



# Access Isn't Enough: Redefining Success in Higher Education

Kim A. Wilcox  
Chancellor, UC Riverside  
June 13, 2018



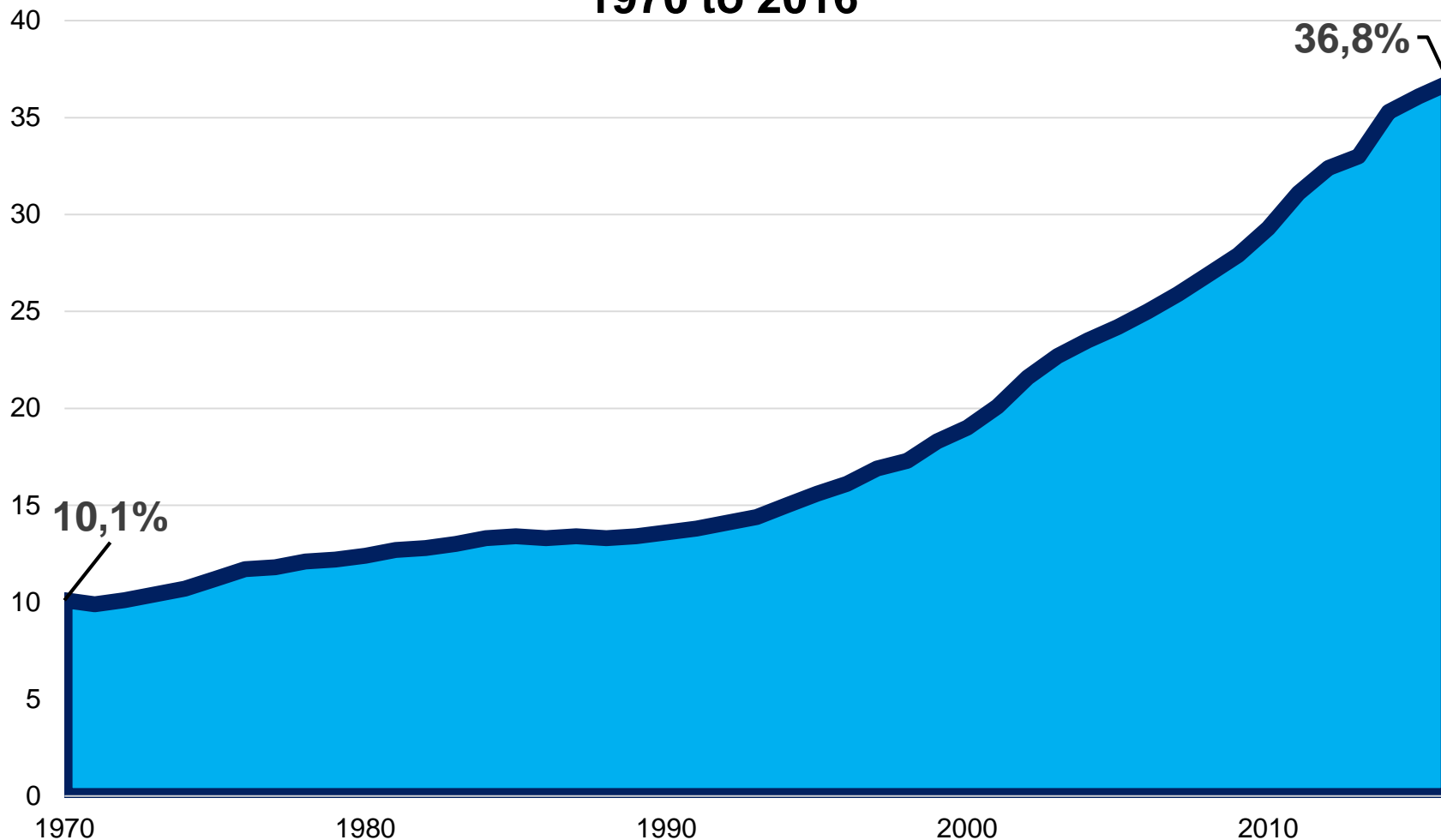


# UC Riverside



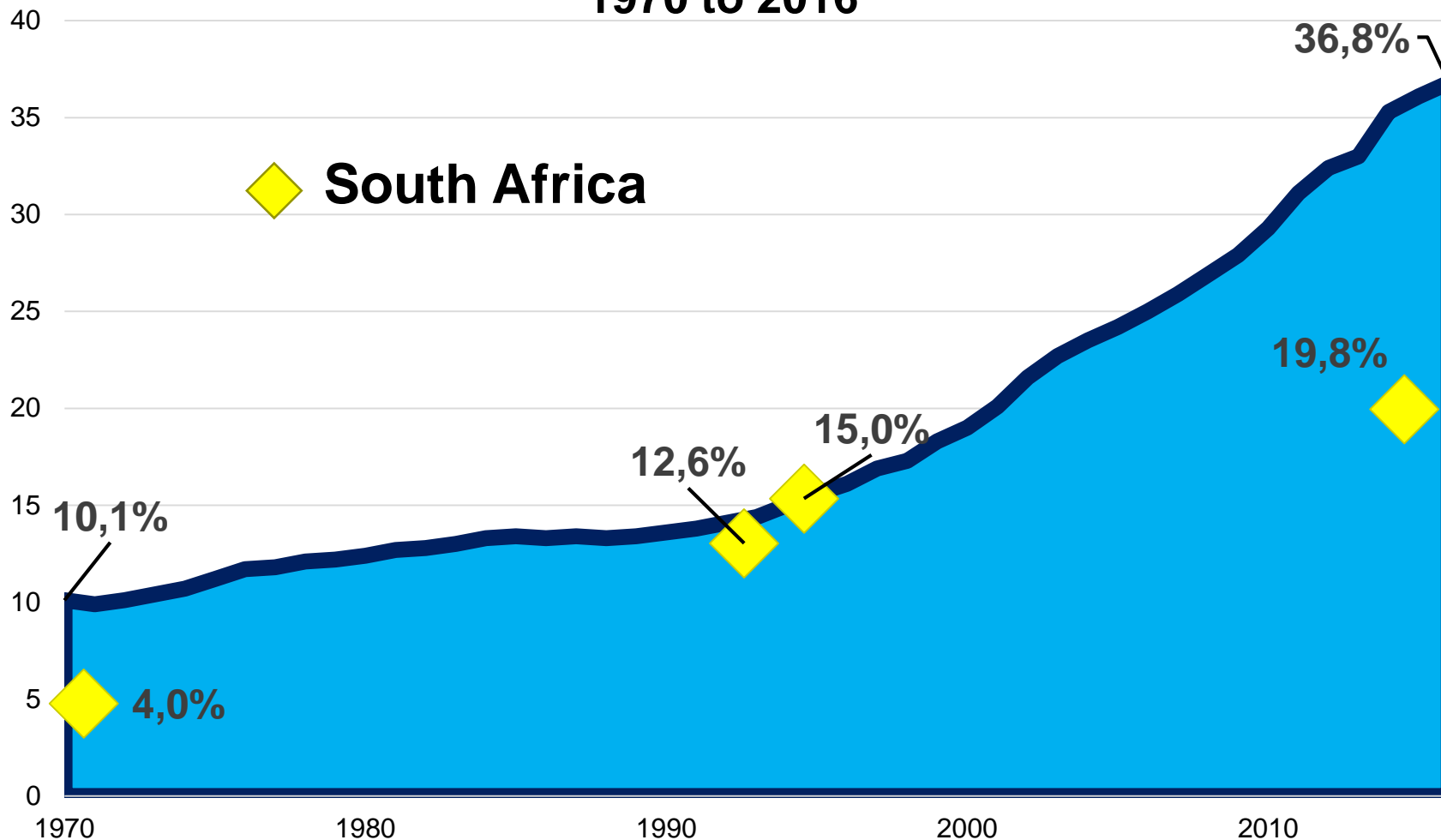
# Global Trend: Growth

## Global School Enrollment, Tertiary (Gross %) 1970 to 2016



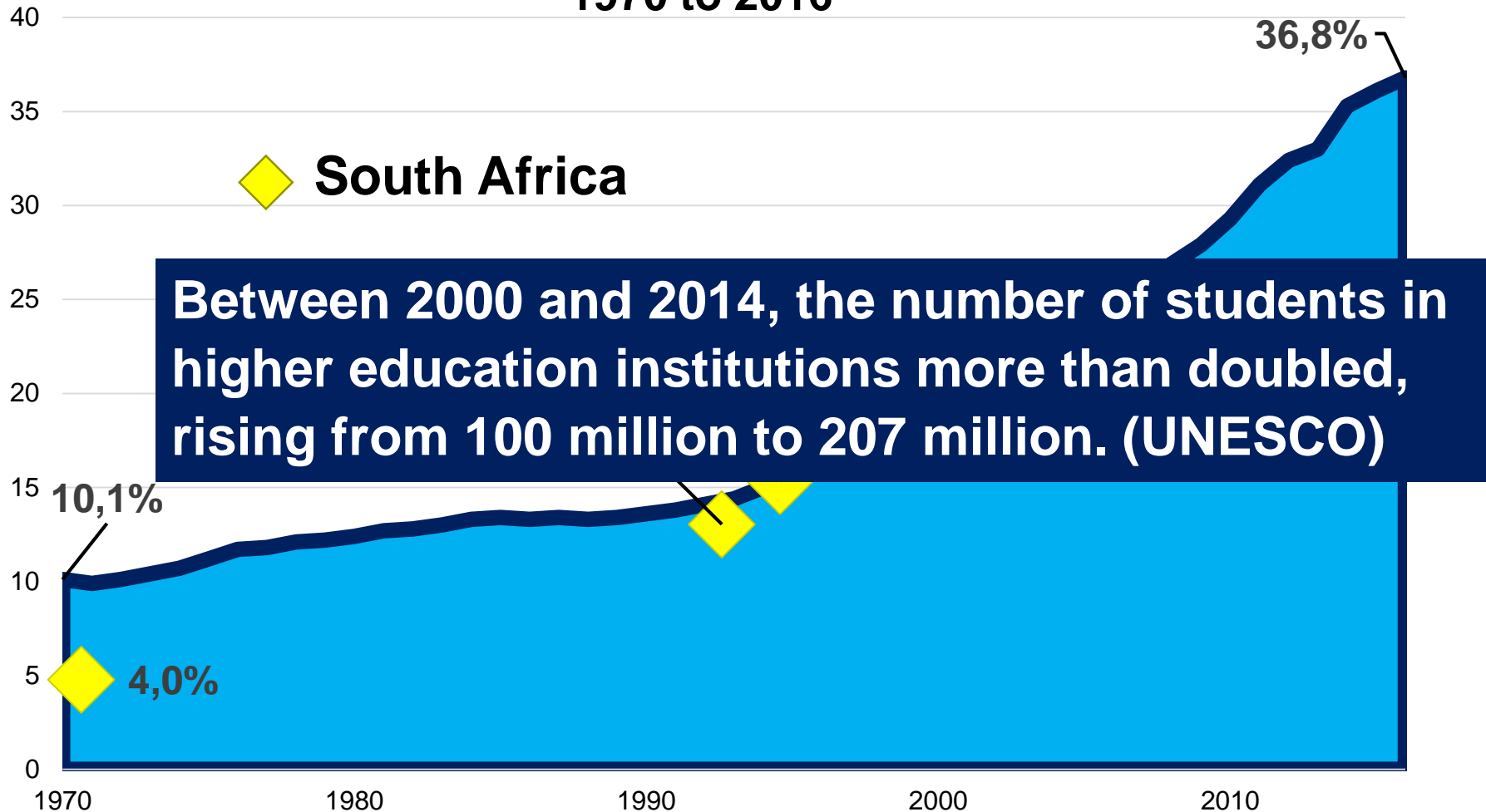
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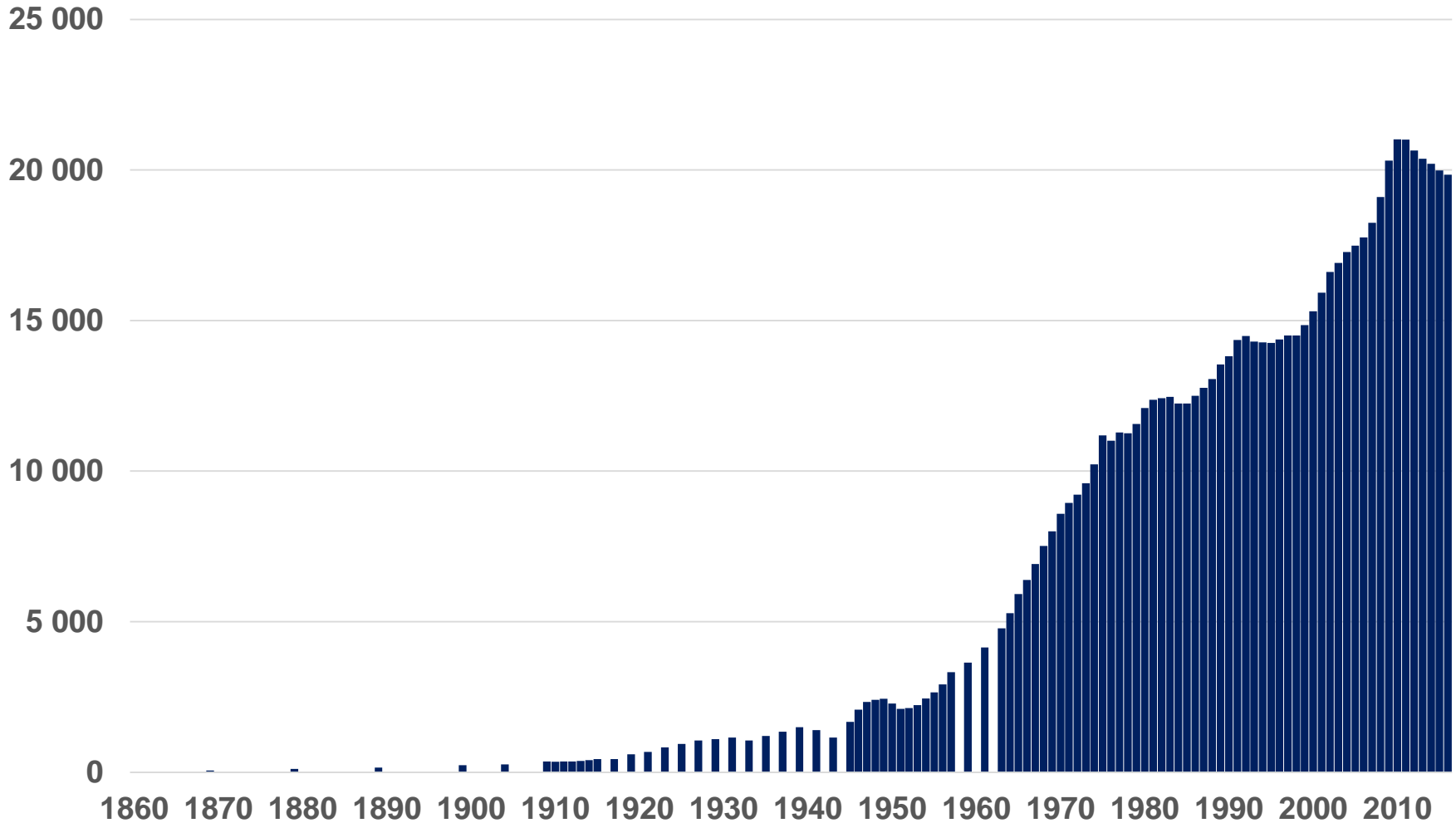
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# The Road of Access . . .

