## BOARD OF ADMISSIONS AND RELATIONS WITH SCHOOLS Presented to the Assembly of the Academic Senate June 14, 2006 Updated May 28, 2007

# INCLUSIVENESS INDICATORS Introduction and Explanation 5-28-07

## Purpose

The 1868 state law that established the University of California directed the Regents to "so apportion the representation of students, when necessary, that all portions of the State shall enjoy equal privileges therein" (section 14). The ideal of representing the population of California continues to inspire UC admissions policy. In 1988 the Regents stated goals for UC admission policy, in language they reaffirmed in 2001 and again in 2004. They declared "That the University shall seek out and enroll, on each of its campuses, a student body that demonstrates high academic achievement or exceptional personal talent, **and that encompasses the broad diversity of backgrounds characteristic of California**." (emphasis added) This was part of Resolution RE-28, which passed by a 22 – 0 vote on May 16, 2001.

The purpose of "inclusiveness indicators" is to allow UC to monitor how well it is fulfilling its commitment to represent "all portions of the State." Over the years, researchers have produced many studies that bear on this question, but different studies have used different kinds of information and various methods of analysis, so it is difficult to determine whether UC students have become less or more representative of the state, and by how much. Some of the annual data UC has published in recent years does give an indication of trends, particularly with respect to gender, race, and ethnicity. The indicators presented here build on those analyses, and extend the comparisons to include socioeconomic and geographic dimensions of California.

The following text explains how the indicators have been constructed. It does not attempt to explain why the observed patterns occur. The purpose is to provide a broader set of facts to inform discussion of UC admissions policies.

### **Indicators Based on High School Data**

<u>Indicator 1</u>. The first series of bar charts and tables show the percentages of 10th grade students in California public high schools who progress through each stage toward enrollment at UC. For each year, the calculations begin with 10th graders three years earlier. For example, the chart and tables for 2005 begin with the 471,726 students who were 10th graders in 2002. The number of high school graduates in 2005 was 355,225, which is 75.3 percent of the number of 10th graders in 2002. According to reports from high schools collected by the California Department of Education, 124,984 of the 2005 graduates had taken the "a to g" courses required for UC eligibility. The number of "a to g graduates" was 35.2 percent of all graduates that year, and 26.5 percent of the 10th graders in 2002. According to the College Board, 64,203 California public high school seniors took SAT II examinations in 2005; this number is 18.1 percent of the 2005 graduates, and 13.6 percent of the 10th graders in 2002. Finally, UC data show 54,663 California public high school seniors applied for admission as UC freshmen in 2005-2006. Of these, 46,804 were admitted, and 27,062 eventually enrolled. Overall, the number who enrolled was 7.6 percent of the 2005 graduates, and 5.7 percent of the 10th graders in 2002.

Indicator 1 also shows this progression separately for under-represented racial and ethnic categories (URM includes African American, Chicano, Latino, and American Indian), and for males. These groups have lower percentages of students who progress through each stage toward UC enrollment.

The calculations for Indicator 1 have been done separately for each year, 2001 through 2005, to show trends over time.

Indicator 2. The next set of charts and tables focus on the number of students admitted to UC as freshmen each year, as a percentage of the number of high school graduates the preceding spring. For each California public high school, the "admission ratio" in a particular year is the percentage of graduates who are admitted to a UC campus. To construct Indicator 2, the high schools are

first ranked in order according to their admission ratio. The 1st decile contains high schools with the lowest admission ratios, and the 10th decile contains high schools with the highest admission ratios. Each decile accounts for 10 percent of the total number of high school graduates in that particular year. The number of high schools in each decile varies somewhat, because the number of graduates differs among high schools. In particular, the 1st and 2nd deciles contain larger numbers of high schools than the other deciles, because these deciles include large numbers of continuation and alternative high schools, which have few graduates per school.

The 10th decile of high schools, which by definition produced 10 percent of all California public high school graduates, accounted for 31.3 percent of all UC freshman admits from California public high schools in 2005. The 9th decile accounted for 17.8 percent of the freshman admits. Taken together, these two top deciles produced 20 percent of all California public high school graduates in 2005, and 49.1 percent of the UC freshmen admitted from California public high schools that year. These percentages are similar in the three preceding years. Note that a particular school might be included in a different decile in different years, depending on how its admission ratio varied from year to year.

Indicator 2 also shows results separately for URM and male students. In these separate charts and tables, the schools included in each decile are the same as in the overall analysis for that particular year. The charts and tables show that high schools in the 5th and 6th deciles accounted for relatively large numbers of URM students admitted to UC. In other words, a relatively large share of URM freshmen from California public high schools came from high schools that did not have very high overall admission ratios.

