

UC geographic data displays may highlight opportunities to increase the diversity of applicants and enrolled students

Institutional Research and Academic Planning has produced an array of resources that focus on geographic distributions of UC data and UC campus pipeline diversity information. These resources track the University of California’s statewide impact and diversity goals through a variety of products: interactive dashboards, reports, topic briefs, and a maps website. This topic brief combines those efforts by viewing the geographic data with an eye toward improving the recruitment, retention, and advancement of students from underrepresented populations. Exploring these resources may highlight opportunities to improve student access and achievement. The collection of materials included below is organized to emphasize specific geographic impacts and diversity opportunities for various UC audiences and stakeholders.

Resources directed toward accountability and illustrating impact

The materials in Table 1 may be used as accountability tools by UC administrators, the Regents, or legislators to communicate the impact of the University across the state of California by legislative districts, counties, regions, and campuses.

Table 1. Resources directed toward accountability and illustrating impact

UC in California: Impact beyond campus borders	
This interactive website and map library includes 257 maps of CA legislative districts, counties, regions and campuses that show the impact of UC across the state by counts of community-based UC-administered programs and pipeline summary statistics.	http://ucop.cisr.ucsc.edu/
Public high school pathway to freshman enrollment	
This interactive dashboard shows the complete pathway to UC by CA legislative district, showing where public school outreach programs are located.	https://www.universityofcalifornia.edu/infocenter/uc-undergraduate-admissions-pipeline
CA demographics	
This interactive dashboard displays forecasts of CA population growth from 2010 to 2060, including projections by age group and race/ethnicity, giving possible insights to the future UC pipeline.	https://www.universityofcalifornia.edu/infocenter/ca-demographics

Resources for high school and California Community College counselors

The materials described in Table 2 may be useful for high school and CCC counselors as they provide guidance to students on available educational outreach programs and opportunities at UC campuses.

Table 2. Resources for high school and California Community College counselors

UC's K-12 outreach programs	
This interactive dashboard shows the school locations of UC's outreach programs and includes gender and race/ethnicity of participants and demographic trends.	https://www.universityofcalifornia.edu/infocenter/uc-k12-outreach
K-12 schools directory	
This database of all CA K-12 public schools includes the percent of underrepresented groups enrolled and A-G completion ¹ and enrollment yield rates.	https://www.universityofcalifornia.edu/infocenter/k-12-directory
Admissions by source school	
This interactive dashboard provides admissions yield rates by source school and includes race/ethnicity and GPA for freshman and transfer students.	https://www.universityofcalifornia.edu/infocenter/admissions-source-school
California Community College (CCC) new enrollments at UC	
This dashboard shows the number of CCC transfer students attending UC.	https://www.universityofcalifornia.edu/infocenter/california-community-college-enrollments-uc
Entry level writing requirement results	
This interactive dashboard details writing readiness and enrollment yield rates by CA county and school.	https://www.universityofcalifornia.edu/infocenter/elwr

Geographic displays of UC pre-admissions and admissions data

The materials in Table 3 focus on geographic data that impacts the UC campus pipeline.

Table 3. Geographic displays of UC pre-admissions and admissions data

UC Accountability Report 2020, Chapter 10: Public service	
Section 10.3.1 details UC's educational partnerships, which improve academic skills of K-12 and community college students across California.	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-10.html#10.3.1
UC Accountability Report 2020, Chapter 1: Undergraduate students: Admissions and enrollment	
Section 1.4.2 shows the residency of freshman students within a 50-mile radius of their attending campus.	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-1.html#1.4.2
Section 1.4.3 shows the residency of transfer students within a 50-mile radius of their attending campus.	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-1.html#1.4.3

¹ A-G Completion refers to the completion of the "a-g" course-taking sequence required for admission to University of California (UC) or California State University (CSU), with a grade of C or better in each course (source: <https://www.cde.ca.gov/ds/sd/filesgrads.asp>)

Annual report on undergraduate admissions requirements & comprehensive review May 2020	
This report describes application, admissions, and enrollment data for students by eligibility category, school type, race/ethnicity, and first generation status.	https://senate.universityofcalifornia.edu/files/committees/boars/documents/boars-2020-cr-report.pdf
Inclusiveness indicators	
This report describes indicators that allow UC to monitor whether students represent all portions of the state. Indicator 2 describes the percentage of UC admitted students by high school decile. Indicator 4 shows the percentage of UC admitted students by race/ethnicity and CA household income.	https://senate.universityofcalifornia.edu/files/committees/boars/boars.indicators.pdf
Admissions by source school	
This interactive dashboard provides admissions yield rates by source school and includes race/ethnicity and GPA for freshman and transfer students.	https://www.universityofcalifornia.edu/infocenter/admissions-source-school
Rural student pipeline	
This topic brief includes application, admission, and enrollment rates of freshman students who graduate from CA high schools in rural communities.	https://www.ucop.edu/institutional-research-academic-planning/files/rural%20student%20pipeline.pdf

UC Office of the President and UC campus goals and outcomes

The materials in Table 4 include a variety of dashboards and indicators focusing on student admissions, enrollment, and outcomes by race/ethnicity and other student characteristics.

Table 4. UC Office of the President and UC campus goals and outcomes

UC Accountability Report 2020, Chapter 7: Diversity	
Section 7.1.1 shows the race/ethnicity distribution of the UC pipeline.	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-7.html#7.1.1
Section 7.4.1 shows students' responses to the statement, "Students of my race/ethnicity are respected on this campus".	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-7.html#7.4.1
Undergraduate admissions summary	
This interactive dashboard includes application, admissions, and enrollment yield by race/ethnicity and source school type for freshman and transfer students.	https://www.universityofcalifornia.edu/infocenter/admissions-residency-and-ethnicity
Enrollment destinations of UC admits	
This interactive dashboard details which UC campus admitted students attend by race/ethnicity, first generation status, residency, parents' income, and GPA.	https://www.universityofcalifornia.edu/infocenter/admit-destinations

Fall enrollment at a glance	
This interactive dashboard provides fall enrollment by discipline, gender, race/ethnicity, Pell status, residency, country, and campus.	https://www.universityofcalifornia.edu/infocenter/fall-enrollment-glance
Undergraduate graduation rates	
This interactive dashboard displays freshman and transfer retention and graduation rates and time-to-degree by campus, entry cohort, demographics, and source school.	https://www.universityofcalifornia.edu/infocenter/ug-outcomes
UC Accountability Report 2020, Chapter 3: Undergraduate success	
Section 3.1.4 shows freshman student graduation rates by race/ethnicity.	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-3.html#3.1.4
Section 3.1.5 shows transfer student graduation rates by race/ethnicity	https://accountability.universityofcalifornia.edu/2020/chapters/chapter-3.html#3.1.5
Degrees awarded data	
This interactive dashboard includes degrees awarded by level, discipline, gender, and race/ethnicity with source school type for undergraduate students.	https://www.universityofcalifornia.edu/infocenter/degrees-awarded-data
Disaggregated data	
This interactive dashboard shows undergraduate students' disaggregated race/ethnicity counts for admissions, enrollment, graduation rates, and degree recipients.	https://www.universityofcalifornia.edu/infocenter/disaggregated-data