**Enrollment in U.S. institutions of higher education:  
1869 to 2016 (in thousands)**



# American Beginnings



**1636**

**“ . . . to advance learning and perpetuate it to posterity, dreading to leave an illiterate ministry to the churches when our present ministers shall lie in the dust.”**

# American Evolution



University of  
Pennsylvania (1740)



University of Georgia  
(1785)



University of North  
Carolina (1789)

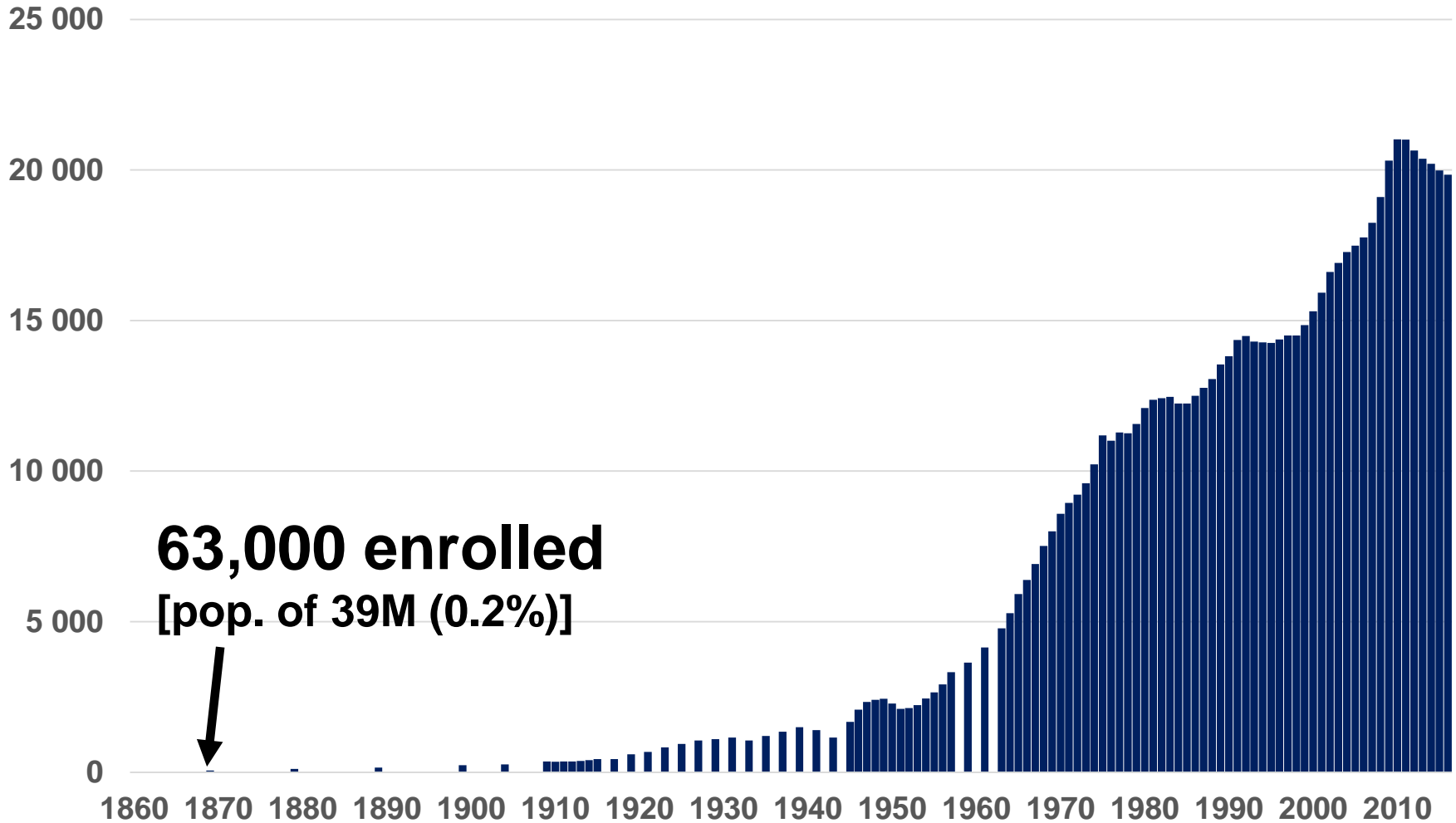


University of Virginia  
(1819)

