

Senate District 11 — Byron Sher, D- Stanford

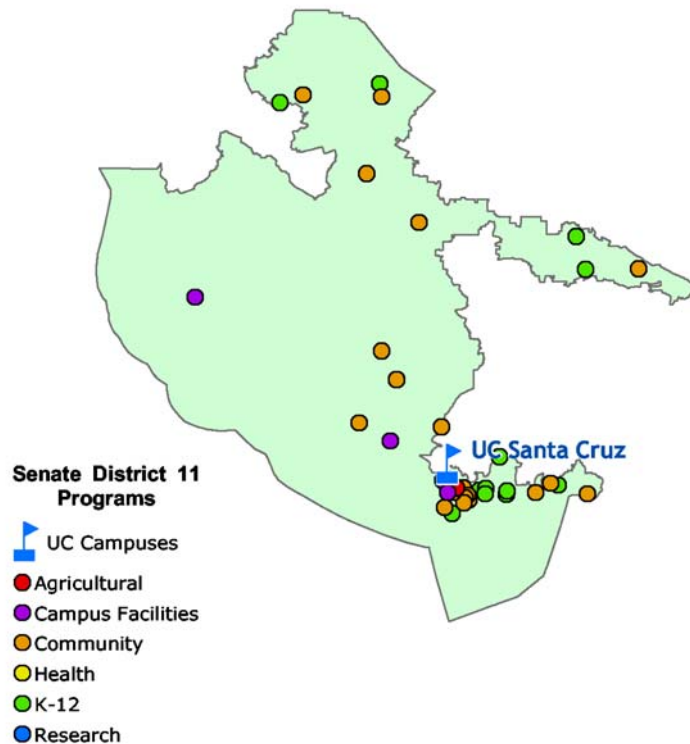
UC alumni in this district: 39,449

UC Santa Cruz employees: 2,200

UC at Work in Your District

The University of California's reach goes well beyond its 10 campuses, five medical centers and three national laboratories. The University's presence is felt in each of California's 58 counties through a wide array of exemplary community partnerships, enriching cultural resources and innovative research programs. From health-care education for rural physicians to agricultural research advice for local farmers to college preparation efforts in nearly every public school, UC has a direct influence in your community. Find out more about UC programs in your district by visiting:

www.universityofcalifornia.edu



UC SANTA CRUZ

UC Santa Cruz in District 11 is one of the region's largest employers and was responsible for \$787 million of economic activity in Santa Cruz County in FY 1999-2000. UCSC is an academic leader in the sciences and humanities, with a strong arts program and is affiliated with the prestigious research center and observatory at **Mt. Lick near San Jose.** **UC Santa Cruz Extension** offers an extensive array of classes and degrees at sites throughout **Silicon Valley.** The campus also hosts a number of **innovative K-12 outreach programs that reach into Silicon Valley and beyond.**



NEW TEACHER CENTER

The New Teacher Center (NTC) affiliated with UCSC is a nearby national resource dedicated to teacher development and the support of practices that promote excellence and diversity in America's teaching force. At sites in **Redwood City and San Jose in District 11, New Teacher Seminars** give teachers the opportunity to problem-solve with colleagues and learn new teaching strategies.



CALIFORNIA INSTITUTE FOR QUANTITATIVE BIOMEDICAL RESEARCH (QB3)

The California Institute for Quantitative Biomedical Research (QB3) is a cooperative effort between three UC campuses and private industry aimed at developing research discoveries in biomedicine. QB 3 includes **two new buildings on the UCSC campus,** a new UCB facility and a site in the public/private biomedical research park to be located on UCSF's Mission Bay campus.

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The History Through Literature Project within the UC Berkeley International/Area Studies department, builds curriculums for K-12 teachers on topics ranging from Latin America's literary history to the spread of Islam. Seminars and an on-line database of lesson plans support thousands of teachers statewide. <http://www.ias.berkeley.edu/orias/>



UCSC's African American Theater Arts Troupe provides an outlet for the creativity and talents of underrepresented students through plays, presentations and workshops given throughout the community. The troupe provides scholarships, mentoring and performances to local schools, including schools in **East Palo Alto**. <http://www.frazadelic.com>

The Public Law Research Institute at UC's Hastings College of the Law serves California legislators and agencies by analyzing the legal issues that confront California's state and local governments. Research topics have included: the AIDS crisis, corporate governance, health care reform and crime control. <http://www.uchastings.edu/plri/>

The UC Berkeley Environmental Health Sciences Center focuses the academic resources of UC to better understand the links between **health and the environment**. <http://ist-socrates.berkeley.edu/mutagen/townhall.htm>



California Partners for Advanced Transit in Highways (PATH), at the UC Institute of Transportation Studies brings together faculty and students with private

industry and state/local agencies to develop the research technologies that will improve California's transport systems – including developing solutions for the state's public transit challenges. <http://www.path.berkeley.edu>

The Breast Cancer Early Detection Program Regional Partnership, at the **UCSF Comprehensive Cancer Center**, provides breast cancer screening and out-reach to low-income women over 40. UCSF is a national leader in breast cancer research, treatment and prevention services. <http://www.ucsfbreastcarecenter.org>



The UCSF Center for Science Education and Outreach coordinates programs that help underrepresented students explore their academic interests and plan for college

and helps educators provide interesting science-based lesson plans. <http://student.ucsf.edu/ucforyou>

UC Berkeley's Environmental Sciences Program has worked in partnership with the Galileo Academy of Science and Technology and the Urban Watershed Project to implement a 3-year high school environmental science course which incorporates field study, mentoring by UC environmental science students and web-based learning under the guidance of the National Park Service at San Francisco's Presidio. <http://www.kernsite.com/uwp/edservic.htm>

UCSF research was among the first to identify HIV as the causative agent of the disease and the campus continues to lead in HIV treatment and research programs. **UCSF AIDS Health Project** is the sole provider of HIV-specific mental health programs and **HIV InSite**, is a comprehensive web resource for treatment and policy, which links UC expertise with academics, doctors and patients worldwide. <http://hivinsite.ucsf.edu/InSite.jsp>



The Puente Project runs programs at 51 community colleges and 35 high schools, including **San Francisco City College and the College of San Mateo in District 11**, in order to increase the enrollment of educationally underserved students in 4-year universities. <http://www.puente.net>

The Bay Area Social Services Consortium (BASSC) is composed of county Social Service Directors and the graduate social work programs at UC Berkeley, CSU Sacramento, CSU San Jose and CSU San Francisco. BASSC develops educational, applied research and policy development programs in collaboration with county agency administrators and staff. <http://cssr.berkeley.edu/bassc/>

The Center for Information Technology Research in the Interest of Society (CITRIS) is a collaboration between UC Berkeley, UC Davis, UC Merced, UC Santa Cruz and private corporations, established to sponsor collaborative information technology research that will ultimately provide solutions to challenge social and commercial problems affecting the quality of life of all Californians. Research will focus on energy efficiency, transportation, environmental monitoring, seismic safety, education and health care. <http://www.citris.berkeley.edu/>

UC Cooperative Extension advisors in San Mateo and Santa Clara counties work with local agencies, landowners, growers and families to enhance water quality and natural resources, introduce sustainable farming practices, improve nutrition and health, and teach youth leadership skills through 4-H. <http://ucanr.org>

For a complete listing of UC programs in your district, access our online database at: www.universityofcalifornia.edu