<u>Indicators 3-1 to 3-5</u>. The next set of tables describe the underrepresentation of racial and ethnic minority students at various stages of the process, from completing a-g courses and taking SAT II exams to applying to UC, being admitted, and enrolling at a UC campus. Each of these tables has the same format. The explanation here will focus on UC admissions, detailed in Indicator 3-4. In 2005, the number of URM graduates from California public schools was 159,426. The UC admission ratio for all high school graduates from these public schools was 13.18 percent. If 13.18 percent of URM graduates had been admitted to UC, the number of URM admits would have been 21,006. The actual number of URM freshmen admitted from these California schools was 10,023. The "gap" of 10,983 is the difference between 21,006 and 10,023.

If, within each high school, the admission ratio for all racial and ethnic groups had been the same, the predicted number of URM admits would have been 15,045. The amount of the under-representation gap due to differences within schools is therefore 15,045 minus 10,023, or 5,022. This is the amount of the gap that would be eliminated by equalizing admission ratios within each high school.

The rest of the under-representation gap is due to the fact that some high schools have higher admission ratios than others, and relatively large numbers of URM graduates come from high schools with lower admission ratios. Equalizing admission ratios across high schools would eliminate the remaining 5,960 of the admission gap.

For Chicano and Latino graduates, 58 percent of the 2005 admissions gap was due to between-school differences, and that share increased since 2001. In contrast, for African American graduates of California public high schools, about three-fifths of the under-representation gap is due to differences in admission ratios <u>within</u> high schools.

### Indicators Based on Household Census Data

In addition to gender and ethnicity, socioeconomic variables such as students' household income or parents' education are also important dimensions of the "diversity of backgrounds characteristic of California." Data on these come from the annual Current Population Survey of households, conducted by the U.S. Census. Two indicators have been constructed, comparing the selfreported characteristics of California students admitted to UC with the composition of California households who have children age 5-18.

Indicator 4. This shows the percentage of households, and of UC students, by income bracket. Overall, for example, 22 percent of California households with school-age children in 2005 had incomes of \$100,000 or more, but 34 percent of UC admits from California were in this high-income bracket. Indicator 4 shows that UC freshmen are more likely to come from the \$100,000-or-more bracket in each racial or ethnic category except Asians.

Indicator 5. Similarly, the final set of charts shows the percentage of households by the educational level of the head of household, and of UC students by the highest educational level attained by a parent. Overall, for example 15 percent of California households with school-age children in 2005 were headed by an adult with some post-graduate study, while 38 percent of UC freshman admits from California reported that one or more parents had some post-graduate education. Both URM and non-URM admits have parents with more education than in the population as a whole.





Category

	10th Graders (3 ys earlier)	Graduates	A to G Graduates	SAT II Takers	Applicants*	Admits*	Enrollees*
2005							
Total Number	471,726	355,225	124,984	64,203	54,663	46,804	27,062
% of 10th Graders	100.0	75.3	26.5	13.6	11.6	9.9	5.7
% of Graduates		100.0	35.2	18.1	15.4	13.2	7.6
% of A to G Graduates			100.0	51.4	43.7	37.4	21.7
% of SAT II Takers				100.0	85.1	72.9	42.2
% of Applicants					100.0	85.6	49.5
% of Admits						100.0	57.8
URM							
Total Number	237,488	159,426	38,588	14,191	13,299	10,023	5,156
% of 10th Graders	100.0	67.1	16.2	6.0	5.6	4.2	2.2
% of Graduates		100.0	24.2	8.9	8.3	6.3	3.2
% of A to G Graduates			100.0	36.8	34.5	26.0	13.4
% of SAT II Takers				100.0	93.7	70.6	36.3
% of Applicants					100.0	75.4	38.8
% of Admits						100.0	51.4
Male							
Total Number	242,698	171,359	52,915	27,393	23,438	19,863	11,782
% of 10th Graders	100.0	70.6	21.8	11.3	9.7	8.2	4.9
% of Graduates		100.0	30.9	16.0	13.7	11.6	6.9
% of A to G Graduates			100.0	51.8	44.3	37.5	22.3
% of SAT II Takers				100.0	85.6	72.5	43.0
% of Applicants					100.0	84.7	50.3
% of Admits						100.0	59.3





Category

	10th Graders (3 ys earlier)	Graduates	A to G Graduates	SAT II Takers	Applicants*	Admits*	Enrollees*
2004							
Total Number	459,588	343,484	115,680	62,239	52,470	43,786	25,768
% of 10th Graders	100.0	74.7	25.2	13.5	11.4	9.5	5.6
% of Graduates		100.0	33.7	18.1	15.3	12.7	7.5
% of A to G Graduates			100.0	53.8	45.4	37.9	22.3
% of SAT II Takers				100.0	84.3	70.4	41.4
% of Applicants					100.0	83.4	49.1
% of Admits						100.0	58.8
URM							
Total Number	226,730	149,725	33,348	12,409	12,149	9,106	4,707
% of 10th Graders	100.0	66.0	14.7	5.5	5.4	4.0	2.1
% of Graduates		100.0	22.3	8.3	8.1	6.1	3.1
% of A to G Graduates			100.0	37.2	36.4	27.3	14.1
% of SAT II Takers				100.0	97.9	73.4	37.9
% of Applicants					100.0	75.0	38.7
% of Admits						100.0	51.7
Male							
Total Number	236,533	165,310	49,173	26,683	22,760	18,900	11,278
% of 10th Graders	100.0	69.9	20.8	11.3	9.6	8.0	4.8
% of Graduates		100.0	29.7	16.1	13.8	11.4	6.8
% of A to G Graduates			100.0	54.3	46.3	38.4	22.9
% of SAT II Takers				100.0	85.3	70.8	42.3
% of Applicants					100.0	83.0	49.6
% of Admits						100.0	59.7