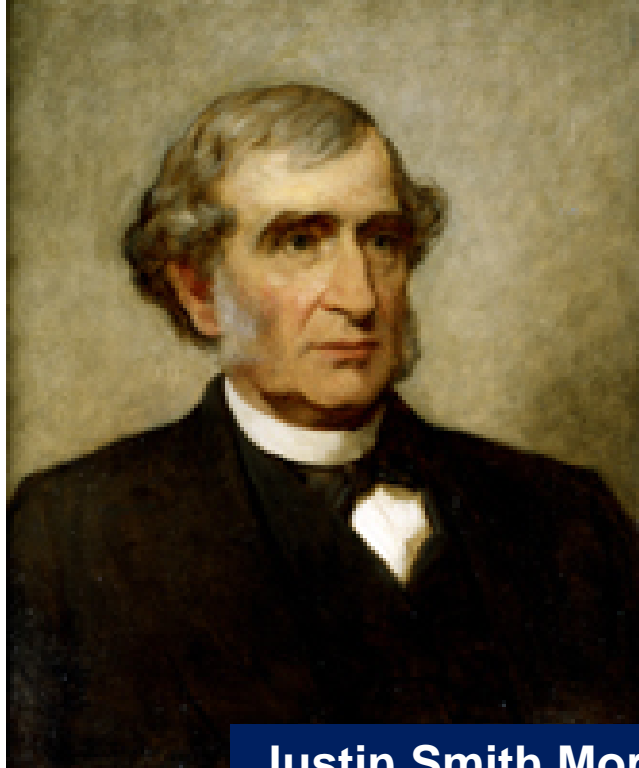


# The Road of Access . . .

Enrollment in U.S. institutions of higher education:  
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# The Morrill Acts



