# Strengthening our Nation's Academic Competitiveness

California State University, Fullerton Dr. Silas H. Abrego Associate Vice President for Student Affairs

STUDENT AFFAIRS

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Right now our country is ranked ninth in college enrollment. What will it be ranked in 10 years? What about 20?

# **Demographic Changes**

- The demographic changes taking place in our country present an opportunity and a challenge: An opportunity to ensure that all students, regardless of income and race, have an equal shot at a college education. But a challenge, because the majority of the growth in new students will come from groups that have historically been least successful in advancing across the educational pipeline from K-12 through college.
- Nationwide, for every 100 ninth graders …
  - ··· 67 graduate from high school.
  - ··· 39 enter college.
  - 26 are still enrolled their sophomore year.
  - 18 graduate with an associate's degree within three years or with a bachelor's degree within six years.
- For African-American and Latino students the statistics are even more troubling: with fewer than one out of every ten students making it through a college degree.

#### Table 1.3

### SELECTED STATES WITH OVER 100% LATINO POPULATION GROWTH 1990 - 2004

State(s)	Population 2004	Percent Growth in Population 1990 - 2004	State	Population 2004	Percent Growth in Population 1990 – 2004
United States	285,691,501	14.9%	Indiana	264,936	168.2%
North Carolina	506,206	559.8%	Mississippi	41,706	161.8%
Arkansas	117,568	491.5%	Virginia	418,130	160.9%
Georgia	576,113	428.9%	Oklahoma	218,775	153.9%
Tennessee	165,155	404.4%	Wisconsin	234,453	151.6%
Nevada	527,570	324.0%	South Dakota	12,773	143.2%
South Carolina	120,681	295.0%	Washington	517,055	141.0%
Alabama	86,116	249.7%	Rhode Island	109,192	138.7%
Kentucky	74,613	239.4%	Maryland	294,052	135.1%
Minnesota	173,124	221.3%	Missouri	143,729	132.9%
Iowa	104,688	220.7%	New Hampshire	26,108	130.4%
Nebraska	118,227	219.8%	Arizona	1,584,217	130.2%
Delaware	47,526	200.4%	Idaho	121,398	129.4%
Oregon	336,925	198.9%	Florida	3,250,768	106.5%
Utah	249,091	194.4%	Colorado	862,631	103.3%

Source: The Hispanic Population: Census 2000 Briel. C2KBR/01-3. (Washington, D.C.: U.S. Bureau of the Census, 2001).

Source: Latino Political Demographics: The Almanac of Latino Politics 4<sup>th</sup> Edition

### HACU

- The Hispanic Association of Colleges and Universities (HACU) was established in 1986 with a founding membership of eighteen institutions.
- Today, HACU represents more than 450 colleges and universities committed to Hispanic higher education success in the U.S., Puerto Rico, Latin America, Spain and Portugal. Although our member institutions in the U.S. represent less than 10% of all higher education institutions nationwide, together they are home to more than two-thirds of all Hispanic college students. HACU is the only national educational association that represents Hispanic-Serving Institutions (HSIs).

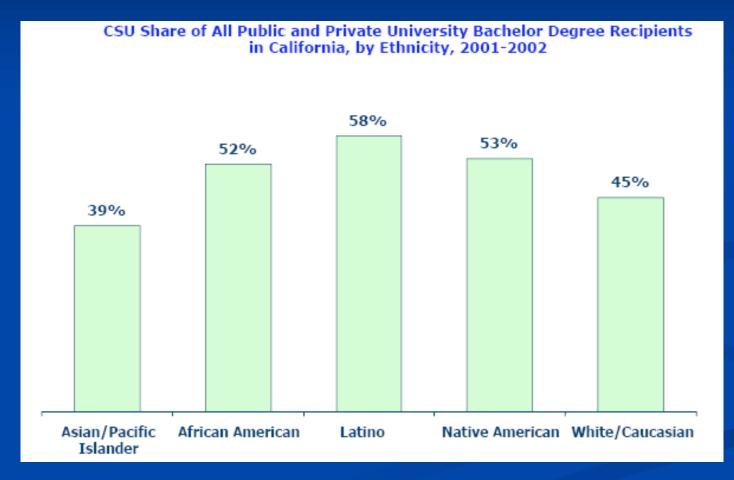
### CSU Campuses in Hispanic Outlook in Higher Education's "Top 100"



Nineteen of the CSU's 23 campuses are among Hispanic Outlook in Higher Education annual "Top 100," a national list of colleges and universities that conferred the most bachelor's degrees on Hispanics.

Humboldt, Sonoma, Maritime Academy and Hayward are four smaller, specialized and rural CSU campuses that lack substantial local Hispanic populations, so they do not hit the "radar" of the magazine.

