

Why We Must Stop the Hernandez Proposition

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The Hernandez proposition (SCA-5) to reintroduce racial preferences in the operation of California public education system has recently generated a lot of public debate. In this paper, we identify and analyze the problems that Sen. Hernandez attempts to address by race based laws. We find that despite a 20% high school dropout rate, Latinos enjoy a 35% enrollment ratio in the California State University system. At the University of California, Latino enrollment ratio is 19.2%. The lower latter ratio is largely due to a very low completion rate of the required courses by male Latino high school students, and can be improved through race and gender neutral alternatives such as stricter enforcement of school attendance laws. The Hernandez proposition violates the Equal Protection Clause of the Fourteenth Amendment and will be detrimental to the peace and prosperity of California. This we must stop.

I. Equal Protection is an Individual Right

1. Equal Protection Forbids Racial Discrimination by the State

One and a half century ago at Gettysburg, Abraham Lincoln reiterated the founding principle of the United States, that all men are created equal. Immediately after the victory over the confederacy, Congress passed the Fourteenth Amendment to the U.S. Constitution. To overcome the opposition of the rebel states, Congress divided the former confederacy into five military districts, and forced the South to ratify the Fourteenth Amendment.

With over 620,000 died in the American Civil War, one could argue that the Fourteenth Amendment, as the legacy of that monumental struggle, was written in blood. Every American should cherish the constitutional structure built on top of so much sacrifice and suffering.

The Equal Protection Clause of the Fourteenth Amendment provides that no State shall "deny to any person within its jurisdiction the equal protection of the laws." Because the Fourteenth Amendment protects persons and not groups, it is an individual personal right that shall not be infringed by governmental actions based on race, color or any irrelevant group classification.

2. California Constitution Forbids State Racial Discrimination

In 1996, the people of California voted to amend their Constitution by Proposition 209 ("Prop 209"), which forbids the state government to discriminate individuals based on their race, color, sex or national origin. The proposition was approved by popular vote and was incorporated into Section 31 of Article 1 of the California Constitution¹, which reads in part:

"The State shall not discriminate against, or grant preferential treatment to, any individual or group on the basis of race, sex, color, ethnicity, or national origin in the operation of public employment, public education, or public contracting."

In rejecting legal challenges to Prop 209, the U.S. Ninth Circuit Court of Appeals has held that "there is simply no doubt that Proposition 209 is constitutional." The Court further holds that "Proposition 209's ban on race and gender preferences, as a matter of law and logic, does not violate the Equal Protection Clause in any conventional sense", and where "a state prohibits race or gender preferences at any level of government, the injury to any specific individual is utterly inscrutable."

II. The Hernandez Problems, Their Causes and Race Neutral Solutions

1. Latinos occupy over 31% of the seats in California public colleges

Since 2004, Latino members of the State legislature have introduced various bills to re-establish racial preferences in public education, but such efforts have been vetoed by separate Governors, mostly on constitutional grounds².

With the California Constitution being the obstacle for race based laws, State Senator Ed Hernandez proposed to amend the State Constitution and repeal Prop 209's ban on racial discrimination in public education. "Let the voters decide", he says, whether they want state imposed race preferences.

Hernandez's Senate Constitutional Amendment 5 ("SCA 5") initially called to apply race preferences in public postsecondary education only, but it was later expanded to encompass all public education. SCA5 has passed the State Senate by a vote of 27 to 9, and it has been introduced to the State Assembly. If it passes the Assembly vote, it will be then decided by popular vote.

"Distinctions between citizens solely because of their ancestry are by their very nature odious to a free people whose institutions are founded upon the doctrine of

¹ Ref. http://www.leginfo.ca.gov/.const/.article_1

² See, the legislative history of SCA 5 at http://leginfo.ca.gov/pub/13-14/bill/sen/sb_0001-0050/sca_5_cfa_20130816_110047_sen_comm.html

equality."³ The basis Hernandez proffered for his odious proposition is that Latinos are under-represented in California public colleges. Latinos have grown to 37.6% of the state population⁴, and Hernandez alleges that his people are not getting commensurate dose of higher education.

We are not bound to accept Hernandez's assertions, and shall embark on independent fact checking.

California State University ("CSU") data shows that, as of 2012, there are 408,946 students enrolled in CSU system; among them, 136,839 are Latinos⁵. Excluding the 19,826 non-resident alien students, Latino ratio at the CSU is 35%. Overall, according to the California Postsecondary Education Commission ("CPEC")⁶, in 2010⁷, Latino undergraduate enrollment in California public higher education as a percentage of total was 31.4%; the corresponding percentage for Asians was 13.43%. These figures match quite well to the population ratios of the two.