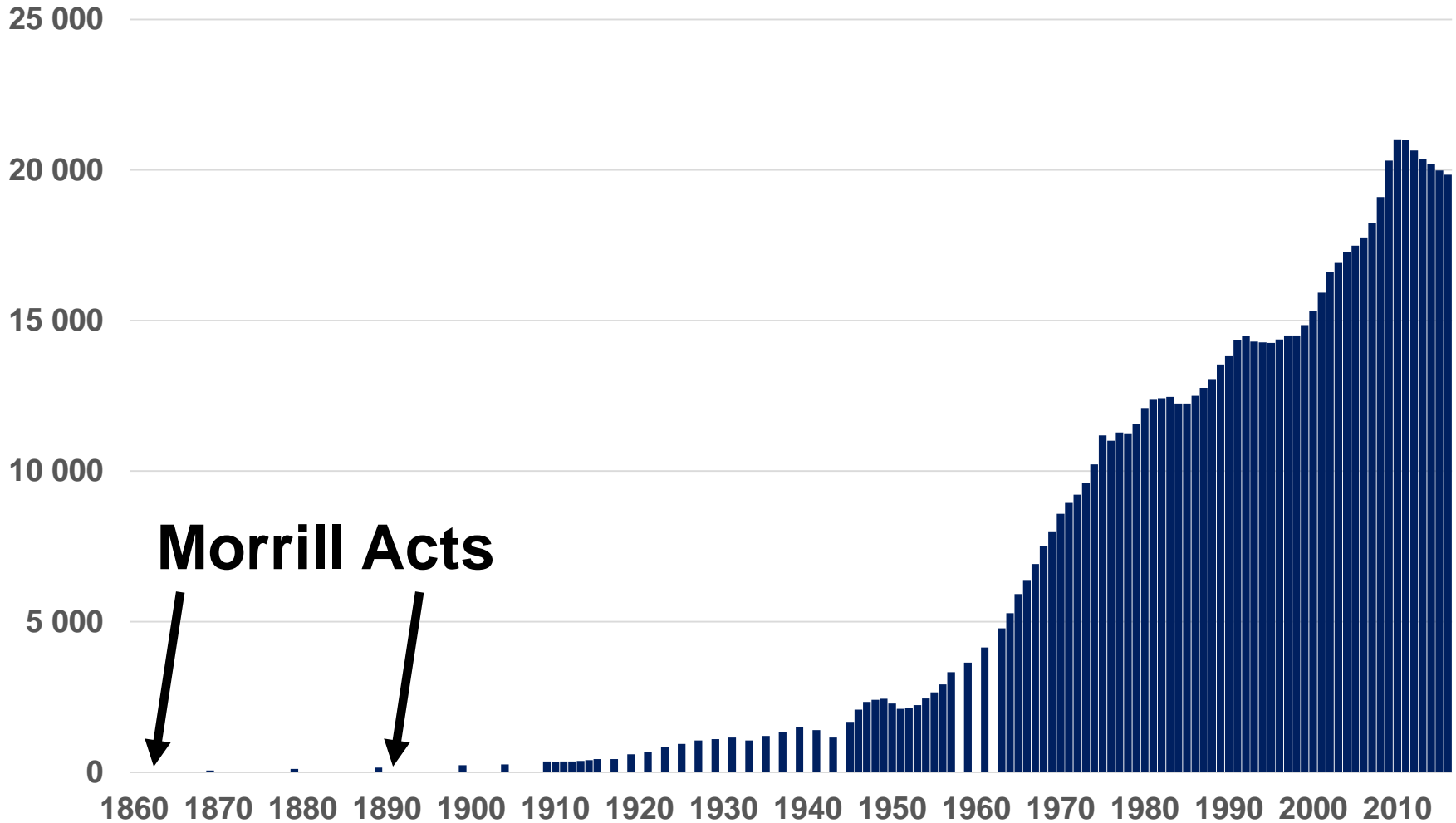
Justin Smith Morrill



1862 and 1890

# The Road of Access . . .

**Enrollment in U.S. institutions of higher education:  
1869 to 2016 (in thousands)**





# Access Revolution



**G.I. Bill – 1944**



**National Defense Education Act – 1958**



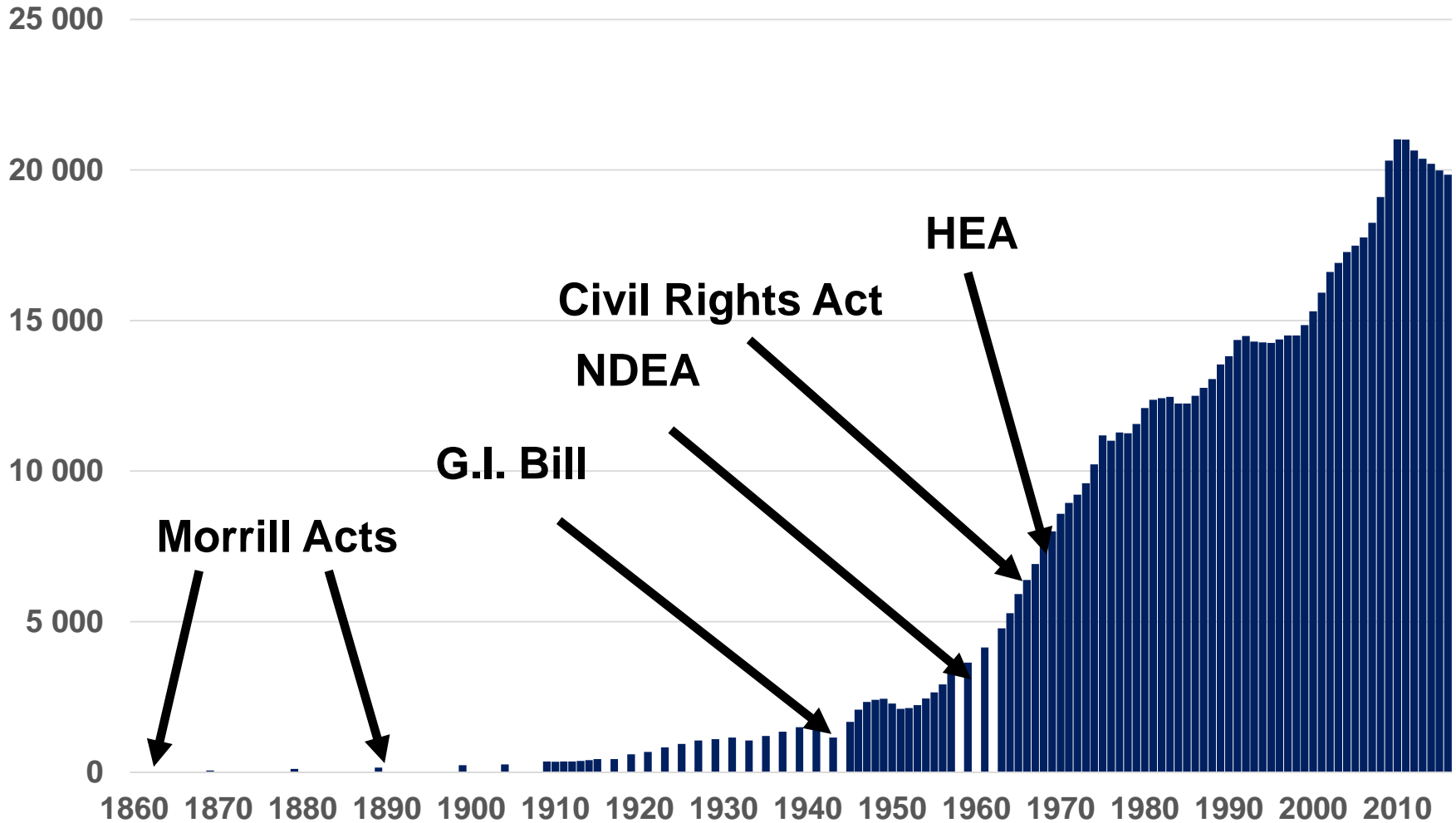
**Civil Rights Act of 1964**



**Higher Education Act of 1965**

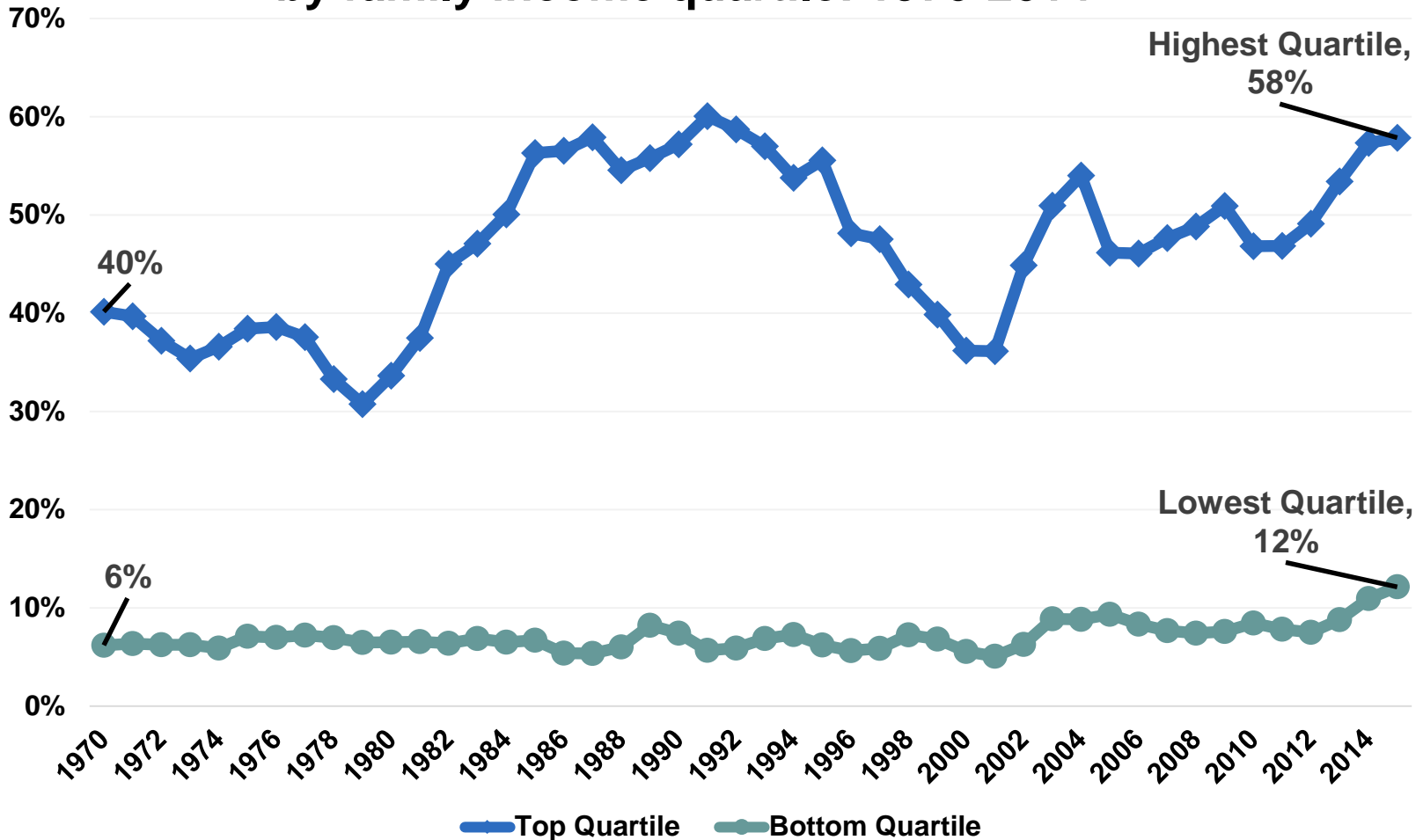
# The Road of Access . . .

**Enrollment in U.S. institutions of higher education:  
1869 to 2016 (in thousands)**



# Access Isn't Enough

## Bachelor's degree attainment by age 24 by family income quartile: 1970-2014

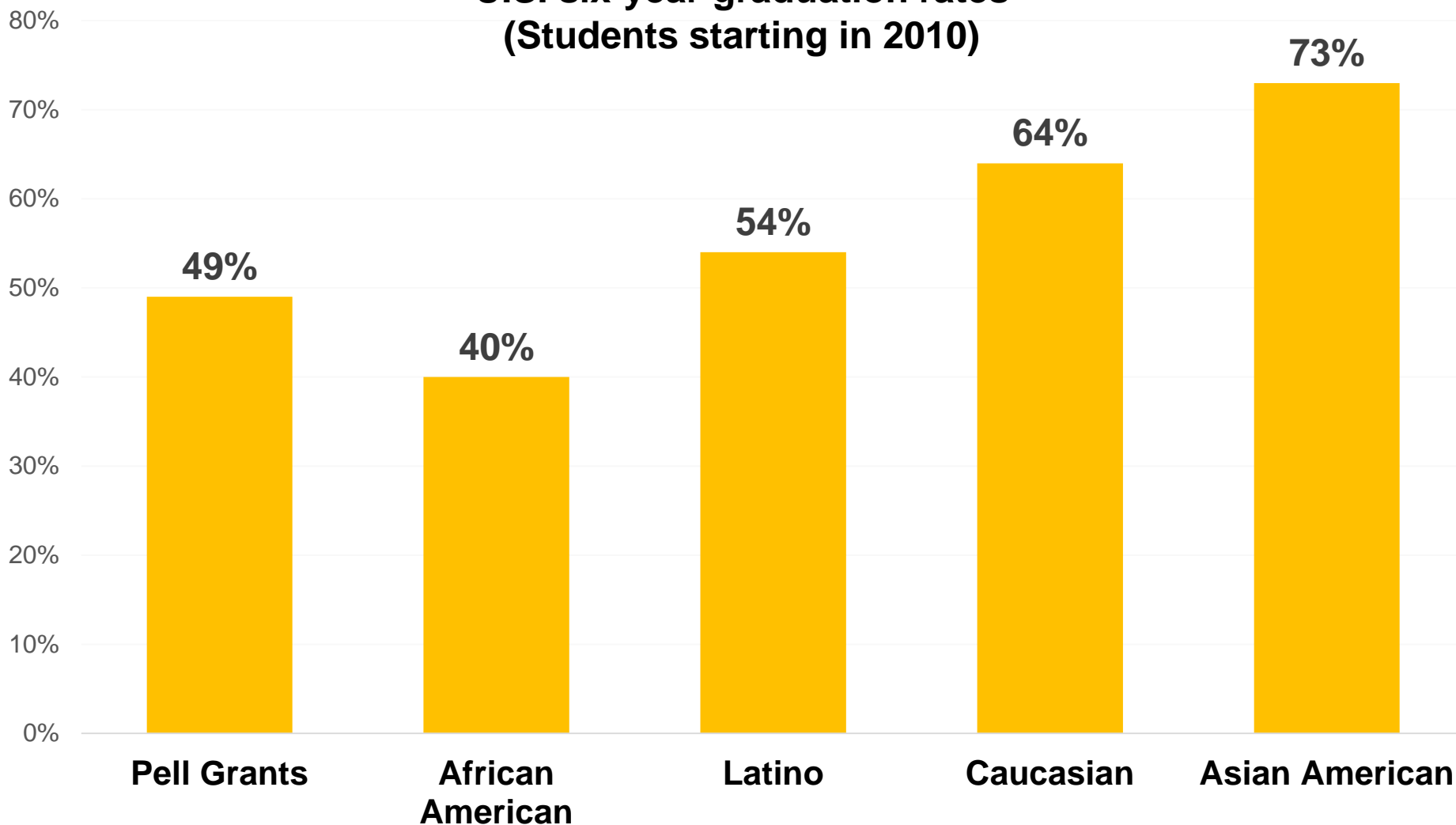




# Outcome Disparities



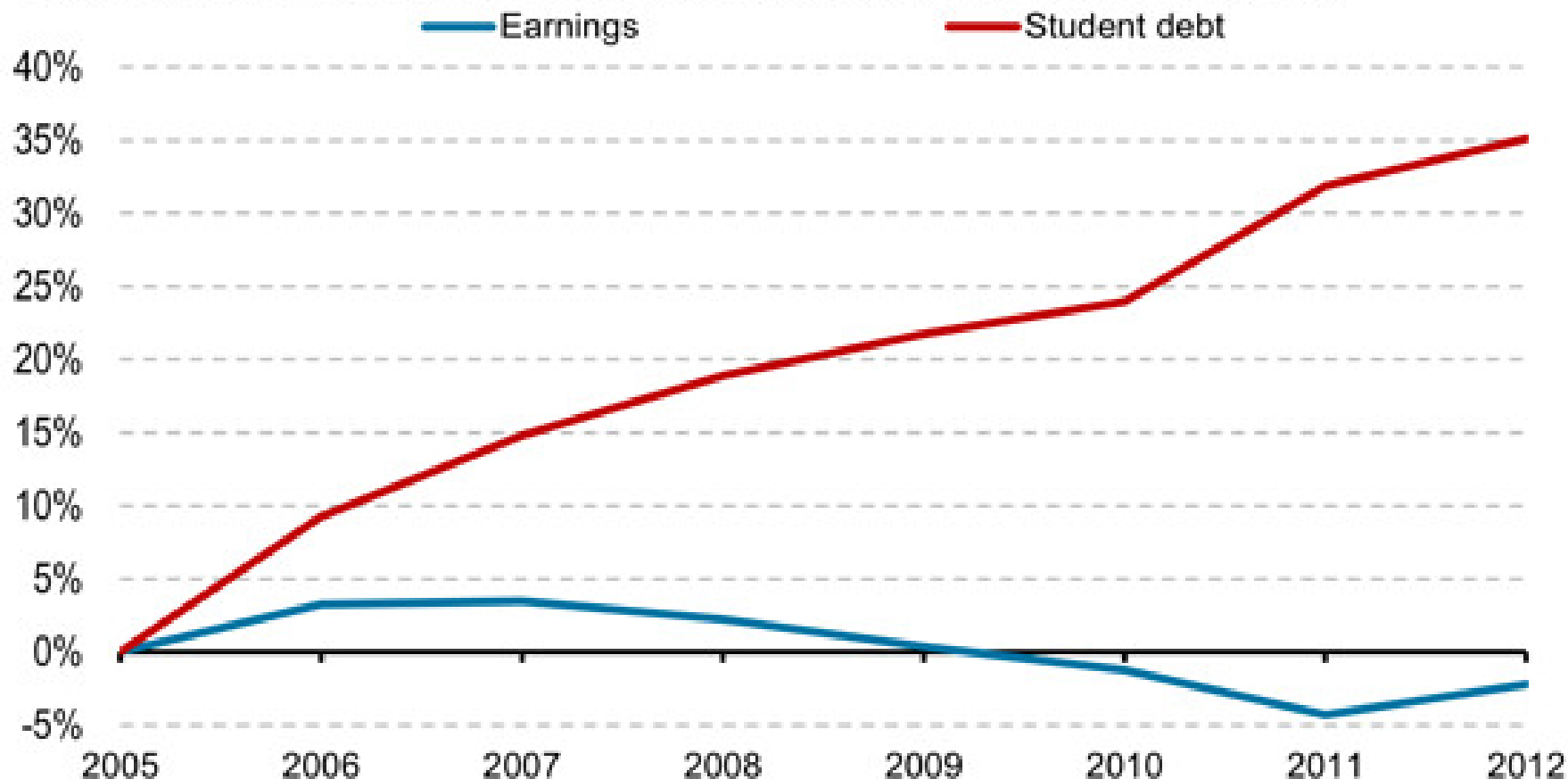
**U.S. six-year graduation rates  
(Students starting in 2010)**