Category

	10th Graders (3 ys earlier)	Graduates	A to G Graduates	SAT II Takers	Applicants*	Admits*	Enrollees*
2003							
Total Number	455,134	341,290	114,506	64,153	55,023	47,281	27,013
% of 10th Graders	100.0	75.0	25.2	14.1	12.1	10.4	5.9
% of Graduates		100.0	33.6	18.8	16.1	13.9	7.9
% of A to G Graduates			100.0	56.0	48.1	41.3	23.6
% of SAT II Takers				100.0	85.8	73.7	42.1
% of Applicants					100.0	85.9	49.1
% of Admits						100.0	57.1
URM							
Total Number	219,414	144,827	31,892	12013	12,561	9,550	4,941
% of 10th Graders	100.0	66.0	14.5	5.5	5.7	4.4	2.3
% of Graduates		100.0	22.0	8.3	8.7	6.6	3.4
% of A to G Graduates			100.0	37.7	39.4	29.9	15.5
% of SAT II Takers				100.0	104.6	79.5	41.1
% of Applicants					100.0	76.0	39.3
% of Admits						100.0	51.7
Male							
Total Number	233,775	164,364	48,817	27,321	23,640	20,092	11,825
% of 10th Graders	100.0	70.3	20.9	11.7	10.1	8.6	5.1
% of Graduates		100.0	29.7	16.6	14.4	12.2	7.2
% of A to G Graduates			100.0	56.0	48.4	41.2	24.2
% of SAT II Takers				100.0	86.5	73.5	43.3
% of Applicants					100.0	85.0	50.0
% of Admits						100.0	58.9





Category

	10th Graders (3 ys earlier)	Graduates	A to G Graduates	SAT II Takers	Applicants*	Admits*	Enrollees*
2002							
Total Number	444,064	325,919	112,676	58,054	51,718	44,315	26,454
% of 10th Graders	100.0	73.4	25.4	13.1	11.6	10.0	6.0
% of Graduates		100.0	34.6	17.8	15.9	13.6	8.1
% of A to G Graduates			100.0	51.5	45.9	39.3	23.5
% of SAT II Takers				100.0	89.1	76.3	45.6
% of Applicants					100.0	85.7	51.2
% of Admits						100.0	59.7
URM							
Total Number	211,629	135,530	30,367	10,996	11,113	8,571	4,718
% of 10th Graders	100.0	64.0	14.3	5.2	5.3	4.1	2.2
% of Graduates		100.0	22.4	8.1	8.2	6.3	3.5
% of A to G Graduates			100.0	36.2	36.6	28.2	15.5
% of SAT II Takers				100.0	101.1	77.9	42.9
% of Applicants					100.0	77.1	42.5
% of Admits						100.0	55.0
Male							
Total Number	228,391	156,958	48,409	24,644	22,116	18,780	11,407
% of 10th Graders	100.0	68.7	21.2	10.8	9.7	8.2	5.0
% of Graduates		100.0	30.8	15.7	14.1	12.0	7.3
% of A to G Graduates			100.0	50.9	45.7	38.8	23.6
% of SAT II Takers				100.0	89.7	76.2	46.3
% of Applicants					100.0	84.9	51.6
% of Admits						100.0	60.7





Category

	10th Graders (3 ys earlier)	Graduates	A to G Graduates	SAT II Takers	Applicants*	Admits*	Enrollees*
2001							
Total Number	433,528	316,124	112,469	55,376	49,401	42,306	25,568
% of 10th Graders	100.0	72.9	25.9	12.8	11.4	9.8	5.9
% of Graduates		100.0	35.6	17.5	15.6	13.4	8.1
% of A to G Graduates			100.0	49.2	43.9	37.6	22.7
% of SAT II Takers				100.0	89.2	76.4	46.2
% of Applicants					100.0	85.6	51.8
% of Admits						100.0	60.4
URM							
Total Number	204,199	129,003	30,278	10,568	10,204	7,889	4,351
% of 10th Graders	100.0	63.2	14.8	5.2	5.0	3.9	2.1
% of Graduates		100.0	23.5	8.2	7.9	6.1	3.4
% of A to G Graduates			100.0	34.9	33.7	26.1	14.4
% of SAT II Takers				100.0	96.6	74.6	41.2
% of Applicants					100.0	77.3	42.6
% of Admits						100.0	55.2
Male							
Total Number	222,790	152,175	48,827	23,563	21,184	17,985	11,157
% of 10th Graders	100.0	68.3	21.9	10.6	9.5	8.1	5.0
% of Graduates		100.0	32.1	15.5	13.9	11.8	7.3
% of A to G Graduates			100.0	48.3	43.4	36.8	22.9
% of SAT II Takers				100.0	89.9	76.3	47.3
% of Applicants					100.0	84.9	52.7
% of Admits						100.0	62.0



