Collaborative efforts to strategically use data and foster student success

CAIR Annual Conference November 7, 2024

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University of California Office of the President

Background



UC 2030

Launched 2018

- 1.2 million undergraduate and graduate degrees
- 90 percent overall graduation rate
- Improved on-time graduation across the board





We aspire to do all of this while by eliminating disparities in degree attainment.





UC 2030

- 1.2 million undergraduate and graduate degrees
- 90 percent overall graduation rate
- Improved on-time graduation across the board

Gov. Gavin Newsom proposes 5-year funding compact with the University of California

January 10, 2022 UC Newsroom



Credit: iStock/DustyPixel

Gov. Newsom proposed his state budget today (Jan. 10). If approved, the spending plan would allow UC to increase access and affordability for families across the state and spur new innovations to combat climate change.

California Gov. Gavin Newsom today (Jan. 10) proposed a state spending plan that includes a five-year funding compact with the University of California. If enacted, it would bring budget stability to UC and support critical long-term investments in educational access and excellence.



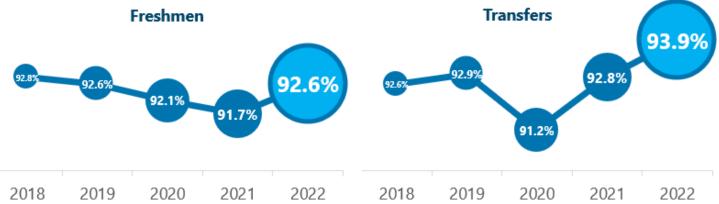


How are we doing?





2018 to 2022 University-wide first-year retention

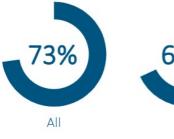






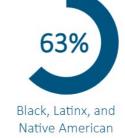
Timely completion goals

2023 Freshman four-year graduation rates: UC







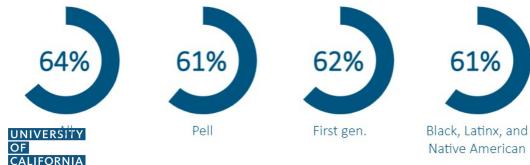


Systemwide goals

76% four-year graduation rate for freshmen

70% two-year graduation rate for transfers





How is each campus making progress?



2023

2024

Spring 2023 – campus contacts identified and workgroups started



Workstream B.i Kick-off: Student Success – Equity Gaps April 24, 2023



Spring 2023 – campus contacts identified and workgroups started

2023

2024

Summer 2023 – campus interviews initiated





2023

2024

Spring 2023 – campus contacts identified and workgroups started

Summer 2023 – campus interviews initiated

Fall 2023 – community of practice implemented



Today's topic

The Data-Informed Faculty: Strategies and Successes Oct 17, 2023



Spring 2023 – campus contacts identified and workgroups started

2023

2024

Summer 2023 – campus interviews initiated

Fall 2023 – community of practice implemented

Fall 2023 – campus questionnaire

Use of Equity Tools across UC

This questionnaire should take between 12 and 15 minutes to complete.

Welcome and thank you!

Improving timely graduation and closing equity gaps are two important areas within the <u>UC 2030 gg</u> <u>Governor</u>. Institutional research directors are among the campus thought leaders identified to informareas.

UCOP hopes to use the information gathered in this questionnaire to generate an inventory of existi place at the campuses. This inventory will be used to inform future reporting and will serve as the b practice across UC campuses.

Thank you for participating. Your input it important to us.