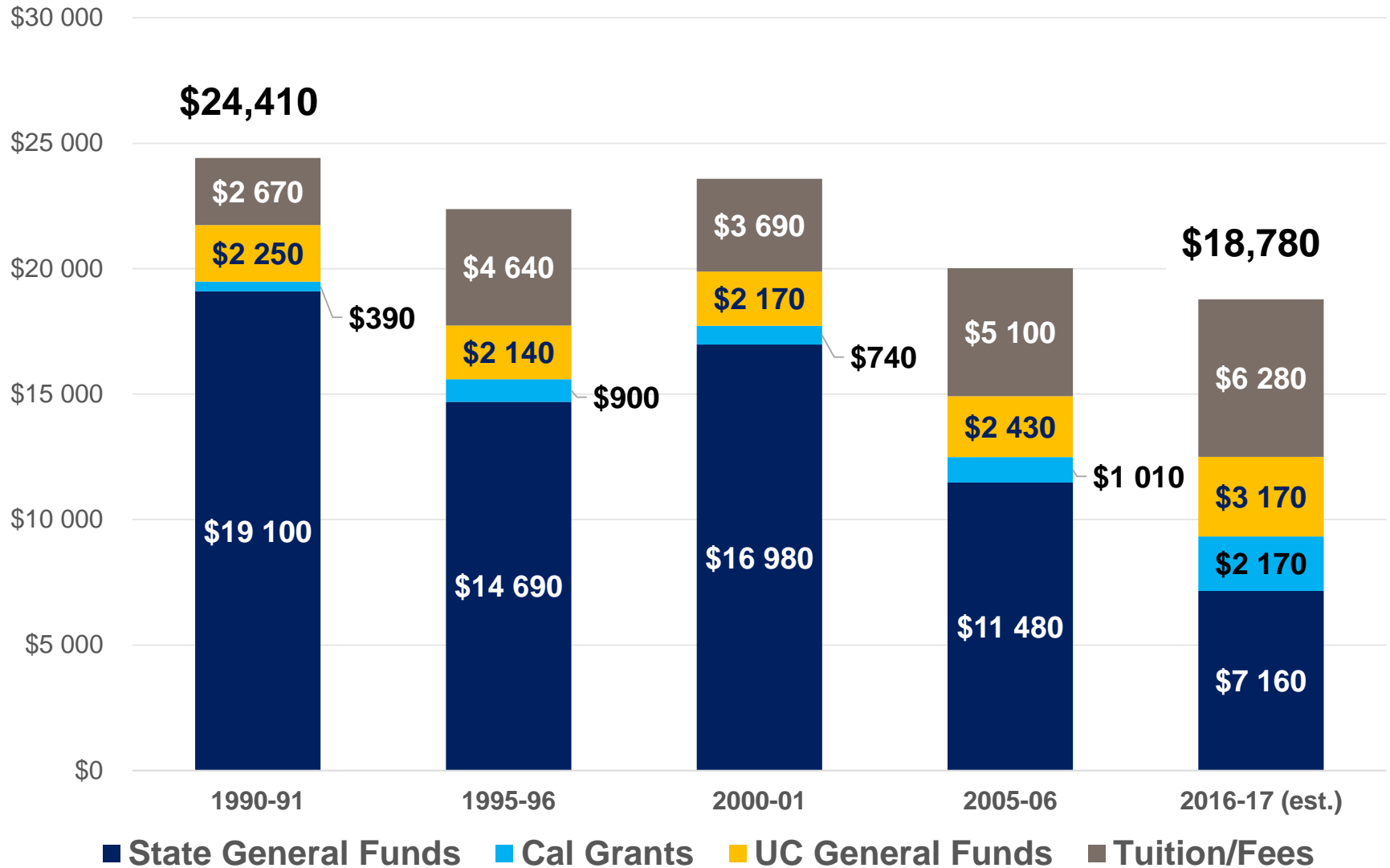
# Unmet Expectations

## What Young People Make and What They Owe

Percent change from 2005 in median annual earnings of people 25-34 years old holding just a bachelor's degree and average student loan balance for people under 30 years old.



# Cost of Educating a UC Student

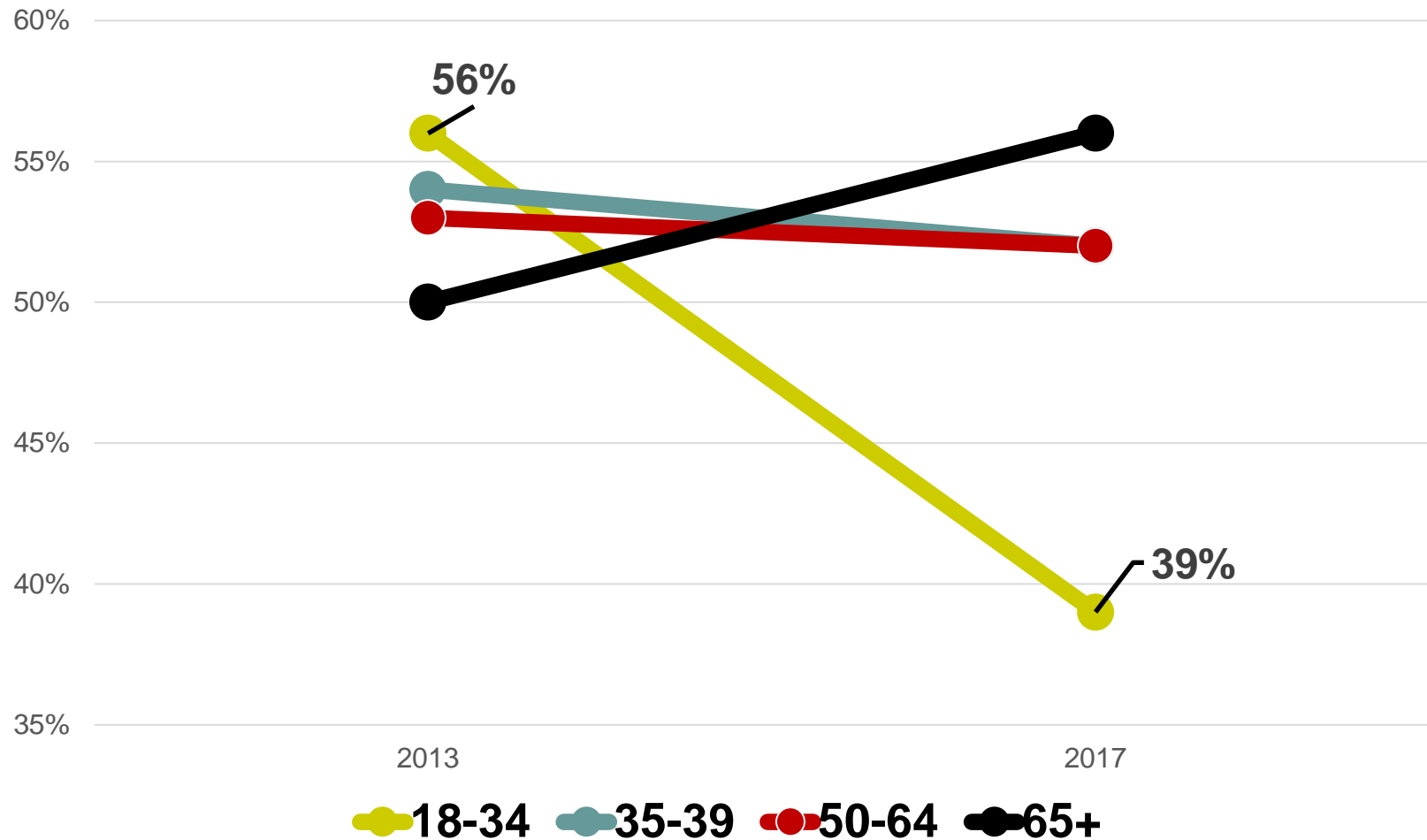


Source: UC Accountability Report 2017 (inflation adjusted)



# Higher Education at Risk

**% saying a 4-year degree is worth the cost, by age**



# UCR: Founded 1954



## First UCR Classes Underway Today

**By THE PATRICKS**

"It is a very real sense that to us historic occasion," President Gordon S. Watkins told the first students of the University of California's new college of letters and sciences at Riverside this morning.

"Speaking formally to the press," the university he said that, "history and legend will share creatively in an old heritage and help build a new one."

He told the first students, 128 in number, that they represented a select company of students. They greatly represented the top 10 per cent of those who have attended the high schools.

He told them that the initial semester will, because of the high rates of faculty to students will, "provide an excellent opportunity to very thoroughly study the subjects you are studying here again will do or anybody else could do."

He reminded the students that the state has invested one-half million dollars in the new campus, that no operation costs several hundred thousand dollars yearly.

"This extraordinary investment in youth," he said, "is one of the greatest evidences of our people's faith in new education."

Dr. Watkins spoke, as did other leaders of the faculty, of a formal education replacing the classes normally scheduled at 11:30 a.m. Other classes, starting at 8:30 and continuing on the half hour throughout the business of instruction with a minimum of five-day separations.