It is hard to see how Mr. Hernandez can demonstrate gross under-representation of Latinos with a 35% Latino ratio at the CSU or the 31.4% enrollment ratio in all public colleges. Seeking to understand Hernandez's problems, we must look deeper and examine the enrollment data of the University of California ("U.C.") system, which consists of world renowned research universities.

As of Fall 2012⁸, the U.C. enrolled 217,835 domestic students⁹, Latino students totaled 41,810, or 19.2% of the domestic U.C. student body¹⁰. Since 19.2% is substantially smaller than 37.6%, this must be a problem for Hernandez.

The data also shows that the number of degrees Latino received in 2010 was only 22.38% of the total, while Asians took 15.48% of the degrees awarded. Thus, although Latinos occupied 31.4% of seats in college lecture halls, they were only getting 22.38% of the degrees. This must be another problem for Hernandez, as 22.38% is quite a bit less than 37.6%.

³ *Hirabayashi v. United States*, 320 U.S. 81, 100 (1943)

⁴ http://en.wikipedia.org/wiki/Demographics_of_California (2010 data)

⁵ http://www.calstate.edu/as/stat_reports/2012-2013/feth01.htm. For the convenience of the reader, key data tables retrieved online are attached as Appendices A-F of this paper. Readers are encouraged to independently verify the data by accessing the links referenced.

⁶ <http://www.cpec.ca.gov/StudentData/EthSnapshotGraph.asp>

⁷ The CPEC web site does not have more recent data, but Latino undergraduate enrollment has been steadily increasing since 1996, when the percentage was 20.94%.

⁸ Source: "Statistical Summary of Students and Staff", University of California, <http://legacy.its.ucop.edu/uwnews/stat/statsum/fall2012/statsumm2012.pdf>

⁹ Total number of U.C. students was 238,686; total number of international students was 20,851.

¹⁰ The data also shows that, in year 1999, Latino students at the U.C. numbered 19,745 out of 170,210 (domestic students), or 11.6%. From 1999 to 2012, Latino student ratio in the U.C. had grown 65.5%.

A closer examination of the data further reveals another anomaly in the gender composition of Latino U.C. student body. There are 24,206 female Latinos enrolled in the U.C., but only 17,582 males. Female Latinos thus command a 37.7% numerical advantage over male Latinos in U.C. enrollment¹¹. Moreover, 40,031 Latino women received college degrees in 2010, but only 25,248 Latino men did, resulting in a massive 58.55% numerical supremacy for Latino women over their brothers.

Latino men are indeed getting substantially less college education than Latino women on average.¹² This Latino gender "imbalance" in higher education must be yet another problem for State Senator Hernandez.

Now that we understand why Hernandez wants racial and gender preferences in public education, we will perform an independent analysis of the causes of and explore race neutral solutions to the Hernandez problems.

2. The roots of the Hernandez problems are in high school

Why are Latinos 37.6% of the California population but constitute only 19.2% of the UC student body? Why are Latino women doing much better than Latino men in public colleges? The answer is apparent when we look at California high school graduation data.

According to the CPEC¹³, Latino male high school graduation rate averaged about 54%, while female Latino high school graduation rate averaged 64%. The overall Latino high school graduation rate was about 59%, substantially lower than the high school graduation ratios of whites, Asians, Filipinos and Pacific Islanders. According to the California Department of Education¹⁴, 21% of Latinos simply dropped out of high school in 2010.

High school graduation does not equate readiness for attending a research university. The data for high school a-g course¹⁵ completion ratio reveals another secret: only 10% of Latino boys and 16% of Latino girls fulfilled the a-g course requirement¹⁶. Assuming roughly equal number of male and female Latinos, only 13% of Latino high

¹¹ The cause of this Latino gender disparity will be analyzed later when we look at high school course completion data.

¹² In comparison, White female and male U.C. students figures differ by only 1.2% (with slightly more men), and Chinese female and male numbers separate by less than 1%.

¹³ <http://www.cpec.ca.gov/StudentData/HSGradReport.ASP>

¹⁴ <http://dq.cde.ca.gov/dataquest/>. There seem to be a difference between CDE data and CPEC data, the former shows a Latino cohort graduation rate of 68.1% in 2010. These differences do not qualitatively affect our analysis.

