This document provides a technical description of the source data for the “UC in California” map application.

A feature of the map application shows the physical locations of UC community programs and partnerships, providing real data that demonstrates the breadth and diversity of UC’s impact throughout the state.

The map application contains two tables:
1) summary data featuring selected demographic information about the campus that is affiliated with that district. The data in the summary tables reflect official figures for the campus and can include some individuals living outside the State of California.

2) Summary data about UC Systemwide populations in specific districts

The totals for students, employees, alumni, and retirees in the UC Systemwide tables for each district reflect where these populations reside, not the campuses they attend, work for, graduated or retired from. For example, the amount of Pell Grant funding in the data table for Congressional District 10 is the amount received by the families living in District 10 for their children attending one of the 9 UC undergraduate campuses.

All the datasets in this map application should be considered underestimates because individuals must have an associated valid California address to be assigned to a district. Additionally, the district-assignment process inevitably reduces the size of the data set because some addresses cannot be successfully mapped. Consequently, the totals displayed on the maps may not match official figures.

Table One: summary data featuring selected demographic information

Undergraduate students
For UCB, UCD, UCI, UCLA, UCM, UCR, UCSB, UCSC, UCSD:
Source: Registration file at UCOP
Time: Fall 2022 enrollment headcount for undergraduates from the 9 undergraduate campuses.
Description: Zip codes of home address for all enrolled undergraduate students.
Population: Freshman, sophomores, juniors, seniors (including transfers) with a California zip code.
Comments: Graduate students were omitted from the dataset because graduate student addresses are not reported to UCOP and the focus of the student dataset in this map application is the undergraduate pipeline of Californians to the University of California.
State and Federal grant Recipients (includes Cal Grants and Pell Grants)

**Source:** CSS Student Financial Support dataset at UCOP, Fall 2022.

**Description:** All fall-enrolled UC undergraduate students receiving a UC campus grant, Cal Grant, Pell Grant or a Federal loan anytime in the academic year.

**Employees**

**Source:** Corporate Personnel System (CPS) at UCOP

**Time:** Current as of fall 2022.

**Description:** Zip codes of all people on UC payroll (all earnings, all fund sources, all appointment types) for the full 12 months.

**Population:** Anyone with UC earnings from the campuses and medical centers. This data set includes students as well as people participating in research that were on UC payroll. Lab, Hastings College of the Law, and ASUCLA employees are excluded from this dataset.

**Alumni**

**Source:** Campus Alumni Data Administrators

**Time:** Current as of January 2018.

**Description:** Zip code of home address of alumni if available, otherwise work or preferred address provided zip code.

**Population:** Undergraduate and graduate alumni with California addresses who earned a degree. This is not an unduplicated count across campuses. In other words, an individual receiving an undergraduate degree from one campus and a graduate degree from another is counted twice.

**Retirees**

**Source:** UCRS at UCOP

**Time:** Current as of February 2023.

**Description:** Home address zip codes for all active UCRP benefits recipients living in California.

**Population:** Unduplicated headcount of benefit recipients including retirees, survivors, QDROs, and disabled members.

**Comments:** By retirement location. Those retiring from ASUCLA, Hastings and the labs are only included in the UC System totals on the maps.

**UC Technology Licensees**

**Source:** Patent Tracking System in the Office of Technology Transfer at UCOP

**Time:** Current as of October 2018.

**Description:** Businesses that use UC-based technology.

**Population:** Legal California address for active UC technology/innovation license contracts.

**Comments:** This may not reflect where the business activity is occurring or where the technology is being applied.

**UC Startups**

**Source:** Office of Innovation and Entrepreneurship at UCOP

**Time:** Current as of October 2018.

**Description:** Businesses with antecedents at a UC campus.

**Population:** Legal California address for active UC technology/innovation license contracts.
UC Community Programs and Partnerships
Source: Campus Government Relations Offices, Diversity & Engagement and the Division of Agriculture and Natural Resources at UCOP.
Time: Data as of June 2017
Description: Programs that serve California that UC is directly involved in (partnership, sponsorship, internship, etc.)
Population: Address for program sites located on or off-campus in the community.
Comments: A number of steps were taken to standardize these data, such as creating common categories. Due to shifting campus priorities during the pandemic, community-based programs data collection was halted. A new data collection tool has since been launched and is actively being used to collect new and updated programs data. A new dataset of community-based programs is anticipated to be live on the map application in the summer of 2023.

Note on community programs data:
There are more than 20,000 UC Community partnership and program sites listed in this data set. Data were submitted by all the campuses and by departments at the Office of the President, including Agriculture and Natural Resources, and Graduate and Undergraduate Equity Affairs. Given the lack of detail available for some of the programs, we were not able to review every program site and evaluate how accurately it was categorized. In cases where a large number of the programs in a category were not assigned correctly due to an unclear category title, or where an alternate category was used instead of those provided in the request, re-assignments were made as appropriate.

Table Two: summary data featuring selected demographic information:
The Systemwide and UC campus summary tables feature selected demographic information about the affiliated campus (the campus affiliation is designated for advocacy purposes). The data in the summary tables reflect official figures for the campus and can include individuals living outside the State of California.

Undergraduate and Graduate Students
Source: Registration File at UCOP
Time: Fall 2022 enrollment headcount for undergraduates and graduate from all campuses.
Population: Freshman, sophomores, juniors, seniors (including transfers), graduate students.

State and Federal Grant Recipients
Source: CSS Student Financial Support dataset at UCOP, Fall 2022.
Description: All fall-enrolled UC undergraduate students receiving a UC campus grant, Cal Grant, Pell Grant or Federal loan anytime in the academic year.

Employees
Source: Corporate Personnel System (CPS) at UCOP
Time: Current as of fall 2022.
Description: All people on UC Payroll (all earnings, all fund sources, all appointment types) for the full 12 months.
Alumni
Source: Campus Alumni Data Administrators
Time: Current as of January 2018.
Description: Total headcount of alumni on record regardless of having valid addresses.

Retirees
Source: UCRS at UCOP
Time: Current as of February 2023.
Description: All active UCRP benefits recipients
Population: Unduplicated headcount of Benefit Recipients including retirees, survivors, QDROs, and disabled members.
Comments: By retirement location. Those retiring from ASUCLA, Hastings and the labs are only included in the UC System total summary table.

UC Technology Licensees
Source: Patent Tracking System in the Office of Technology Transfer at UCOP
Time: Current as of October 2018.
Description: Businesses that use UC-based technology.

UC Startups
Source: Office of Innovation and Entrepreneurship at UCOP
Time: Current as of October 2018.
Description:

Federal research awards by agency
Source: SPX contracts & grants database at UCOP
Time: October 2022
Description: Amount of federal research awards granted to UC

Questions about these data may be directed to irap@ucop.edu