Only yesterday afternoon campus leaders had, because of the unusual cold weather and Saturday and the lack of several walks in four of the five new buildings, rescheduled all classes in the handsome building.

There is parking for 600 and walks to two entrances.

The temporary plan was changed, however, when the early ground was found hard enough to walk on except in few spots or where lines did not recently have been laid by bulldozers.

The system of water and sand, in the absence of a completed outdoor drainage system, found its way into the lower level of the physical education building, flooding the back store and dining rooms. It damaged a circle of books but otherwise cost only an extensive mopping job.

Temporary walks of parking lots by mid-morning covered all buildings except physical education.

The few classes that failed to take shape because of lack of students were rescheduled at the end of the week and that morning the confusion was at a minimum.

Classes of around 15 students appeared to be normal in the handsome building, although some were smaller.

A required course in Intermediate 10 had 12 signed that is a survey course in world civilization containing instruction in history, the arts and sciences, economy and political economy. Classes were smaller in the main.

In the physical sciences division, Chairman Clarence Porter said it was "a very profitable start."

He had 25 students in freshman chemistry which Porter teaches. The other classes have filled out their numbers.

While the rain caused less initial confusion than Dr. Watkins and other leaders of the college had anticipated yesterday, they both agreed to the public to postpone 1955 by the campus walk ways are completed.

A formal open house is planned in March.

Clarence C. Gilliam, registrar, is scheduling but formally admitted 115 students to the new college. Another 11 applicants were being admitted to classes pending formal receipt of written transcripts, already verbally obtained from other schools.

This gave a provisional total of 126.

They have selected for graduate study in the University's Class Experiment Station, which since 1947 has made the University of California a part of the life of Riverside. The total student enrollment on campus, therefore, will be 126 for the semester of lower education.

The school which opened today is one outgrowth of a general program for expansion of higher education facilities. The 1947 State Legislature passed a commission to study the economic and political aspects. Early in 1948 the commission, headed by Dr. Irving D. Stewart, recommended a program of three phases including the expansion of the State College system and establishment of Colleges of Letters and Science on two of the University campuses where they did not exist at present and Riverside.

In the case of Davis, this involved a complex development, including the undergraduate agricultural program there. In the case of Riverside it involved creating a completely new College from the ground up, including the building of a new and a half million dollar plant.

## RIVERSIDE DAILY PRESS

Weather Forecast: Clear tonight, increasing high clouds tomorrow; rising temperatures.

VOL. LXXXI—No. 38 10c Per Copy RIVERSIDE, CALIFORNIA, MONDAY AFTERNOON, FEBRUARY 15, 1954 6th Edition 633 SECTIONS—82 PAGES

### Butter Supports To Drop

WASHINGTON (AP)—The secretary of Agriculture Ezra T. Benson today announced a cut in dairy price supports, effective April 1, which he estimated will mean about an eight cent a pound reduction in retail butter prices.

Benson told a news conference that government aid that will be cut will be in the form of price supports, the lowest still permitted to date.

He said dollar aid only will be available for the three dairy products will be maintained but he said he had no intention of cutting dollar aid in any other dairy product.

Law Magazine Article

Benson announced the new dairy price supports for the new dairy year starting on April 1. He said that the new price supports will be maintained.

### French Beat Off New Rebel Push

#### Outlook for Geneva Conference Better

BEIJING (AP)—The Big Four today announced that the French had beaten off a new rebel push in Indochina and that the outlook for a Geneva conference was better.

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### Reds Fail to Encircle Laos Royal Capital

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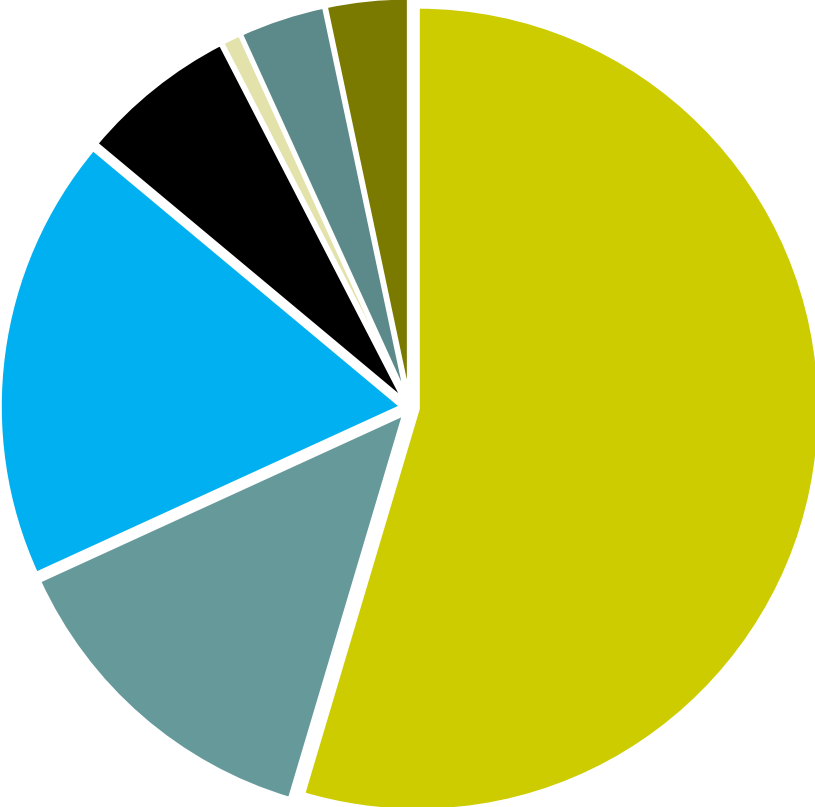
The Viet Minh forces failed to encircle the royal capital of Laos today, according to a statement by the French government.

WAITING—First thing this morning, students clustered in the brand new halls of the University of California at Riverside in an early opening of classrooms at 8:30 a.m. A few minutes after this picture was taken, the students filed into their first classes and the operations of the University was underway officially.

# Ethnicity: U.S. and UCR



U.S. (undergraduate)



- White
- Hispanic
- American Indian/Alaska Native
- International

UCR (undergraduate)

