### **Trends in Higher Education**



#### **Spring Conference 2008**

#### **Compiled by**

Kate Barry, Susan Carkin, Sonya Christian, Anna Kate Malliris, Ken Murdoff, Mary Parthemer, Craig Taylor, Nadine Williams

### Themes

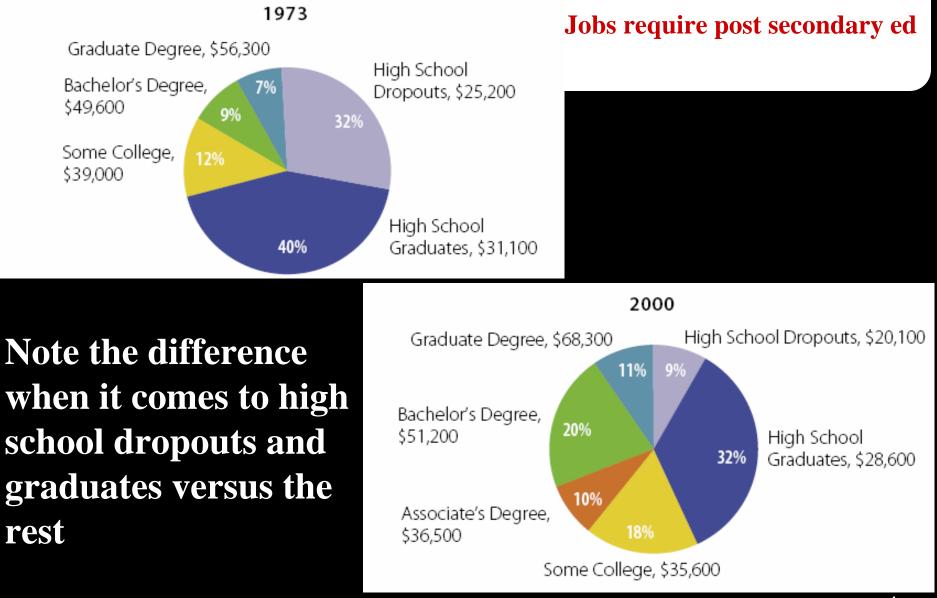
 Greater reliance on knowledge-based economy
Access and retention challenges
Technology
Globalization and privatization will increase competition for students,
Accountability and assessment
Funding, of course!

## 1.Greater reliance on Knowledge-based economy





Percent of prime age (30-59) employment. Earnings in 2000 dollars.



Source: http://www.communitycollegepolicy.org/pdf/KeepingAmericasPromise.pdf

### 2. Access and Retention

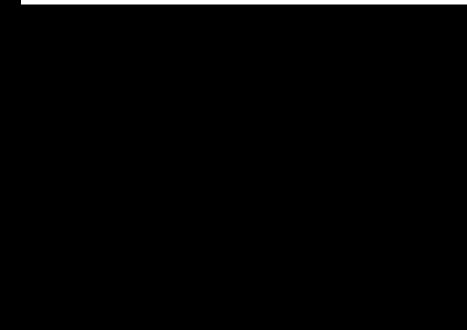


#### ★ Fact #1:

The U.S. workforce is becoming more diverse.

#### ★ Fact #2:

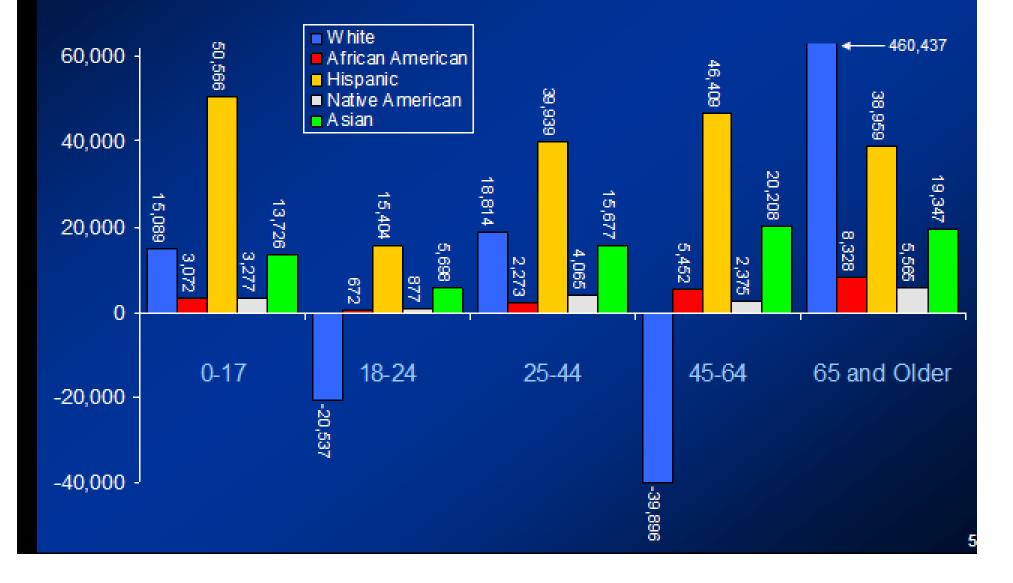
The racial/ethnic groups that are the least educated are the fastest growing.