Spring 2023 – campus contacts identified and workgroups started

2023

Summer 2023 – campus interviews initiated

Fall 2023 – community of practice implemented

Fall 2023 – campus questionnaire

2024

Summer 2024 – CSU presentation and sharing





2023

2024

Spring 2023 – campus contacts identified and workgroups started

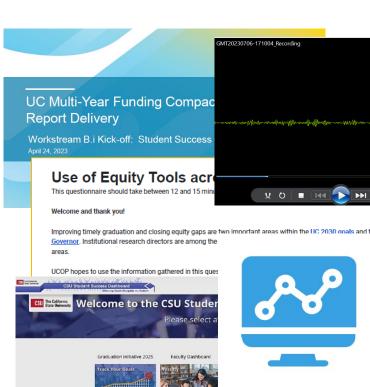
Summer 2023 – campus interviews initiated

Fall 2023 – community of practice implemented

Fall 2023 – campus questionnaire

Summer 2024 – CSU presentation and sharing

Fall 2024 - ongoing engagement and collaboration



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How do we use the information we've collected?



Boyer 2030 Commission





https://www.ueru.org/boyer-2030-report/about-the-commission



UC 2030 Equity is Excellence

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University of California Office of the President - Institutional Research and Academic Planning - May 2024.

Published May 2024

UNIVERSITY Institutional OF Research and CALIFORNIA Academic Planning

Executive Summary

With our UC 2030 goals, the University of California aspires to increase our ranks of graduates by 1.2 million, to ensure a ninety percent graduation rate, to promote timely graduation for all undergraduates and to ensure that the opportunities afforded by a UC education are available to all Californians.

Key to achieving these goals is eliminating disparities for low-income and firstgeneration students and for students from groups long underrepresented in higher education — specifically Black, Latinx and Native American students.

Central to our approach is the understanding that educational equity is critical to our pursuit of excellence. We cannot pursue one without the other.

At the University of California equity is excellence.

OVERVIEW

As we detail in section 1 of this report, UC is not alone in its commitment to the equity imperative, as it has been dubbed by the Association for Undergraduate Education at Research Universities (UERU).

In section II, we describe the work happening across UC that is driven by that imperative. The review is organized as follows:

- Excellence in teaching and learning Strategies: leverage equitable and inclusive pedagogies, invest in advising, broaden access to experiential learning
- On-time graduation Strategies: start with success in year one, remove institutional barriers, expand credit opportunities
- Student experience Strategies: promote wellness and belonging, set the standard as a minority-serving system
- Leadership Strategies: model new forms of accountability, leverage information technology

https://www.ucop.edu/institutional-research-academic-planning/ files/uc-2030-equity-is-excellence.pdf

Strategies

Excellence in teaching and learning

- 1. Leverage equitable and inclusive pedagogies
- 2. Invest in advising
- 3. Broaden access to experiential learning

On-time graduation

- 4. Start with success in year one
- 5. Remove institutional barriers
- 6. Expand credit opportunities

Student experience

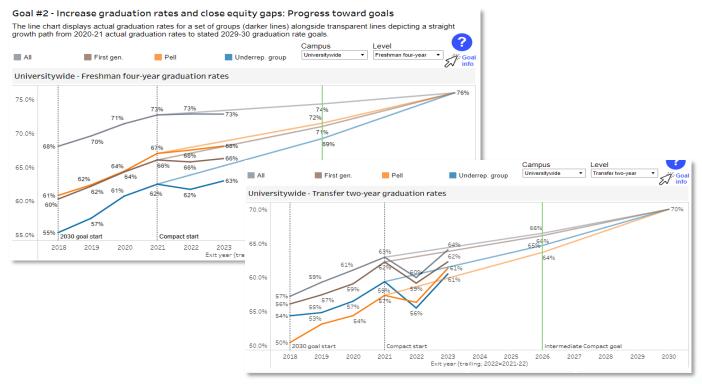
- 7. Promote wellness and belonging
- 8. Set the standard: minority-serving system

Leadership

- 9. Model new forms of accountability
- 10. Leverage information technology



UC 2030 dashboard





https://www.universityofcalifornia.edu/about-us/information-center/uc-2030-dashboard