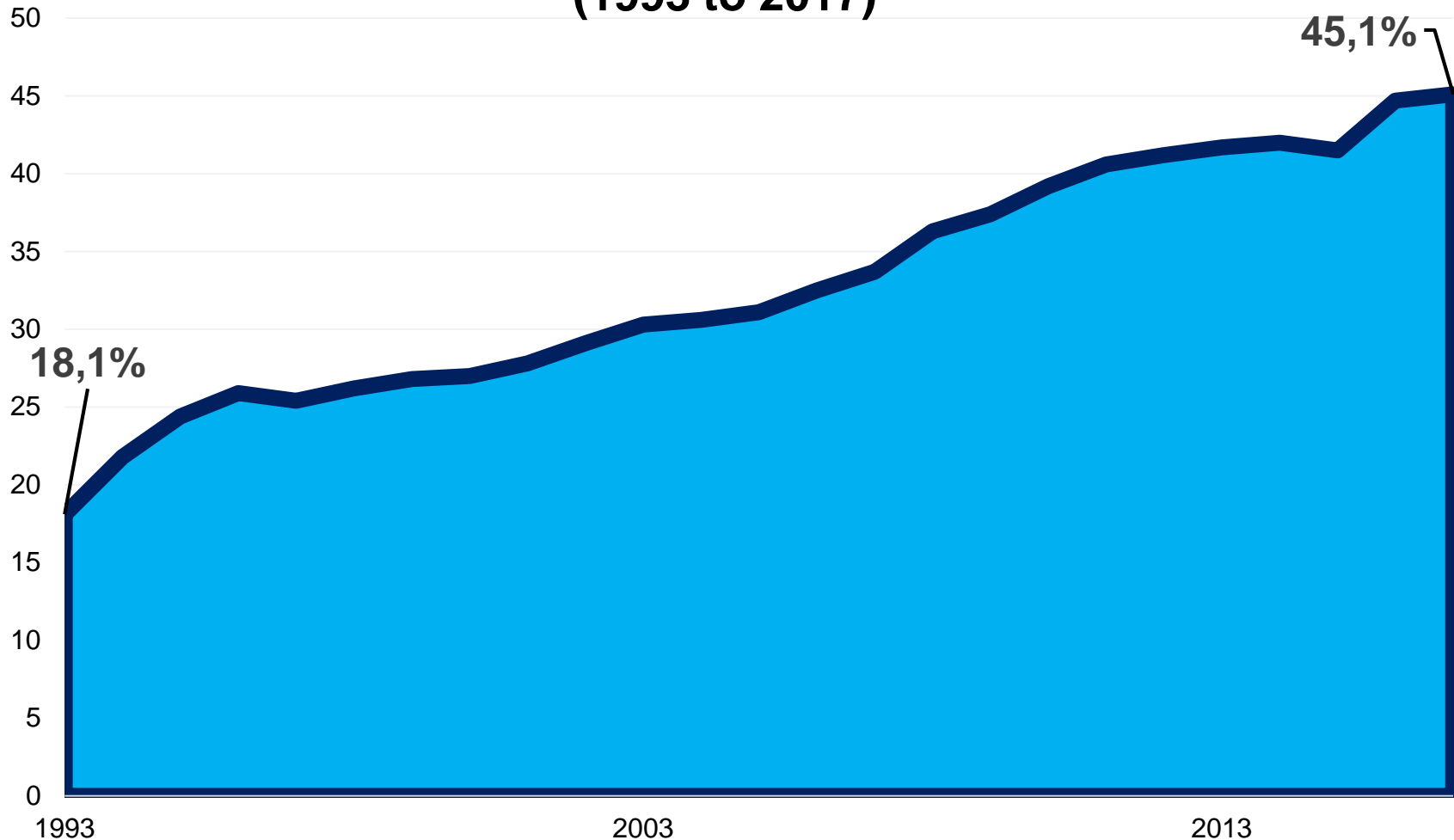


- Black
- Asian/Pacific Islander
- Two or more races



# Deliberate Diversity

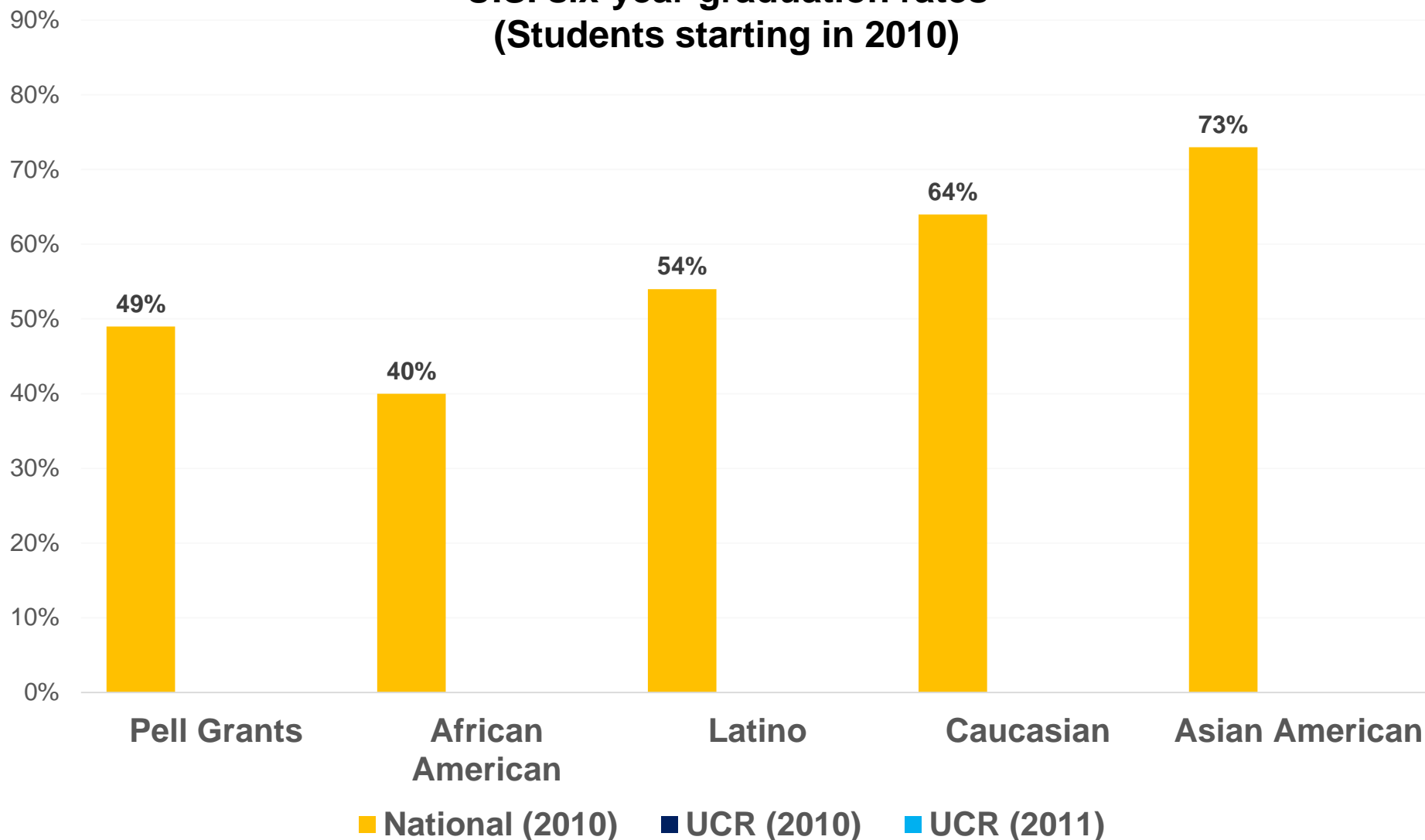
## UC Riverside % URM undergraduate enrollment (1993 to 2017)



# Everyone Succeeds



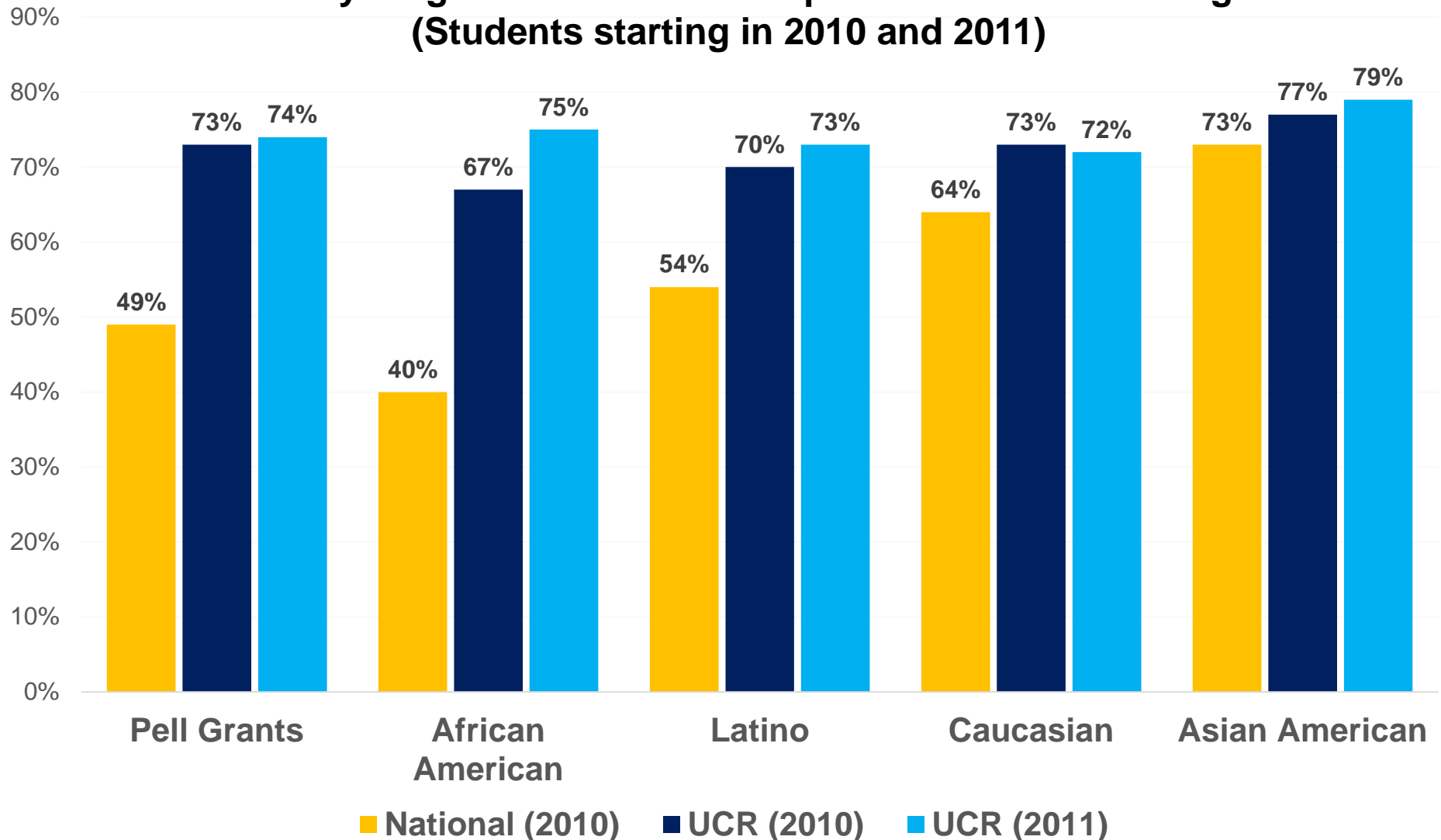
**U.S. six-year graduation rates  
(Students starting in 2010)**



# Everyone Succeeds



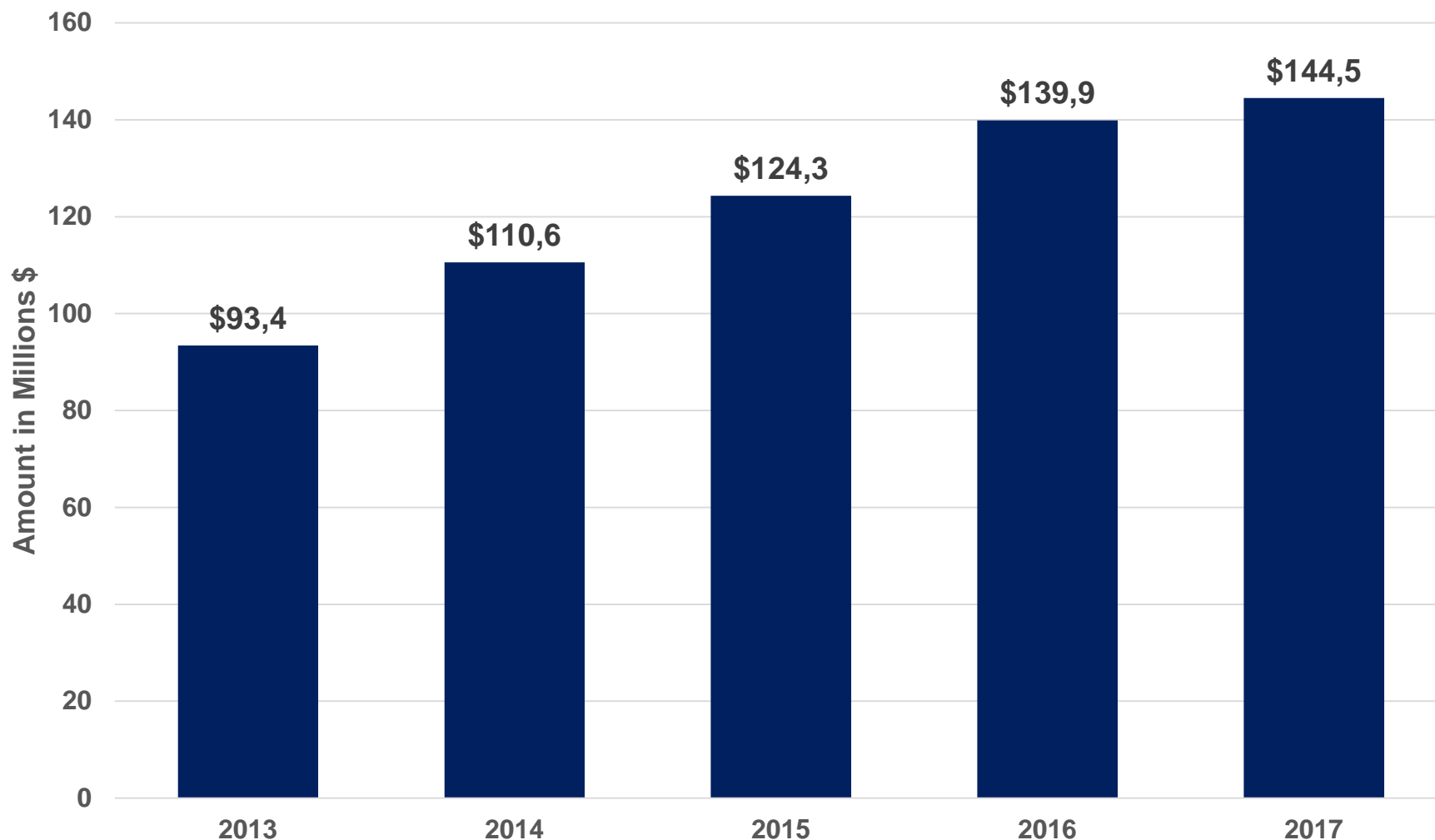
**UCR six-year graduation rates compared to national averages  
(Students starting in 2010 and 2011)**