### Percentage of Admits by Decile-2005 Overall

Data Table							
	# of	% of	Admission				
Decile	Schools	Admits	Ratio				
1st	760	0.0%	0.0%				
2nd	375	2.0%	2.6%				
3rd	116	4.5%	5.9%				
4th	110	5.8%	7.5%				
5th	98	6.8%	9.1%				
6th	99	8.4%	10.9%				
7th	93	10.3%	13.4%				
8th	98	13.1%	17.0%				
9th	94	17.8%	23.4%				
10th	104	31.3%	40.3%				
Total	1947	100.0%	13.0%				

Percentage of Admits by Decile—2005 URM



Data Table							
	# of	% of	Admission				
Decile	Schools	Admits	Ratio				
1st	760	0.0%	0.0%				
2nd	375	4.4%	2.2%				
3rd	116	10.8%	4.9%				
4th	110	11.6%	5.8%				
5th	98	13.2%	6.6%				
6th	99	14.9%	8.1%				
7th	93	10.7%	7.9%				
8th	98	11.0%	9.3%				
9th	94	10.9%	11.4%				
10th	104	12.5%	23.3%				
Total	1947	100.0%	6.2%				

### Percentage of Admits by Decile-2005 Male



Data Ta	able		
	# of	% of	Admission
Decile	Schools	Admits	Ratio
1st	760	0.0%	0.0%
2nd	375	1.8%	2.0%
3rd	116	4.1%	4.8%
4th	110	5.3%	6.2%
5th	98	6.4%	7.5%
6th	99	7.9%	9.1%
7th	93	9.7%	11.1%
8th	98	13.2%	14.9%
9th	94	17.8%	20.6%
10th	104	33.7%	37.2%
Total	1947	100.0%	11.5%

Prepared by UCOP Admissions Research & Evaluation, tc, 4/26/2007 Sources: UC UADM Data and CDE Public School Data



Data Ta	able		
	# of	% of	Admission
Decile	Schools	Admits	Ratio
1st	790	0.0%	0.0%
2nd	321	2.4%	3.0%
3rd	111	4.5%	5.5%
4th	94	5.7%	7.0%
5th	103	7.2%	8.7%
6th	86	8.7%	10.5%
7th	90	10.3%	12.5%
8th	97	12.9%	15.7%
9th	89	17.9%	21.7%
10th	99	30.4%	38.5%
Total	1880	100.0%	12.2%

## Percentage of Admits by Decile—2004 URM



Data Ta	eldi		
	# of	% of	Admission
Decile	Schools	Admits	Ratio
1st	790	0.0%	0.0%
2nd	321	5.2%	2.5%
3rd	111	10.0%	4.2%
4th	94	12.3%	5.3%
5th	103	13.5%	6.4%
6th	86	14.4%	7.5%
7th	90	11.7%	7.1%
8th	97	10.6%	8.4%
9th	89	10.1%	10.4%
10th	99	12.1%	19.6%
Total	1880	100.0%	5.7%

- Tabla

### Percentage of Admits by Decile-2004 Male





## Percentage of Admits by Decile-2003 Overall

### Percentage of Admits by Decile—2003 URM



### **Data Table** # of % of Admission Decile Schools Admits Ratio 0.0% 0.0% 1st 818 5.1% 2.6% 267 2nd 3rd 107 10.4% 4.8% 4th 12.7% 6.3% 101 12.8% 7.1% 5th 97 95 13.5% 7.6% 6th 7th 12.4% 9.1% 89 9.3% 8th 88 10.5% 9th 97 11.6% 12.9% 10th 93 11.0% 22.2% Total 1852 100.0% 6.5%



### Percentage of Admits by Decile—2003 Male

Dala Ta	ible		
	# of	% of	Admission
Decile	Schools	Admits	Ratio
1st	818	0.0%	0.0%
2nd	267	2.2%	2.7%
3rd	107	4.2%	5.1%
4th	101	5.7%	7.0%
5th	97	6.2%	7.6%
6th	95	8.4%	10.2%
7th	89	10.4%	12.4%
8th	88	12.8%	15.4%
9th	97	18.6%	22.1%
10th	93	31.6%	38.8%
Total	1852	100.0%	12.1%