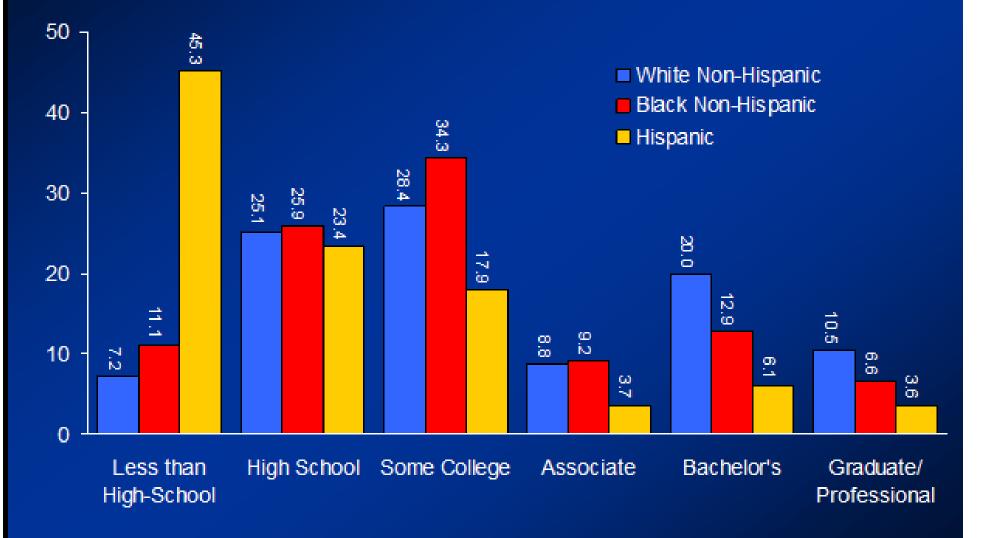


#### ★ Impact:

*IF* current population trends continue and states do not improve the education of all racial/ethnic groups, the skills of the workforce and the incomes of U.S. residents are projected to decline over the next two decades.\* Projected Change in Oregon Population by Age and Race/Ethnicity, 2005-25 (in Thousands)



#### Percent Educational Attainment of Population Age 25-64 By Race/Ethnicity—Oregon, 2005



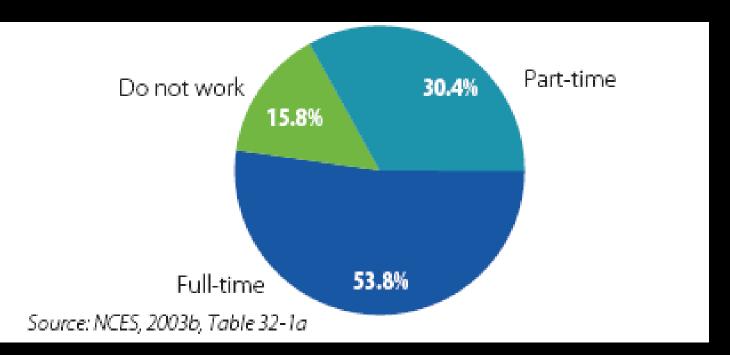
### **Risk Factor**

#### F.3 PERCENTAGE DISTRIBUTION OF STUDENTS BY RISK FACTOR AND TYPE OF INSTITUTION

At-Risk Factors for Beginning Students	Public Two-year	Public Four-year	Private Four-year
Delayed Enrollment	45.6	18.0	13.0
GED/HS dropout	12.1	1.8	2.5
Part-Time Attendance	47.4	11.2	5.7
Financial Independence	34.5	8.1	6.7
One or More Children	20.6	4.2	2.9
Single-Parent	10.0	2.4	1.5
Worked Full-Time	35.1	10.5	8.4
Source: NCES, 2003c			