# Research Funding



UCR Total Grants and Contracts, FY 2013 to 2017





# Changing History



# Changing History





# Values Matter



# Changing the National Discussion



MICHIGAN STATE  
UNIVERSITY

IOWA STATE UNIVERSITY



KU  
THE UNIVERSITY OF  
KANSAS

PURDUE  
UNIVERSITY



THE OHIO STATE  
UNIVERSITY



Georgia State  
University

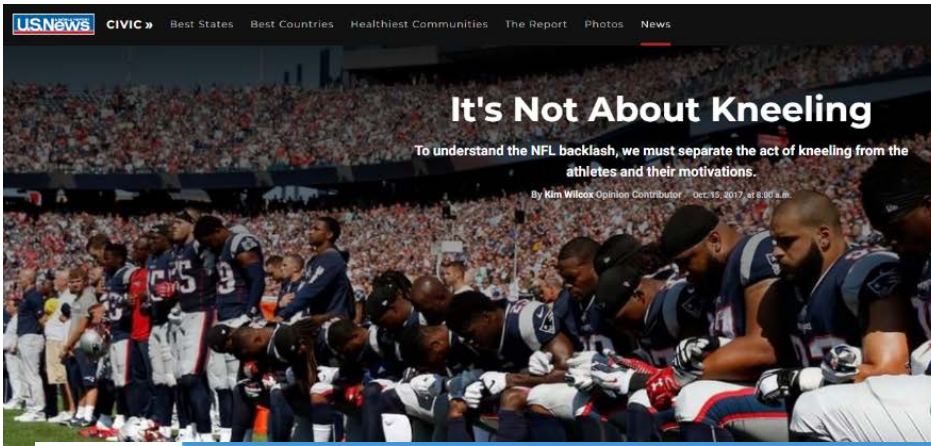
UNIVERSITY  
INNOVATION  
ALLIANCE

THE UNIVERSITY OF  
TEXAS  
AT AUSTIN





# Changing the National Discussion



## It's Not About Kneeling

To understand the NFL backlash, we must separate the act of kneeling from the athletes and their motivations.

By Kim Wilcox Opinion Contributor Oct 12, 2017 at 8:00 a.m.



## U.S. must expand opportunity for potential scientists or risk fall behind

BY KIM A. WILCOX, OPINION CONTRIBUTOR — 05/15/18 05:30 PM EDT  
THE VIEWS EXPRESSED BY CONTRIBUTORS ARE THEIR OWN AND NOT THE VIEW OF THE HILL

Just In...

Judge rules Trump, Cohen objections to attorney-client privilege designations 'should be filed publicly'

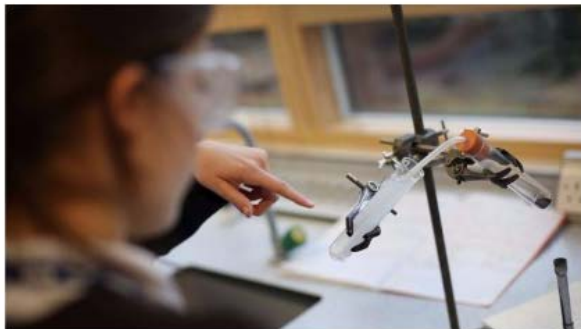
NATIONAL SECURITY  
— 7M 41S AGO

As it dumps entire steel factories, China stays one step ahead of US

OPINION — 15M 15S AGO

NJ mayor apologizes for mother's racist tirade about 'illegal voting' after his primary

BLOG BRIEFING ROOM  
— 21M 36S AGO



© Getty Images



OPINION

## UNIVERSITIES ARE UNPOPULAR BECAUSE OF BAD NEWS FROM IVY LEAGUE SCHOOLS

BY KIM WILCOX ON 8/29/17 AT 11:16 AM



## How the University of California Set the Gold Standard for College Affordability

Most students in the University of California system don't pay a dime for tuition—and administrators pull it off without breaking the bank.

by Kim Wilcox March 28, 2018 EDUCATION



via getty images

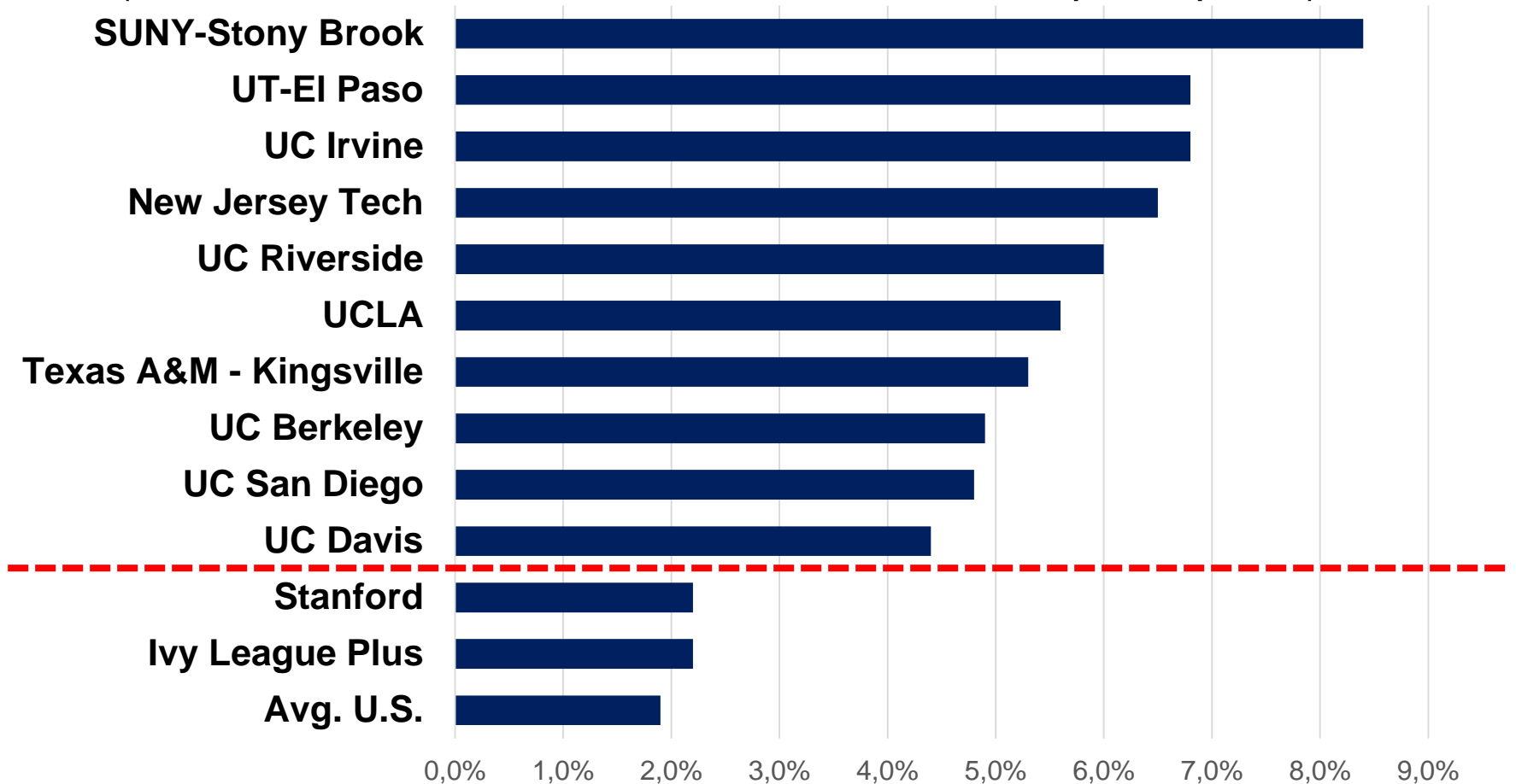


# Student Success Isn't Enough



## Top Ten Research Universities Bottom-to-Top Quintile Mobility Rate

(Fraction who come from bottom fifth and end up in top fifth)



# It's Great to Have Friends!





A photograph of the UC Riverside campus. In the foreground, there is a large, metallic sculpture of the letters 'UCR'. The 'U' and 'C' are tall and blocky, while the 'R' is shorter and features a stylized sunburst or starburst design. In the background, a tall, slender clock tower rises against a cloudy sky. The tower has a grid-like facade and a clock face near the top. The scene is set on a paved area with some greenery and trees. A blue semi-transparent banner is overlaid on the right side of the image, containing contact information.

# UC Riverside

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