Data Tabla



## Percentage of Admits by Decile-2002 Overall



## Percentage of Admits by Decile—2002 URM

Data Ta	able		
	# of	% of	Admission
Decile	Schools	Admits	Ratio
1st	876	0.0%	0.0%
2nd	201	6.3%	3.0%
3rd	108	11.0%	5.0%
4th	89	12.8%	5.8%
5th	99	11.9%	6.5%
6th	92	14.8%	7.9%
7th	93	11.0%	8.0%
8th	84	10.0%	8.5%
9th	86	10.9%	11.7%
10th	90	11.2%	20.7%
Total	1818	100.0%	6.2%

Percentage of Admits by Decile-2002 Male



### **Data Table** % of # of Admission Schools Admits Decile Ratio 0.0% 0.0% 1st 876 2nd 201 2.7% 3.2% 108 4.5% 5.4% 3rd 5.6% 6.8% 4th 89 6.6% 7.9% 5th 99 8.3% 9.8% 92 6th 10.2% 11.8% 7th 93 13.0% 15.1% 8th 84 17.6% 20.5% 9th 86 31.5% 10th 90 37.6% Total 1818 100.0% 11.8%



## Percentage of Admits by Decile—2001 Overall





### % of # of Admission Decile Schools Admits Ratio 0.1% 0.0% 1st 865 6.1% 2.7% 2nd 137 11.0% 4.7% 3rd 101 4th 92 12.6% 5.5% 5th 92 14.0% 6.6% 6th 88 12.5% 7.4% 7th 88 11.0% 7.6% 88 10.5% 8.9% 8th 10.7% 10.5% 9th 85 11.5% 20.0% 10th 89 Total 1725 100.0% 5.9%

% of

Admits

0.0%

3.1%

4.8%

Admission

Ratio

0.1%

4.1%

6.3%

7.9%

9.3%

11.3%

13.7%

17.3%

22.8%

40.2%

13.1%

Percentage of Admits by Decile—2001 Male



### **Data Table** # of % of Admission Schools Admits Decile Ratio 0.0% 1st 865 0.0% 2nd 137 2.8% 3.3% 4.5% 5.3% 3rd 101 5.7% 4th 92 6.6% 6.7% 7.7% 5th 92 7.7% 9.0% 6th 88 10.5% 12.1% 88 7th 13.3% 15.4% 8th 88 18.0% 20.4% 9th 85 10th 89 30.8% 36.8% Total 1725 100.0% 11.6%

### Gap Analysis for Underrepresented Minority (URM) <u>A-G Courses Takers</u> (CA Public Schools with a 12th Grade)

	2005	2004	2003	2002	2001	
URM A-G Courses Takers (African American, Chicano/Lati	no, and Na	ative Ame	erican)			
Actual URM Graduates	159,426	149,725	144,827	135,530	129,003	
Overall Ratio of A-G Courses Takers*	35.18%	33.68%	33.55%	34.57%	35.58%	
Predicted URM A-G Courses Takers	56,093	50,426	48,595	46,855	45,896	
Actual URM A-G Courses Takers	38,588	33,348	31,892	30,367	30,278	
Gap	17,505	17,078	16,703	16,488	15,618	
A-G Courses Takers (if no differences within schools)	48,927	42,743	41,623	40,317	39,907	
Gap Due to Differences within Schools	10,339	9,395	9,731	9,950	9,629	
Gap Due to Differences between Schools	7,166	7,683	6,972	6,538	5,989	
Proportion of Gap Due to Differences within Schools	59%	55%	58%	60%	62%	
Proportion of Gap Due to Differences between Schools	41%	45%	42%	40%	38%	
African American A-G Courses Takers						
Actual African American Graduates	26 802	25 267	24 860	23 453	22 474	
Overall Ratio of A-G Courses Takers*	35 18%	33 68%	33 55%	34 57%	35 58%	
Predicted African American A-G Courses Takers	9 4 30	8 510	8 341	8 108	7 996	
Actual African American A-G Courses Takers	6 751	6,344	6 053	5 929	5 874	
Gan	2 679	2 166	2 288	2 179	2 122	
A-G Courses Takers (if no differences within schools)	8 696	7 979	7 679	7 469	7 173	
Gan Due to Differences within Schools	1 945	1 635	1 626	1 540	1 299	
Gap Due to Differences between Schools	734	531	662	639	823	
Proportion of Gan Due to Differences within Schools	73%	75%	71%	71%	61%	
Proportion of Gap Due to Differences between Schools	27%	25%	20%	29%	30%	
	2170	2070	2570	2070	0070	
Chicano/Latino A-G Courses Takers						
Actual Chicano/Latino Graduates	129,674	121,418	116,847	109,043	103,795	
Overall Ratio of A-G Courses Takers*	35.18%	33.68%	33.55%	34.57%	35.58%	
Predicted Chicano/Latino A-G Courses Takers	45,625	40,892	39,206	37,698	36,928	
Actual Chicano/Latino A-G Courses Takers	31,157	26,327	25,121	23,750	23,772	
Gap	14,468	14,565	14,085	13,948	13,156	
A-G Courses Takers (if no differences within schools)	39,330	33,875	33,016	31,896	31,877	
Gap Due to Differences within Schools	8,173	7,548	7,895	8,146	8,105	
Gap Due to Differences between Schools	6,295	7,018	6,190	5,802	5,050	
Proportion of Gap Due to Differences within Schools	56%	52%	56%	58%	62%	
Proportion of Gap Due to Differences between Schools	44%	48%	44%	42%	38%	

\* "Overall Ratio of A-G Courses Takers" was calculated by dividing high school graduates from CA public schools with a 12th grade who completed A-G courses by all high school graduates from CA public schools with a 12th grade.