¹⁵ The a-g courses are high school courses required by the U.C., see <http://admission.universityofcalifornia.edu/freshman/requirements/a-g-requirements/>

¹⁶ <http://www.cpec.ca.gov/StudentData/AtoGReport.ASP>

school students met the course requirement for attending four-year public research universities. In comparison, about 52% of the Asian high school students met the a-g requirement. The low a-g completion rate explains why a lower percentage of Latinos were able to attend the U.C.

The huge gap between female and male Latino a-g completion rate also explains the big gender differential in Latino enrollment at the U.C.

The above data shows that Latino students, and male Latinos in particular, are not taking full advantage of the free high school education made available by tax payers.

We have thus identified the causes of the Hernandez problems. Are there race neutral solutions to these problems?

3. Race neutral alternatives exist to improve Latino performance

How can Latinos attain higher U.C. enrollment ratio without resort to State imposed racial preferences?

By improving high school graduation rate from the abysmal 59% , Latinos should see a major boost in college admission rate. By taking more required a-g courses, they can receive more admission letters from the U.C.

Are Latino high school students able to achieve these goals?

The answer is resoundingly "YES!"

The fact that 16% of Latino female students completed the a-g requirement but only 10% of male Latinos accomplished the same is very telling. This staggering 60% gender differential in favor of Latino girls needs no explanation. In fact, male Latino students' a-g completion rate was the absolute lowest among all race-gender combinations. See table in Appendix F. Should male Latino high school students study as diligent as their female counterparts did, and achieve a similar a-g completion ratio of 16%, the overall Latino preparedness for the U.C. should jump a healthy 20%.

At the college level, the Latinos can certainly increase their graduation rate. As the 2010 data indicated, Latinos occupied 31.4% of the seats in public higher education, but only received 22.38% of the degrees. They seem to be squandering the precious opportunities of higher education.

Sen. Hernandez surely can propose race neutral legislations to prod Latino students to study more. California's compulsory education laws require kids of school age to attend schools¹⁷. California Penal Code Section 270.1 actually imposes a \$2,000 fine and up to one year imprisonment for parents who willfully fail to supervise the school

¹⁷ http://www.lao.ca.gov/2004/compulsory_ed/020304_compulsory_education_laws.htm

attendance of their children¹⁸. Better enforcement of these existing laws will create disincentives for students to drop out of schools or miss classes.

In addition to stricter enforcement of attendance laws, the State can also provide financial incentives to low income families whose children successfully complete high school. In short, there are many race neutral ways to help Latino kids to study more.

III. The Hernandez Proposition Violates Equal Protection, is Detrimental to Latinos and Dangerous to All Californians

There is nothing inherently immoral or selfish in Hernandez's desire for his race to achieve college enrollment ratio equal to or higher than its population ratio. What is wrong is using institutionalized racial preferences to attain that goal. Mr. Hernandez doesn't want to make Latinos study harder by race neutral alternatives such as stricter enforcement of school attendance laws. Instead, he plays the race card. Mr. Hernandez is misguided for several reasons.

1. The Hernandez Proposition is Racial Discrimination

"Preferring members of any one group for no reason other than race or ethnic origin is discrimination for its own sake. This the Constitution forbids." University of California Regents v. Bakke, 438 US 265, 307 (1978). Strict scrutiny must be applied to dissect Hernandez's racial preference scheme.

Latinos represent 19.2% of the U.C. student body and 35% of the CSU student mass. Overall, Latinos represent over 31.4% of California public higher education. At every level, there is no question that diversity and "critical mass" have been attained by the Latinos. For Hernandez, the problem is that these significant percentages, and the U.C. ratio in particular, are lower than the 37.6% Latino population ratio in California. In other words, Hernandez is demanding State imposed racial balancing.

"[O]utright racial balancing... is patently unconstitutional". Grutter v. Bollinger, 539 US 306, 330 (2003). The Hernandez proposition would require virtual segregation of the races, which runs afoul against Equal Protection.

2. The Hernandez Racial Scheme Is Demeaning and Harmful to Latinos

"[When] the government treats any person unequally because of his or her race, that person has suffered an injury that falls squarely within the language and spirit of the Constitution's guarantee of equal protection." Adarand Constructors v. Pena, 515 U.S. 200, 230 (1995). The Hernandez scheme will not only hurt those treated unfavorably by

¹⁸ <http://www.cde.ca.gov/ls/ai/tr/>

the proposed law, but will also injure the intended beneficiaries of preferential racial treatment.

