DATA DOCUMENTATION

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

The goal of this map application is to show UC's impact beyond the borders of its campuses. Thus, the programs located on UC campuses are not included.

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.

This application contains two tables: one contains summary data about UC Systemwide populations in specific districts; the other is a summary table 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.

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 of the data sets 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.

Alumni
Source: Campus Alumni Data Administrators
Time: Current as of December 2015.
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. For example an individual

receiving an undergraduate degree from one campus and a graduate degree from another is counted twice.

Employees

> **Source:** Corporate Personnel System (CPS) at UCOP
>
> **Time:** Current as of October 2015.
>
> **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.

Undergraduate Students

> **For UCB, UCD, UCI, UCLA, UCM, UCR, UCSB, UCSC, UCSD:**
>
> **Source:** Registration File at UCOP
>
> **Time:** Fall 2015 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 data set because the quality of the address data is very poor and the focus of this project is to count home zip codes of the students or their parents. However the official headcount of graduate students is included in the affiliated campus summary tables.
>
> **State and Federal Grant Recipients (includes Cal Grants and Pell Grants)**
>
> **Source:** CSS Student Financial Support dataset at UCOP, Fall 2015.
>
> **Description:** All fall-enrolled UC undergraduate students receiving a Cal Grant, Pell Grant or Federal Loan anytime in the academic year.

Retirees

> **Source:** UCRS at UCOP
>
> **Time:** Current as of October, 2015.
>
> **Description:** Home address zip codes for all active UCRP Benefits Recipients living in California.
>
> **Population:** Unduplicated headcount of Benefit Recipients including retirees (86% of the data set), survivors (11%), QDROs (<1%) and disabled members (2%).

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 March 2016
>
> **Description:** Businesses that use UC-based technology.
>
> **Population:** Legal 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 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 2016
>
> **Description:** Programs that serve California that UC is directly involved in (partnership, sponsorship, internship, etc.)
>
> **Population:** Address for every program site located off-campus in the community.
>
> **Comments:** A number of steps were taken to standardize these data such as creating common categories.

> *Note on community programs data:*
>
> There are nearly 23,000 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 Diversity & Engagement. 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.

Data Documentation for Campus and Systemwide Summary Tables:

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.

Alumni

> **Source:** Campus Alumni Data Administrators
> **Time:** Current as of December 2015.
> **Description:** Total headcount of alumni on record regardless of having valid addresses.

Employees

> **Source:** Corporate Personnel System (CPS) at UCOP
> **Time:** Current as of October, 2015.
> **Description:** All people on UC Payroll (all earnings, all fund sources, all appointment types) for the full 12 months.

Undergraduate and Graduate Students

> **Source:** Registration File at UCOP
> **Time:** Fall 2015 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 2015.
> **Description:** All fall-enrolled UC undergraduate students receiving a Cal Grant, Pell Grant or Federal Loan anytime in the academic year.

Retirees

> **Source:** UCRS at UCOP
> **Time:** Current as of October, 2015.
> **Description:** All active UCRP Benefits Recipients
> **Population:** Unduplicated headcount of Benefit Recipients including retirees (86% of the data set), survivors (11%), QDROs (<1%) and disabled members (2%).

Comments: By retirement location. Those retiring from ASUCLA, Hastings and the labs are only included in the UC System total summery table.

UC Technology Licensees

Source: Patent Tracking System in the Office of Technology Transfer at UCOP
Time: Current as of March 2016.
Description: Businesses that use UC-based technology.