### Gap Analysis for Underrepresented Minority (URM) <u>SAT II Takers</u> (CA Public Schools with a 12th Grade)

	2005	2004	2003	2002	2001	
URM SAT II Takers (African American, Chicano/Latino, and Native American)						
Actual URM Graduates	159.426	149.725	144.827	135.530	129.003	
Overall Ratio of SAT II Takers*	18.07%	18.12%	18.80%	17.81%	17.52%	
Predicted URM SAT II Takers	28.814	27.130	27.226	24.141	22.598	
Actual URM SAT II Takers	14,191	12,409	12.013	10,996	10,568	
Gap	14,623	14,721	15,213	13,145	12,030	
URM SAT II Takers (if no differences within schools)	22,086	21,134	21,244	18,679	17,449	
Gap Due to Differences within Schools	7,895	8,725	9,231	7,683	6,881	
Gap Due to Differences between Schools	6,729	5,997	5,981	5,463	5,148	
Proportion of Gap Due to Differences within Schools	54%	59%	61%	58%	57%	
Proportion of Gap Due to Differences between Schools	46%	41%	39%	42%	43%	
African Amorican SAT II Takara						
Actual African American Graduates	26 802	25 267	24 960	22 152	22 171	
	20,002	20,207	19 900/	23,403	22,474 17 5 20/	
Dredicted African American SAT II Takers	10.07 /0	10.12/0	10.00 /0	/ 170	2 027	
Actual African American SAT II Takers	4,044	4,070	4,073	4,170	2,937	
Gap	2,309	2,130	2,234	2,111	2,000	
SAT II Takers (if no differences within schools)	2,473	2,002	4 036	2,007	3 334	
Gan Due to Differences within Schools	1 584	1 738	1 802	1 / 52	1 266	
Gap Due to Differences between Schools	891	645	638	614	602	
Proportion of Gan Due to Differences within Schools	64%	73%	74%	70%	68%	
Proportion of Gap Due to Differences between Schools	36%	27%	26%	30%	32%	
	0070	2170	2070	5070	5270	
Chicano/Latino SAT II Takers						
Actual Chicano/Latino Graduates	129,674	121,418	116,847	109,043	103,795	
Overall Ratio of SAT II Takers*	18.07%	18.12%	18.80%	17.81%	17.52%	
Predicted Chicano/Latino SAT II Takers	23,437	22,001	21,966	19,423	18,182	
Actual Chicano/Latino SAT II Takers	11,524	9,920	9,505	8,615	8,231	
Gap	11,913	12,081	12,461	10,808	9,951	
SAT II Takers (if no differences within schools)	17,740	16,802	16,777	14,689	13,749	
Gap Due to Differences within Schools	6,216	6,882	7,272	6,074	5,518	
Gap Due to Differences between Schools	5,697	5,200	5,189	4,735	4,433	
Proportion of Gap Due to Differences within Schools	52%	57%	58%	56%	55%	
Proportion of Gap Due to Differences between Schools	48%	43%	42%	44%	45%	

\* "Overall Ratio of SAT II Takers" was calculated by dividing high school graduates from CA public schools with a 12th grade who took SAT II test by all high school graduates from CA public schools with a 12th grade.