"Preferential programs may only reinforce common stereotypes holding that certain groups are unable to achieve success without special protection based on a factor having no relation to individual worth". Regents of Univ. of Cal. v. Bakke, 438 U.S. 265, 298 (1978) (opinion of Powell, J.) Racial preferences "may in fact promote notions of racial inferiority and lead to a politics of racial hostility." Richmond v. J. A. Croson Co., 488 U. S. 469, 493 (1989)

Turning a deaf ear to the teachings of the Supreme Court, Hernandez has thrown in the towel on Latino kids. In his view, institutionalized racism is the only salvation for the intellectual development of his race. But Hernandez's tacit admission of Latino inferiority is unfounded. The fact that Latino girls are 60% better than Latino boys in meeting a-g requirements does not lead to the conclusion that gender preference must be invoked to balance the education levels of the Latino sexes, but simply illustrates the need for Latino boys to study a bit more.

Artificially inflating college admission ratio may not necessarily increase college graduation rate unless the State simultaneously lowers college graduation standards. Such experimentation has been conducted by the Communist Party of China in its effort to enhance the ratio of college degree holders from peasants and workers, with disastrous consequences to the nation's educational and research institutions. Moreover, the whole generation of Chinese college graduates were later marked with contemptible labels, regardless of their personal merits. China's lesson tells us that lowering education standards to inflate statistics does no good but only weakens the society at large.

A recent Duke University study found that actually a higher percentage of Latino high school graduates attained college degrees after Prop 209 went into effect. An explanation of this surprising phenomenon is that students of affected groups tend to study harder and become better prepared after Prop 209 removed the racial bonuses. In addition, post-Prop 209 college students of the affected groups can avoid the stigmatization of "affirmative action", and be proud of their personal achievements. Such pride and dignity are the true basis of racial equality.

3. The Hernandez Solution is Dangerous to All

"When the government prefers individuals on account of their race or gender, it correspondingly disadvantages individuals who fortuitously belong to another race or to the other gender." Coalition for Economic Equity v. Wilson, 122 F.3d 692, 701-702 (9th Cir.1997). The Supreme Court has warned us that racial distinctions "threaten to stigmatize individuals by reason of their membership in a racial group and to incite racial hostility." Shaw v. Reno, 509 U.S. 630, 643 (1993).

Senator Hernandez's open advocacy for State racial preference has sent shockwaves across the Asian community. The Asians, who represent over 30% of the

U.C. student body, are squarely in the cross hairs of Senator Hernandez. In the wake of SCA5, people can no longer regard themselves as Californians or Americans only, but must entrench themselves along racial lines. No stranger to racial discrimination, Asians are deeply alarmed by this dangerous trend.

The central purpose of the Equal Protection Clause "is the prevention of official conduct discriminating on the basis of race." Once the State institutes racial discrimination in public education, one can expect more of the kind to come. Don't other racial groups have higher median household income than Latinos? Are then Latinos under-represented in the economic sphere? Shouldn't Hernandez racial balancing scheme be equally applicable to educational rights and property rights? It is a slippery slope.

The Hernandez proposition is not only alarming to the Asians, but is dangerous to all Californians. In a racially charged atmosphere, everyone breathes the same infectious air of poisoned race relations. Diversity has hitherto been California's strength, it will become our Achilles' heel if the Hernandez Proposition is written into the Constitution.

IV. Conclusion

The foregoing analysis shows that the right way to increase Latino presence at the U.C. is to require Latino high school students to study more and drop out less. The Hernandez proposition violates Equal Protection, promotes sense of racial inferiority and incites racial hostility. If the racial preference scheme in public education becomes the law of the State, Californians can expect a broader racial balancing system to arrive in the not so distant future. In that case, the damage to the Californians' way of life and the State's global competitiveness will be immeasurable.

To safeguard our peace and prosperity, Californians must vote NO to the Hernandez proposition.

Appendix A

CSU Enrollment by Ethnic Group, Number and Percent of Total, Fall 2013

Source: http://www.calstate.edu/as/stat_reports/2012-2013/feth01.htm

CSU Systemwide Enrollment by Ethnic Group, Number and Percent of Total, from Fall 2003

