 7451 (41.2%) were enrolled in UC, 4647 (25.7%) were enrolled in CSU, and 5976 (33.1%) 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	18,074	7,451	41.2	4,647	25.7	5,976	33.1
Black	5,689	551	9.7	2,091	36.8	3,047	53.6
Filipino	4,766	1,011	21.2	1,637	34.3	2,118	44.4
Latino	27,625	3,002	10.9	8,296	30.0	16,327	59.1
Native American	718	107	14.9	196	27.3	415	57.8
White	38,885	6,821	17.5	11,893	30.6	20,171	51.9
Other/Unknown	7,883	1,693	21.5	2,706	34.3	3,484	44.2
Female	57,055	11,629	20.4	18,885	33.1	26,541	46.5
Male	46,315	8,981	19.4	12,581	27.2	24,753	53.4
Total	103,640	20,636	19.9	31,466	30.4	51,538	49.7

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

Group	Total	UC		CSU		CCC	
		N	%	N	%	N	%
Asian/Pacific Islander	19,447	8,114	41.7	5,180	26.6	6,153	31.6
Black	6,232	657	10.5	2,530	40.6	3,045	48.9
Filipino	4,873	951	19.5	1,931	39.6	1,991	43.1
Latino	28,975	3,378	11.7	9,386	32.4	16,211	55.9
Native American	728	108	14.8	213	29.3	407	55.9
White	38,838	7,280	18.7	12,697	32.7	18,861	48.6
Other/Unknown	8,380	1,446	17.3	3,362	40.1	3,572	42.6
Female	58,870	12,518	21.3	20,994	35.7	25,358	43.1
Male	48,282	9,404	19.5	14,305	29.6	24,573	50.9
Total	107,473	21,934	20.4	35,299	32.8	50,240	46.7

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

Group	Total	UC		CSU		CCC	
		N	%	N	%	N	%
Asian/Pacific Islander	21,656	9,558	44.1	5,413	25.0	6,685	30.9
Black	6,706	749	11.2	2,758	41.1	3,199	47.7
Filipino	5,131	1,117	21.8	1,990	38.8	2,024	39.4
Latino	31,746	4,151	13.1	10,421	32.8	17,174	54.1
Native American	764	124	16.2	242	31.7	398	52.1
White	39,421	7,802	19.8	13,434	34.1	18,185	46.1
Other/Unknown	8,971	1,589	17.7	3,570	39.8	3,812	42.5
Female	62,453	14,198	22.7	22,428	35.9	25,827	41.4
Male	51,663	10,880	21.1	15,400	29.8	25,383	49.1
Total	114,395	25,090	21.9	37,828	33.1	51,477	45.0