	2005	2004	2003	2002	2001		
URM Applicants (African American, Chicano/Latino, and Native American)							
Actual URM Graduates	159,426	149,725	144,827	135,530	129,003		
Overall Application Ratio*	15.39%	15.28%	16.12%	15.87%	15.63%		
Predicted URM Applicants	24,533	22,872	23,351	21,506	20,159		
Actual URM Applicants	13,299	12,149	12,561	11,113	10,204		
Gap	11,234	10,723	10,790	10,393	9,955		
URM Applicants (if no differences within schools)	18,478	16,617	17,715	16,279	15,028		
Gap Due to Differences within Schools	5,179	4,468	5,154	5,166	4,824		
Gap Due to Differences between Schools	6,055	6,255	5,636	5,228	5,131		
Proportion of Gap Due to Differences within Schools	46%	42%	48%	50%	48%		
Proportion of Gap Due to Differences between Schools	54%	58%	52%	50%	52%		
African American Applicants							
Actual African American Graduates	26,802	25,267	24,860	23,453	22,474		
Overall Application Ratio*	15.39%	15.28%	16.12%	15.87%	15.63%		
Predicted African American Applicants	4,124	3,860	4,008	3,722	3,512		
Actual African American Applicants	2,413	2,259	2,506	2,212	2,053		
Gap	1,711	1,601	1,502	1,510	1,459		
Applicants (if no differences within schools)	3,446	3,148	3,426	3,153	2,911		
Gap Due to Differences within Schools	1,033	889	920	941	858		
Gap Due to Differences between Schools	679	712	583	568	601		
Proportion of Gap Due to Differences within Schools		56%	61%	62%	59%		
Proportion of Gap Due to Differences between Schools	40%	44%	39%	38%	41%		
Chicano/Latino Applicants							
Actual Chicano/Latino Graduates	129,674	121,418	116,847	109,043	103,795		
Overall Application Ratio*	15.39%	15.28%	16.12%	15.87%	15.63%		
Predicted Chicano/Latino Applicants	19,955	18,548	18,840	17,303	16,220		
Actual Chicano/Latino Applicants	10,558	9,541	9,718	8,551	7,834		
Gap	9,397	9,007	9,122	8,752	8,386		
Applicants (if no differences within schools)	14,698	13,153	13,928	12,756	11,802		
Gap Due to Differences within Schools	4,140	3,612	4,210	4,205	3,968		
Gap Due to Differences between Schools	5,256	5,395	4,911	4,547	4,418		
Proportion of Gap Due to Differences within Schools	44%	40%	46%	48%	47%		
Proportion of Gap Due to Differences between Schools	56%	60%	54%	52%	53%		

### Gap Analysis for Underrepresented Minority (URM) <u>Applicants to the University of California</u> (CA Public Schools with a 12th Grade)

\* "Overall Application Ratio" was calculated by dividing high school graduates from CA public schools with a 12th grade who applied to the University of California by all high school graduates from CA public schools with a 12th grade.

	2005	2004	2003	2002	2001	
LIPM Admits (African American, Chicano/Latino, and Native American)						
Actual URM Graduates	159 426	149 725	144 827	135 530	129 003	
Overall Admission Ratio*	13 18%	12 74%	13 85%	13 60%	13 38%	
Predicted URM Admits	21 006	19 075	20 059	18 432	17 261	
Actual URM Admits	10 023	9 106	9,550	8 571	7 889	
Gap	10.983	9.969	10.509	9.861	9.372	
URM Admits (if no differences within schools)	15.045	13.442	14.680	13.559	12.630	
Gap Due to Differences within Schools	5,022	4,336	5,130	4,988	4,741	
Gap Due to Differences between Schools	5,960	5,633	5,378	4,873	4,631	
Proportion of Gap Due to Differences within Schools	46%	43%	49%	, 51%	, 51%	
Proportion of Gap Due to Differences between Schools	54%	57%	51%	49%	49%	
African American Admits						
Actual African American Graduates	26,802	25,267	24,860	23,453	22,474	
Overall Admission Ratio*	13.18%	12.74%	13.85%	13.60%	13.38%	
Predicted African American Admits	3,531	3,219	3,443	3,190	3,007	
Actual African American Admits	1,572	1,458	1,695	1,486	1,360	
Gap	1,959	1,761	1,748	1,704	1,647	
Admits (if no differences within schools)	2,790	2,511	2,809	2,581	2,428	
Gap Due to Differences within Schools	1,218	1,053	1,114	1,095	1,068	
Gap Due to Differences between Schools	742	708	634	609	579	
Proportion of Gap Due to Differences within Schools	62%	60%	64%	64%	65%	
Proportion of Gap Due to Differences between Schools	38%	40%	36%	36%	35%	
Chicano/Latino Admits						
Actual Chicano/Latino Graduates	129 674	121 418	116 847	109 043	103 795	
Overall Admission Ratio*	13 18%	12 74%	13 85%	13 60%	13 38%	
Predicted Chicano/Latino Admits	17 086	15 469	16 183	14 830	13 888	
Actual Chicano/Latino Admits	8,196	7.377	7.590	6.800	6.263	
Gap	8 890	8 092	8 593	8 030	7 625	
Admits (if no differences within schools)	11,968	10.666	11.556	10.656	9.926	
Gap Due to Differences within Schools	3.772	3.289	3,966	3.856	3.663	
Gap Due to Differences between Schools	5.118	4.802	4.627	4.174	3.962	
Proportion of Gap Due to Differences within Schools	42%	41%	46%	48%	48%	
Proportion of Gap Due to Differences between Schools	58%	59%	54%	52%	52%	

### Gap Analysis for Underrepresented Minority (URM) <u>Admits to the University of California</u> (CA Public Schools with a 12th Grade)

\* "Overall Admission Ratio" was calculated by dividing high school graduates from CA public schools with a 12th grade who were admitted to the University of California by all high school graduates from CA public schools with a 12th grade.