UC equity and student success goals dashboard

Equity goals for Black, Latinx, and Native American students Student level Freshman * Campus About UC 2030 The University set individual goals by campus that drive UC to overall system goals of a 76% UC Campus With its UC 2030 framework, the University of California set goals to increase rates of timely four-year graduation rate for freshman and a 70% two-year graduation rate for transfers. See UC graduation and to eliminate disparities for low-income (Pell recipient) and first generation Student group what this means for Black Latinx and Native American students who enter UC as freshmen students and for students from groups long underrepresented in higher education-Black, Latinx, & Native American stu... * Student group specifically for Black, Latinx, and Native American students. The system set a goal of a 76% Black, Latinx, & Native American students 🔹 four-year graduation rate for freshmen and a 70% two-year graduation rate for transfers. Freshman Black, Latinx, and Native American students: UC 2023 Freshman four-year graduation rates: UC GOAL CURRENT Systemwide goals 66% 68% 63% 76% four-year graduation 76% 63 0% rate for freshmen Black, Latinx, & Native American students Black, Latinx, and Native American students freshman 4-year graduation rate freshman 4-year graduation rate 70% two-year graduation First gen. Black, Latinx, and Goal for 2030 in 2023 rate for transfers Native American 2023 63.0% 2022 61.7% Graduation trends for Black, Latinx, and Native American students 13.0 2021 62.5% The UC 2030 goals were set in 2018. While the pandemic introduced significant disruption, the 2020 60.7% goals have not changed. With the introduction of the 2022 Multi-year Funding Compact, the percentage points system is tracking annual progress through reporting to the Regents and to the Governor's 2019 57.4% office. Below is the on-time graduation trend for Black, Latinx, and Native American students Change this view to meet goal who entered UC as freshmen change in graduation rate We're tracking progress on UC over time (by exit year) 2030 goals across student UC: Freshman 4-year graduation rates for Black, Latinx, and Native American students groups. 100% Use the drop-downs above to 80% change the focus to a different student group or campus. 1,749 60% 62.5% 61.7% 63.0% 60.7% 57.4% 55.3% additional graduates 40% estimated to meet goal UNIVERSITY for Black, Latinx, & Native American students 2018 2021 2023 UC freshmen Percent graduating on time (by exit year)

Student level Freshman

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https://www.universitvofcalifornia.edu/about-us/information-center/uc-equity-and-student-success-goals

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Dissemination

- Campus contacts
- UC IR Directors
- Campus Executive Vice Chancellors/Provosts
- Campus Vice Presidents and Deans for Undergraduate Education
- Vice Chancellors for Student Affairs
- Systemwide Academic Affairs division
- UC Assessment Conference
- UC Board of Regents
- IRAP website and UC Impact website

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Improve timely graduation

We're also focused on helpfing students graduale more quickly – part lealart those who are tirst-generation college students, or from low home families and underryptic students who graduated in flow panels had cumulative earnings is a pck tighter over a a cycar pediod has isolated in who marked on the some motifies theme are maintown to more truth or execution. UC first year students graduating in 4 years

one quickly _ particularly hom how Ancome Damilles is in four years had field than students who we work will be composited.

https://www.universityofcalifornia.edu/impact/education/uc-2030



Are there ways you connect the data IR collects or uses with the strategies implemented across your campus?

Are there opportunities to change/improve the ways you currently report on equity and possibly uplift programs and initiatives that already exist?

Could you use some of the collaboration methods we shared? Are there other methods you can tap into more at your institution?





Continued engagement

COMMUNITY OF PRACTICE TOPICS

Using institutional data to support curricular design

Considerations for developing a systemwide HSRI dashboard

MATH AND CHEMISTRY PATHWAY ANALYSIS

Interviews with campus faculty and teaching and learning staff

Initial findings and reporting

FUTURE OPPORTUNITIES FOR ENGAGEMENT

Cross campus collaboration opportunities

Systemwide conference or convenings



THANK YOU

QUESTIONS?

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