-----Undergraduate Enrollment-----						Postbaccalaureate		Graduate		Total	
Lower Division		Upper Division		Total		N	P	N	P	N	P
N	P	N	P	N	P						
Mexican American											
18,680	16.5	31,227	14.9	49,907	15.5	5,375	15.5	5,267	10.2	60,549	14.8
18,858	17.4	32,607	15.5	51,465	16.1	3,641	14.4	5,930	11.4	61,036	15.4
20,315	17.9	34,547	15.8	54,862	16.5	3,154	14.0	6,021	11.8	64,037	15.8
22,770	18.6	35,940	16.2	58,710	17.0	2,980	14.1	6,202	12.0	67,892	16.3
25,206	19.0	37,004	16.4	62,210	17.4	3,188	14.5	6,212	11.8	71,610	16.5
26,899	20.0	38,016	16.7	64,915	17.9	3,180	15.4	6,465	12.0	74,560	17.1
29,355	22.8	40,025	17.3	69,380	19.2	2,848	15.4	6,350	11.8	78,578	18.1
31,532	25.8	41,531	18.4	73,063	21.0	2,382	16.5	5,989	12.0	81,434	19.7
36,660	28.2	47,625	20.1	84,285	23.0	2,236	17.4	6,243	13.4	92,764	21.7
40,493	30.3	53,843	21.9	94,336	24.8	2,177	19.1	6,499	14.4	103,012	23.6
Other Latino											
6,814	6.0	11,794	5.6	18,608	5.8	1,712	4.9	2,242	4.3	22,562	5.5
7,006	6.5	12,523	5.9	19,529	6.1	1,177	4.6	2,408	4.6	23,114	5.8
7,653	6.8	13,227	6.1	20,880	6.3	1,001	4.4	2,527	4.9	24,408	6.0
8,658	7.1	13,936	6.3	22,594	6.6	996	4.7	2,612	5.1	26,202	6.3
9,637	7.3	14,810	6.6	24,447	6.8	1,187	5.4	2,563	4.9	28,197	6.5
10,352	7.7	15,500	6.8	25,852	7.1	1,141	5.5	2,649	4.9	29,642	6.8
10,261	8.0	16,409	7.1	26,670	7.4	1,009	5.5	2,936	5.4	30,615	7.1
10,510	8.6	16,769	7.4	27,279	7.8	898	6.2	2,961	6.0	31,138	7.6
10,755	8.3	17,977	7.6	28,732	7.8	831	6.5	2,892	6.2	32,455	7.6
11,351	8.5	18,930	7.7	30,281	8.0	736	6.4	2,810	6.2	33,827	7.7

Appendix B

Total Enrollment at Public Higher Education: Latino as a Percent of Total, 1996-2010

Total Enrollment rates were calculated by dividing the number of Latino students enrolled by the total number of students enrolled at Public Higher Education for academic years 1996-2010

Source: <http://www.cpec.ca.gov/StudentData/EthSnapshotGraph.asp>

Total Enrollment Latino as a Percent of Total, 1996-2010							
Year	Total	Men		Women		Ethnicity Total	
		Num	Pct	Num	Pct	Num	Pct
1996	1,808,901	159,754	8.83%	207,753	11.49%	367,507	20.32%
1997	1,828,321	173,385	9.48%	229,804	12.57%	403,189	22.05%
1998	1,855,205	175,122	9.44%	236,328	12.74%	411,450	22.18%
1999	1,938,311	185,235	9.56%	251,512	12.98%	436,747	22.53%
2000	2,135,956	215,637	10.10%	282,458	13.22%	498,095	23.32%
2001	2,266,110	237,699	10.49%	313,356	13.83%	551,055	24.32%
2002	2,354,414	243,810	10.36%	329,686	14.00%	573,496	24.36%
2003	2,251,174	232,895	10.35%	325,307	14.45%	558,202	24.80%
2004	2,187,904	227,753	10.41%	320,843	14.66%	548,596	25.07%
2005	2,221,220	243,117	10.95%	331,773	14.94%	574,890	25.88%
2006	2,269,221	253,444	11.17%	342,443	15.09%	595,887	26.26%
2007	2,376,276	274,185	11.54%	366,546	15.43%	640,731	26.96%
2008	2,456,849	291,439	11.86%	382,774	15.58%	674,213	27.44%
2009	2,456,526	280,992	11.44%	370,955	15.10%	651,947	26.54%
2010	2,393,522	321,464	13.43%	413,579	17.28%	735,043	30.71%

Appendix C

University of California 2011-2012 Enrollment Data

Source: <http://legacy.its.ucop.edu/uwnews/stat/statsum/fall2012/statsumm2012.pdf>