Wilson, 2004 Keeping America's Promise Source: Cynthia

### **Employment status of CC students**



Source: Cynthia D. Wilson, 2004 Keeping America's Promise







#### **Communication: Interactive, Immediate.**

#### Millennial generation: Born to be wired

Mobile and micro

**Caution: Digital divide** 



## Globalization and Privatization will increase competition for students



### **Manmohan Singh**

"There is a need to make India's institutions of high education and research world-class,"

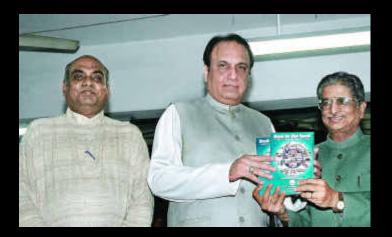
Academics and economists blame the problem on the country's antiquated higher-education system, which they say has failed to keep up with the needs of the economy. The country's public universities serve 9.3 million students, or about 7 percent of India's population of 18- to 24-year-olds. The central government has said it wants to increase the college-going rate to 10 percent by 2007, which would mean four million more students in the university system and even more graduates looking for work.

> Source: Chronicle of Higher Education August 4, 2005

### Another piece of information....

Indian Community College Movement Empowering the Marginalized

#### Movement started in 1996 154 community colleges





### **The Persian Gulf**

The ruler of Dubai, Sheikh Mohammed bin Rashid al-Maktoum, says he is giving \$10bn (£5bn) to set up an educational foundation in the Middle East.

The money is meant to improve the standard of education and research in the region, and aims to stimulate job creation, Sheikh Mohammed said.



Sheikh Mohammed called for a "knowledge-based society"

It is thought to be one of the largest charitable donations in history.

The announcement was made to widespread applause at the World Economic Forum, which is being held in Jordan.

Sheikh Mohammed, known as a successful racehorse owner as well as ruler of Dubai, said his personal initiative was aimed at creating what he called "a knowledge-based society" in the Middle East.

At the moment, he explained, there was high illiteracy in the region - where more than 40% of Arab women cannot read or write.

66 There is a wide knowledge gap between us and the developed world in the West and in Asia

Sheikh Mohammed

#### **INSIDE THIS WEEK: A 14-PAGE SPECIAL REPORT ON VIETNAM**

The Economist The deepening Democratic rift Mending the banks Fiat's amazing recovery Business, Olympics and human rights Israel's outsiders

#### The rise of the Gulf



Managing massive wealth

## 5. Accountability and Assessment



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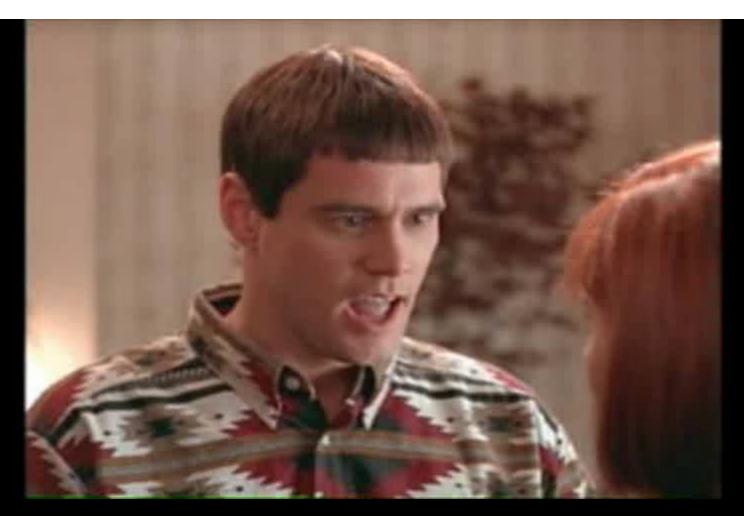
### Accountability—National

Systematic increase in accountability: -Regional accreditations standards revisions -National Advisory Committee on Institutional Quality and Integrity (NACIQI)

