

University of California, In Your District 2012-2013 Legislative Map Series

DATA DOCUMENTATION

This document provides a technical description of the source data for the “UC In Your District” legislative district maps.

The map shows the actual location of UC community programs and partnerships in the district. One of the criteria in gathering the community program and partnership information was that the program did not have a UC campus address. **The focus of these maps is to show UC’s impact beyond the borders of its campuses.**

Each map contains two tables: one with summary data about UC Systemwide populations in specific district and the other is summary table featuring selected demographic information about the affiliated campus (the campus affiliation is designated for advocacy purposes). The data in the second table reflect official figures for the campus and can include populations living outside the State of California.

Please note the totals of student, employee, alumni and retiree categories in the “UC Systemwide in Legislative District” tables (top table) reflect where these populations reside, not the campus they attend or work for, graduated or retired from. For example, the amount of Pell Grant funding in the data table for District 10 is the amount received by the families living in District 10 for their children attending one of the 9 UC undergraduate campuses.

Please note all of the datasets on these maps should be considered underestimates because these individuals must have an associated valid California address to be assigned to a district. Also district-assignment process inevitably reduces the size of the data set as some addresses cannot be successfully mapped. This also means that the totals displayed on the maps will not match with official figures. These maps provide real data that gives you a sense of how wide and diverse UC’s impact is throughout the state.

Alumni

Source: Campus Alumni Data Administrators

Time: Current as of Summer 2012.

Description: Home address of alumni if available otherwise work or preferred address provided.

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 UCB and graduate degree from UCI is counted twice.

Data Transformation for Mapping:

Original Data Set Size: 1,620,108

Size After Address Clean Up and Geocoding: 1,242,150 (23% of data set was lost due to non-CA domestic addresses, international addresses, P.O. boxes and incomplete address information).

Employees

Source: Corporate Personnel System (CPS) at UCOP

Time: As of October, 2012

Description: All people on UC Payroll (all earnings, all fund sources) for the full 12 months.

Population: Any one 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. LBL employees are excluded from this dataset.

Data Transformation for Mapping:

Original Data Set Size: 251,415

Size After Address Clean Up and Geocoding Process: 248,752 (1% of data set was lost due to non-CA domestic addresses, international addresses, P.O. boxes and incomplete address information)

Students

For UCB, UCD, UCI, UCLA, UCM, UCR, UCSB, UCSC, UCSD:

Source: Registration File at UCOP

Time: Fall 2012 Enrollment Headcount for Undergraduates from the 9 undergraduate campuses.

Description: Home address for all enrolled undergraduate students.

Population: Freshman, sophomores, juniors, seniors (including transfers) with a California home address.

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 was to show home addresses or where the student's parents live. However the official headcount of graduate students is included in the affiliated campus summary tables.

Data Transformation for Mapping:

Original Data Set Size: 182,092

Size After Address Clean Up and Geocoding process: 173,269 (5% of data set was lost due to non-CA domestic addresses, international addresses, P.O. boxes and incomplete address information).

Pell Grant Recipients

Source: CSS Student Financial Support dataset at UCOP, Fall 2011.

Description: All fall-enrolled UC undergraduate students receiving a Pell Grant anytime in the academic year.

Data Transformation for Mapping:

Original Data Set Size: 72,265

Size After Address Clean Up and Geocoding process: 71,919 (>1% of data set was lost due to P.O. boxes and incomplete address information).

Retirees

Source: UCRS at UCOP

Time: Data as of September, 2012

Description: Home address for all active UCRP Benefits Recipients living in California.

Population: Unduplicated headcount of Benefit Recipients including retirees (85% of data set), survivors (11%), QDROs (<1%) and disabled members (3%).

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

Data Transformation for Mapping:

Original Data Set Size: 58,476

Size After Address Clean Up and Geocoding process: 44,759 (23% of data set was lost due to non-CA domestic addresses, international addresses, P.O. boxes and incomplete address information)

UC Technology Licensees

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

Time: Data as of October 2012

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.

Data Transformation for Mapping:

Original Data Set Size: 1,317

Size After Address Clean Up and Geocoding process : 667 (49% of data set was lost due to non-CA domestic addresses, international addresses, P.O. boxes and incomplete address information)

UC Community Programs and Partnerships

Source: Campus Government Relations Offices, Education Partnerships and the Division of Agriculture and Natural Resources at UCOP.

Time: Data as of Fall 2012

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.

Data Transformation for Mapping:

Original Data Set Size: 12,312

Size After Address Clean Up and Geocoding process: 12,202 (less than 1% of data set was lost due to non-CA addresses, P.O. boxes and incomplete address information).

Contact us with questions:

Melissa Rad
Institutional Research Coordinator
University of California Office of the President
510-987-9351
melissa.rad@ucop.edu