Table 7k: Enrollment by Ethnicity, Gender, and Level: University Total

	Fall 2011			Fall 2012			One-year change		
	Ug	Gr	Total	Ug	Gr	Total	Ug	Gr	Total
International	8,203	9,277	17,480	11,134	9,717	20,851	36%	5%	19%
Female	3,842	3,190	7,032	5,276	3,380	8,656	37%	6%	23%
Male	4,356	6,086	10,442	5,849	6,335	12,184	34%	4%	17%
Unknown	5	1	6	9	2	11			
American Indian	1,218	412	1,630	1,290	424	1,714	6%	3%	5%
Female	689	215	904	730	220	950	6%	2%	5%
Male	528	197	725	558	204	762	6%	4%	5%
Unknown	1	0	1	2	0	2			
African American	6,672	1,610	8,282	6,817	1,712	8,529	2%	6%	3%
Female	4,097	960	5,057	4,115	1,028	5,143	0%	7%	2%
Male	2,573	650	3,223	2,696	684	3,380	5%	5%	5%
Unknown	2	0	2	6	0	6			
Chicano/Chicana	26,949	2,599	29,548	28,898	2,737	31,635	7%	5%	7%
Female	15,837	1,395	17,232	17,082	1,442	18,524	8%	3%	7%
Male	11,101	1,204	12,305	11,800	1,295	13,095	6%	8%	6%
Unknown	11	0	11	16	0	16			
Latino/Latina	8,093	1,716	9,809	8,503	1,672	10,175	5%	-3%	4%
Female	4,596	893	5,489	4,827	855	5,682	5%	-4%	4%
Male	3,496	823	4,319	3,670	817	4,487	5%	-1%	4%
Unknown	1	0	1	6	0	6			
Filipino/Pilipino	7,837	844	8,681	8,016	815	8,831	2%	-3%	2%
Female	4,314	459	4,773	4,408	436	4,844	2%	-5%	1%
Male	3,522	385	3,907	3,606	378	3,984	2%	-2%	2%
Unknown	1	0	1	2	1	3			
Chinese	27,725	4,191	31,916	27,604	4,094	31,698	0%	-2%	-1%
Female	14,006	2,147	16,153	13,856	2,066	15,922	-1%	-4%	-1%
Male	13,714	2,044	15,758	13,744	2,026	15,770	0%	-1%	0%
Unknown	5	0	5	4	2	6			
Japanese	3,409	706	4,115	3,355	749	4,104	-2%	6%	0%
Female	1,776	356	2,132	1,741	381	2,122	-2%	7%	0%
Male	1,632	350	1,982	1,614	368	1,982	-1%	5%	0%
Unknown	1	0	1						
Korean	8,224	1,023	9,247	8,046	1,048	9,094	-2%	2%	-2%
Female	4,148	530	4,678	4,066	548	4,614	-2%	3%	-1%
Male	4,075	493	4,568	3,979	500	4,479	-2%	1%	-2%
Unknown	1	0	1	1	0	1			
Other Asian	14,466	2,331	16,797	14,672	2,339	17,011	1%	0%	1%
Female	7,984	1,254	9,238	8,050	1,253	9,303	1%	0%	1%
Male	6,480	1,077	7,557	6,619	1,085	7,704	2%	1%	2%
Unknown	2	0	2	3	1	4			
Pakistani/East Indian	6,727	1,873	8,600	7,444	1,955	9,399	11%	4%	9%
Female	3,428	798	4,226	3,801	820	4,621	11%	3%	9%
Male	3,298	1,075	4,373	3,641	1,134	4,775	10%	5%	9%
Unknown	1	0	1	2	1	3			
White	53,568	21,682	75,250	51,098	21,739	72,837	-5%	0%	-3%
Female	27,460	10,177	37,637	26,050	10,137	36,187	-5%	0%	-4%
Male	26,090	11,503	37,593	25,025	11,598	36,623	-4%	1%	-3%
Unknown	18	2	20	23	4	27			
Not Stated/Unknown	8,417	6,919	15,336	6,621	6,187	12,808	-21%	-11%	-16%
Female	4,123	3,304	7,427	3,291	2,993	6,284	-20%	-9%	-15%
Male	4,070	3,607	7,677	3,185	3,190	6,375	-22%	-12%	-17%
Unknown	224	8	232	145	4	149			
University Total	181,508	55,183	236,691	183,498	55,188	238,686	1%	0%	1%
Female	96,300	25,678	121,978	97,293	25,559	122,852	1%	0%	1%
Male	84,935	29,494	114,429	85,986	29,614	115,600	1%	0%	1%
Unknown	273	11	284	219	15	234			

Graduate student headcounts include Health Sciences Residents

Appendix D

Total Degrees Awarded: Latino as a Percent of Total, 1996-2010

Total Degrees Awarded rates were calculated by dividing the number of Latino students obtaining a degree by the total number of students obtaining a degree from Public Higher Education for academic years 1996-2010.