### Accountability—Oregon

#### Budget Note 1

The nature of the governance structure in our community colleges creates a challenge with respect to relating funding levels to educational outcomes. Community colleges are governed by independent locally elected boards. However, state funds are appropriated to the Department of Community Colleges and Workforce Development, which is not directly responsible for college performance. The Legislature intends that each community college district governing board shall be responsible for meeting the key performance measures for its respective institution, and communicating the results to the Department, and that the Department shall be responsible for assuring that results of successful programs and best practices are shared among the 17 college districts to maximize the results at each institution; and managing the decision-making for distribution of resources among the institutions to maximize statewide performance, recognize local investment, and reward success.

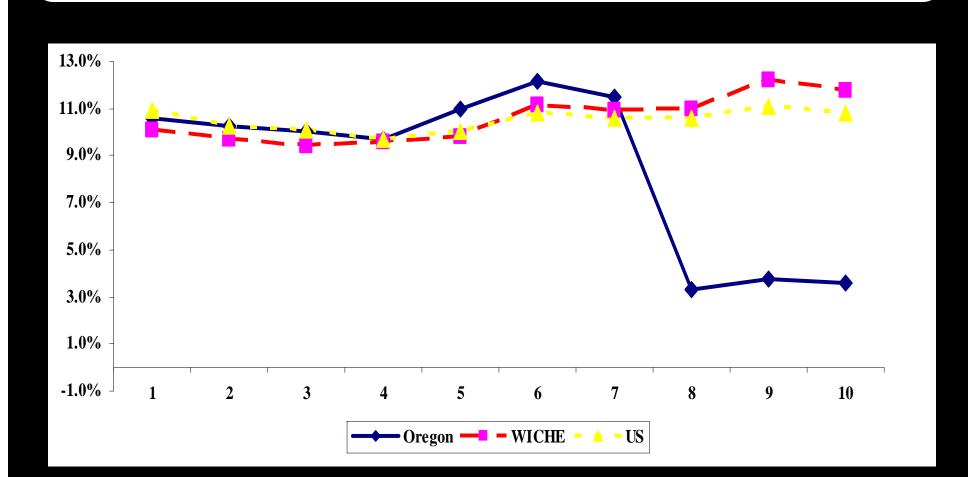


http://www.youtube.com/watch?v=Mff6uPddUbw Start at 2 min



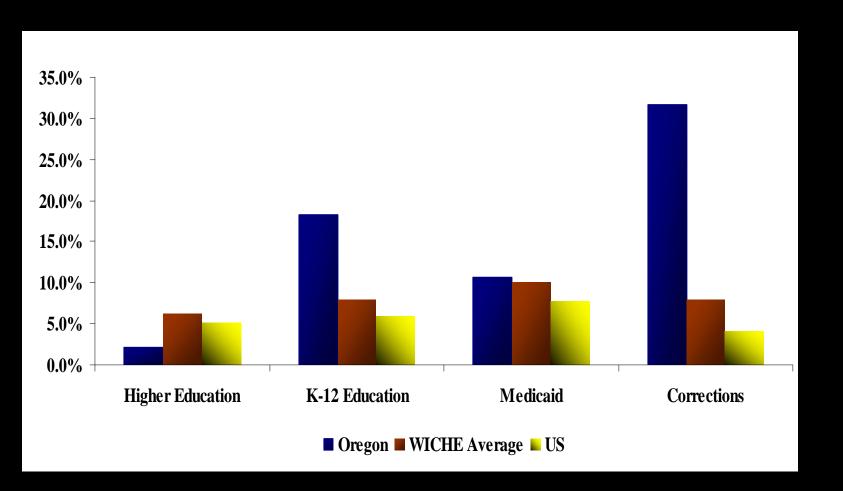
# 6. Funding

#### State General Fund Appropriations to Higher Education as a Percent of Tax Revenue: FY 1994 to FY 2003



22 Source: WICHE

#### Percent Change in State General Fund Appropriations to Higher Ed, K-12, Medicaid, and Corrections, FY 2005 to FY 2006



23 Source: WICHE

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### Questions

- 1. What are the major forces/issues in the external world (global, national, local community) that should be recognized?
- 2. What is the profile of Lane's future student?
- 3. What should Lane do to respond to the changing environment?