Gap Analysis for Underrepreser	ted Minority (URM)	Enrollees to the	University c	of California
(CA P	ublic Schools with	a 12th Grade)		

	2005	2004	2003	2002	2001
URM Enrollees (African American, Chicano/Latino, and N	lative Amer	rican)			
Actual URM Graduates	159,426	149,725	144,827	135,530	129,003
Overall Enrollment Ratio*	7.62%	7.50%	7.92%	8.12%	8.09%
Predicted URM Enrollees	12,146	11,232	11,464	11,001	10,434
Actual URM Enrollees	5,156	4,707	4,941	4,718	4,351
Gap	6,990	6,525	6,523	6,283	6,083
URM Enrollees (if no differences within schools)	8,680	8,085	8,416	8,159	7,699
Gap Due to Differences within Schools	3,524	3,378	3,475	3,441	3,348
Gap Due to Differences between Schools	3,466	3,148	3,048	2,842	2,735
Proportion of Gap Due to Differences within Schools	50%	52%	53%	55%	55%
Proportion of Gap Due to Differences between Schools	50%	48%	47%	45%	45%
African American Enrollees				~~	
Actual African American Graduates	26,802	25,267	24,860	23,453	22,474
Overall Enrollment Ratio*	7.62%	7.50%	7.92%	8.12%	8.09%
Predicted African American Enrollees	2,042	1,896	1,968	1,904	1,818
Actual African American Enrollees	814	715	875	809	730
Gap	1,228	1,181	1,093	1,095	1,088
Enrollees (if no differences within schools)	1,640	1,537	1,648	1,590	1,510
Gap Due to Differences within Schools	826	822	773	781	780
Gap Due to Differences between Schools	402	358	320	314	308
Proportion of Gap Due to Differences within Schools	67%	70%	71%	71%	72%
Proportion of Gap Due to Differences between Schools	33%	30%	29%	29%	28%
Obierre / etime Franklass					
Chicano/Latino Enrollees	400.074	404 440	440.047	400.040	400 705
Actual Chicano/Latino Graduates	129,674	121,418	116,847	109,043	103,795
Overall Enrollment Ratio	7.62%	7.50%	7.92%	8.12%	8.09%
Predicted Chicano/Latino Enrollees	9,879	9,109	9,249	8,851	8,395
Actual Chicano/Latino Enrollees	4,219	3,862	3,947	3,770	3,474
Gap	5,660	5,247	5,302	5,081	4,921
Enrollees (if no differences within schools)	6,875	6,387	6,594	6,380	6,026
Gap Due to Differences within Schools	2,656	2,525	2,647	2,610	2,552
Gap Due to Differences between Schools	3,004	2,722	2,655	2,471	2,369
Proportion of Gap Due to Differences within Schools	47%	48%	50%	51%	52%
Proportion of Gap Due to Differences between Schools	53%	52%	50%	49%	48%

\* "Overall Enrollment Ratio" was calculated by dividing high school graduates from CA public schools with a 12th grade who enrolled at the University of California by all high school graduates from CA public schools with a 12th grade.

### Household-Based Indicators—California Residents



### Household Distributions by Income, 2005--Overall







### Household Distributions by Income, 2005--Asian

Prepared by UCOP Admissions Research & Evaluation, tc, 5/4/07 Source: UC UADM Data and CPS Data

### Household Distributions by Income, 2005—Native American



32% <sup>32%</sup> 35% UC CA Resident Freshman Admits Households with Children Age 5-18 Frequency of Observations 30% 23% 25% 18%19% 20% 17% 15% 15% 11%12% 10% 10% 7% 4% 5% 0% 0-19,999 20,000-40,000-60,000-80,000-100,000 or 39,999 59,999 79,999 99,999 more Household Income

Household Distributions by Income, 2005—Hispanic



### Household Distributions by Income, 2005--White



Prepared by UCOP Admissions Research & Evaluation, tc, 5/4/07 Source: UC UADM Data and CPS Data

### Household-Based Indicators—California Residents



### Household Distributions by Income, 2004--Overall







### Household Distributions by Income, 2004--Asian

Prepared by UCOP Admissions Research & Evaluation, tc, 5/4/07 Source: UC UADM Data and CPS Data



### Household Distributions by Income, 2004-Native American



Household Distributions by Income, 2004—Hispanic



### Household Distributions by Income, 2004--White



### Household Distributions by Parents' Highest Education, 2005--Overall









Parents' Highest Education

Prepared by UCOP Admissions Research & Evaluation, tc, 5/4/07 Source: UC UADM Data and CPS Data



Household Distributions by Parents' Highest Education, 2004--Overall



Household Distributions by Parents' Highest Education, 2004--URM



Household Distributions by Parents' Highest Education, 2004-NON-URM



Prepared by UCOP Admissions Research & Evaluation, tc, 5/4/07 Source: UC UADM Data and CPS Data