Source: <http://www.cpec.ca.gov/StudentData/EthSnapshotGraph.asp>

Total Degrees Awarded Latino as a Percent of Total, 1996-2010							
Year	Total	Men		Women		Ethnicity Total	
		Num	Pct	Num	Pct	Num	Pct
1996	194,191	11,692	6.02%	16,317	8.40%	28,009	14.42%
1997	198,909	12,944	6.51%	18,332	9.22%	31,276	15.72%
1998	199,672	13,214	6.62%	19,127	9.58%	32,341	16.20%
1999	207,560	13,843	6.67%	21,457	10.34%	35,300	17.01%
2000	204,762	14,127	6.90%	22,445	10.96%	36,572	17.86%
2001	222,067	15,219	6.85%	24,604	11.08%	39,823	17.93%
2002	237,129	16,757	7.07%	27,760	11.71%	44,517	18.77%
2003	244,657	17,686	7.23%	29,788	12.18%	47,474	19.40%
2004	253,069	17,900	7.07%	31,257	12.35%	49,157	19.42%
2005	259,853	18,872	7.26%	33,426	12.86%	52,298	20.13%
2006	266,490	20,140	7.56%	34,813	13.06%	54,953	20.62%
2007	273,769	21,840	7.98%	36,640	13.38%	58,480	21.36%
2008	276,452	22,496	8.14%	37,390	13.52%	59,886	21.66%
2009	280,384	23,770	8.48%	38,698	13.80%	62,468	22.28%
2010	291,746	25,248	8.65%	40,031	13.72%	65,279	22.38%

Bachelor's Degrees Awarded: Latino as a Percent of Total, 1996-2010

Bachelor's Degrees Awarded rates were calculated by dividing the number of Latino students obtaining a degree by the total number of students obtaining a degree from Public Universities for academic years 1996-2010.

Bachelor's Degrees Awarded Latino as a Percent of Total, 1996-2010							
Year	Total	Men		Women		Ethnicity Total	
		Num	Pct	Num	Pct	Num	Pct
1996	82,540	4,529	5.49%	6,309	7.64%	10,838	13.13%
1997	81,985	4,827	5.89%	6,882	8.39%	11,709	14.28%
1998	83,104	5,125	6.17%	7,247	8.72%	12,372	14.89%
1999	85,980	5,376	6.25%	8,069	9.38%	13,445	15.64%
2000	88,344	5,576	6.31%	8,712	9.86%	14,288	16.17%
2001	90,050	5,428	6.03%	8,960	9.95%	14,388	15.98%
2002	96,179	5,870	6.10%	9,943	10.34%	15,813	16.44%
2003	98,837	6,021	6.09%	10,204	10.32%	16,225	16.42%
2004	104,320	6,165	5.91%	10,922	10.47%	17,087	16.38%
2005	107,630	6,573	6.11%	11,635	10.81%	18,208	16.92%
2006	110,990	7,004	6.31%	12,194	10.99%	19,198	17.30%
2007	112,474	7,353	6.54%	12,461	11.08%	19,814	17.62%
2008	115,548	7,805	6.75%	13,362	11.56%	21,167	18.32%
2009	117,309	8,072	6.88%	13,057	11.13%	21,129	18.01%
2010	118,901	8,112	6.82%	13,149	11.06%	21,261	17.88%