### A Gateway to Prosperity for a Diverse Population



Source: <u>www.calstate.edu/impact</u>

# **CSUF Rankings: Baccalaureate Degrees Awarded**

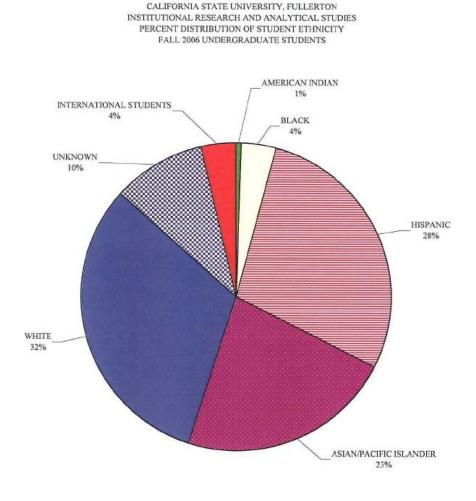
### Nation

- #4 in degrees awarded to Hispanics
- #8 in degrees awarded to minorities

# California#1 in degrees awarded to Hispanics

Sources: Diverse Issues in Higher Education, June 2006 Hispanic Outlook in Higher Education, May 2006

### Fall 2006 Undergraduate Students



#### **Orange County Department of Education**

#### **Racial and Ethnic Survey Fall 2005**

#### 2005 – 2006 RACIAL AND ETHNIC SUMMARY

PUPIL MEMBERSHIP

Ethnic Classification	Count	Percentage
American Indian / Alaskan Native	2,619	0.51%
Asian	66,529	13.04%
Pacific Islander	3,157	0.62%
Filipino	8,376	1.64%
Hispanic	226,104	44.32%
African American (Not of Hispanic Origin)	9,482	1.86%
White (Not of Hispanic Origin)	182,222	35.72%
Multiple Or No Response	11,677	2.29%

### Freshman Cohort 6-Year Graduation Rate Comparisons (and the reason behind changing ranks)

Cohort Year	Fullerton	Long Beach	San Diego	San Francisco
1997 – Grad Rate	47.6%	42.3%	44.0%	38.5%
1997 – SAT Score	960	957	977	959
1998 – Grad Rate	49.5%	46.5%	46.5%	40.3%
1998 – SAT Score	971	975	1,001	953
1999 – Grad Rate	48.2%	46.3%	53.0%	40.9%
1999 – SAT Score	971	973	1,052	970

There are only five CSU's with a 1999 cohort graduation rate higher than Fullerton's, in rank order, SLO (68.8%), San Diego (53.0%), Chico (52.3%), Stanislaus (51.7%), and Maritime (49.6%). We are tied with Sonoma for sixth highest. SAT scores: SLO (1,159), Chico (1,006), Stanislaus (972), Maritime (1,034), Sonoma (1,031)



### Early Assessment Program

The Early Assessment Program (EAP) is an academic preparation program to help high school students meet college readiness standards in English-language arts and mathematics before admission to a CSU campus. It is a statewide program developed by the California Department of Education, State Board of Education, and the California State University system for all California public high school. EAP offers 11th grade high school students the opportunity to "test-out" of taking the usual entrance exams required for college admission.

#### Benefts:

- It may allow students to skip the required CSU English (<u>ELM</u>) and/or mathematics (<u>EPT</u>) placement tests
- Identify the need for additional preparation to succeed at the CSU while enrolled in high school
- Adjust senior-year coursework
- Avoid spending time and money in college remediation courses that do not count toward a bachelor's degree

# PIQE

PIQE is a nine-week parent-training program that aims to bring schools, parents and community members together as partners in the education of underserved California children.



### Kids to College



Kids to College is an early outreach program designed to bring awareness about higher education and college financing options to 6<sup>th</sup> graders as part of the school curriculum. The program consists of a structured six-week curriculum that is implemented in the classroom, as part of the regular school day. The program culminates in half-day visit to a partner college campus. **CSU** The California State University

Guía para estudiantes de 9no a 12avo

### Cómo llegar a la Universidad

Una guía para prepararse para ingresar a las Universidades Estatales de California



### Mathematics Intensive Summer Session (MISS)

- The purpose of this CSUF sponsored program is to assist college bound young women to enhance their mathematics skills.
- Benefts: The immediate goal of the program is to increase students' abilities to learn and use mathematical concepts thereby supporting their achievement in high school college preparatory coursework. The long-term goal of the program is to increase the population of female students who choose Source: www.ogc.fullerton.edu careers in natural sciences and





Photos by Patrick O'Donell

### Vision for California ENLACE

Build on the strength of documented best practices established in Latino serving partnerships (1999-2005).

 Seed the development and implementation of efforts to expand the Latino pipeline to higher education

Advance efforts that support student-centered educational achievement work in emerging Latino communities

Create demonstration models in Latino

- Pre-college student academic development
- Admissions, transfer, retention
- Education-centered parent empowerment
- Support related research and policy

Impact students in measurable ways

### **Retention Initiatives**

- Summer Bridge
- New Student and Parent Orientation
- Learning Communities
- Active Student Clubs
- Student Academic Support Services
- Financial Aid
- Peer/Faculty Mentoring
- Community Volunteer Opportunities
- Ensure Success in Student Learning
- Provide Comprehensive and Continuous Student Advising
- Support Student Participation in Research

### Thank you!

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