Appendix E

Public High School Graduation Rates

Source: <http://www.cpec.ca.gov/StudentData/HSGradReport.ASP>

Ethnicity	Gender	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	Average
Black	Men	50%	51%	47%	49%	50%	49%	49%	48%	50%	49%	49%	51%	50%	51%	52%	52%	53%	49%	48%	47%	49%	50%
	Women	59%	59%	57%	58%	61%	60%	60%	61%	63%	61%	60%	61%	59%	61%	64%	63%	64%	59%	58%	58%	59%	60%
Native American	Men	60%	54%	55%	57%	54%	51%	52%	54%	58%	54%	58%	55%	55%	59%	65%	69%	61%	59%	58%	61%	62%	58%
	Women	64%	53%	57%	59%	61%	57%	59%	57%	62%	61%	66%	62%	62%	67%	68%	72%	68%	63%	64%	69%	68%	63%
Asian	Men	87%	92%	87%	88%	89%	89%	86%	85%	85%	84%	83%	81%	82%	82%	84%	85%	85%	84%	85%	87%	88%	85%
	Women	95%	96%	94%	98%	98%	99%	95%	96%	95%	94%	90%	88%	90%	90%	93%	93%	93%	92%	91%	93%	95%	93%
Pacific Islanders	Men	66%	62%	58%	58%	61%	63%	57%	59%	55%	73%	67%	62%	62%	72%	74%	68%	68%	66%	64%	69%	71%	66%
	Women	61%	67%	67%	67%	66%	65%	60%	66%	63%	71%	65%	67%	68%	72%	80%	72%	77%	69%	73%	76%	77%	70%
Latin o	Men	50%	52%	53%	53%	51%	49%	48%	49%	49%	51%	52%	50%	50%	50%	52%	52%	53%	48%	48%	50%	54%	51%
	Women	58%	61%	61%	61%	61%	60%	59%	62%	61%	62%	62%	60%	61%	62%	64%	64%	65%	59%	59%	61%	64%	61%
White	Men	66%	67%	67%	68%	67%	67%	66%	68%	68%	70%	71%	72%	71%	70%	73%	73%	73%	72%	73%	74%	75%	70%
	Women	72%	74%	73%	74%	74%	73%	73%	75%	76%	76%	78%	78%	79%	78%	80%	80%	80%	79%	79%	80%	82%	77%
Filipino	Men	84%	83%	78%	79%	79%	80%	80%	79%	83%	81%	79%	80%	80%	82%	87%	87%	86%	80%	81%	85%	84%	82%
	Women	95%	95%	85%	87%	89%	89%	90%	93%	92%	93%	87%	89%	89%	89%	94%	93%	95%	90%	88%	91%	92%	91%
Overall Rate		66%	67%	66%	67%	66%	65%	64%	66%	66%	67%	67%	67%	66%	66%	69%	68%	68%	65%	65%	66%	68%	67%

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Appendix F

Public High School A-G Completion Rates

The a-g completion rate is calculated by dividing the number of public high school students who successfully completed the a-g course requirements with a grade "C" or higher in a given year by the number of Freshmen four years earlier as reported by the schools.

Ethnicity	Gender	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	Average	
Black	Men	11%	11%	11%	11%	12%	11%	13%	12%	13%	12%	12%	12%	11%	11%	11%	11%	11%	10%	11%	9%	12%	11%	
	Women	16%	15%	17%	17%	18%	17%	19%	20%	21%	20%	19%	18%	18%	19%	19%	19%	21%	18%	19%	17%	20%	20%	18%
Native American	Men	11%	10%	11%	12%	11%	12%	12%	12%	14%	12%	13%	13%	12%	14%	15%	16%	13%	12%	14%	16%	15%	15%	13%
	Women	13%	9%	13%	13%	16%	14%	18%	16%	17%	16%	18%	18%	19%	19%	20%	20%	20%	20%	18%	22%	21%	21%	18%
Asian	Men	44%	45%	47%	47%	47%	46%	47%	48%	50%	49%	48%	45%	45%	45%	45%	45%	47%	48%	48%	48%	49%	49%	47%
	Women	50%	52%	53%	56%	55%	55%	56%	59%	60%	59%	57%	56%	57%	57%	57%	59%	61%	60%	60%	61%	61%	61%	58%
Pacific Islanders	Men	16%	13%	11%	16%	19%	17%	16%	18%	17%	20%	17%	15%	17%	17%	17%	19%	18%	16%	18%	17%	21%	21%	17%
	Women	14%	20%	21%	19%	17%	15%	19%	21%	21%	22%	23%	20%	21%	23%	24%	23%	28%	26%	24%	26%	27%	27%	23%
Latino	Men	9%	9%	9%	10%	9%	8%	9%	9%	10%	11%	11%	10%	10%	10%	10%	10%	11%	11%	10%	10%	12%	12%	10%
	Women	11%	11%	13%	12%	13%	12%	14%	14%	15%	16%	15%	15%	16%	16%	16%	17%	19%	18%	17%	16%	19%	19%	16%
White	Men	20%	22%	22%	22%	23%	22%	24%	25%	26%	27%	27%	27%	27%	26%	26%	26%	27%	26%	26%	27%	28%	28%	25%
	Women	24%	26%	27%	27%	29%	28%	31%	33%	34%	35%	35%	35%	36%	36%	36%	37%	38%	36%	36%	36%	36%	38%	33%
Filipino	Men	30%	31%	30%	33%	32%	28%	32%	32%	33%	33%	33%	33%	33%	32%	35%	35%	36%	32%	34%	35%	35%	35%	33%
	Women	40%	42%	41%	42%	42%	39%	42%	48%	45%	46%	45%	47%	48%	46%	48%	49%	52%	48%	47%	48%	49%	49%	46%
Overall Rate		20%	21%	22%	22%	22%	21%	23%	24%	24%	25%	25%	24%	24%	24%	24%	24%	25%	24%	24%	23%	25%	25%	24%

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