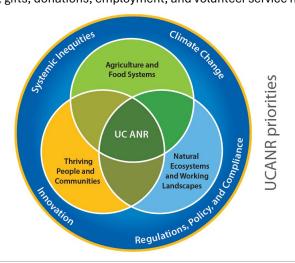


Spotlight on Alameda County

UCCE Alameda brings UC research directly to improve the lives of Alameda County residents. By living and working in the communities we serve, Cooperative Extension extends the UC's reach and delivers practical, science-based solutions to everyday challenges. Through partnerships with public, private, and tribal organizations, we advance stewardship, innovation, and community education. Ten UC academic advisors lead programs spanning youth development, specialty crops, nutrition, horticulture, urban forestry, rangeland, urban pests, humanwildlife interactions, and community economic development. Our programs generate and deploy millions of dollars annually in grants, gifts, donations, employment, and volunteer service hours.



Gardening as Social Inclusion

Residents of the South County Homeless Project partnered with the UC Master Gardener Program and CalFresh Healthy Living, UCCE to restore the site's edible garden. Together they planted 19 varieties of fruits, vegetables, and herbs, creating a peaceful space that nourishes both body and mind. Residents report that time in the garden eases stress and fosters connection. Fresh produce is now harvested regularly and incorporated into house meals, turning the garden into a source of health, comfort, and community.

UC ANR Mission

UC ANR cultivates thriving communities, sustainable agriculture, resilient ecosystems, and economic prosperity in California through development and sharing of equitable and collaborative science-based solutions that have national and global impact.

By The Numbers

\$1.9M

Value of volunteer hours donated (2024, all programs, \$38.61/hour)

4-H

24,870

Volunteer Hours Donated

Master Gardener

18,236

Volunteer Hours Donated

Nutrition and Health

Volunteer Hours

Cooperative Extension mobilizes hundreds of volunteers, leveraging each public dollar while fostering volunteerism and civic engagement around solving local challenges.



Palomares 4-H Club kids provide customer service at the Alameda County Fair. Credit: T. Daly.

Evidence-Based Nutrition Policy

UC academics provide crucial research around the efficacy of policy and program interventions. Dr. Alexa Erickson co-authored research on the Saba Grocers Initiative which enables partner stores to make fresh food economically viable in underserved communities.

"[The Saba] program allows me to get a more vitamin rich diet. I can now because of this program have fresh fruit and vegetables with every meal and it is making such an improvement in my overall health, that it is amazing."

> Tyra Richburg, Fresh5x Recipient Testimony in the City of Oakland legislative hearing

UCCE delivers \$20 in program extension for every \$1 of County investment





4-H Youth Development

4-H of Alameda boasts 1,130 enrolled youth and 212 adult volunteers. It empowers young people through leadership, community service, public speaking, and science. Members explore diverse projects—from robotics and small-animal care to sewing, cooking, and outdoor skills.



4-H Water Wizards students in Alameda who reported using less water after participation

4-H youth are 4x more likely to give back to their community





Master Gardeners

UC Master Gardeners help residents grow healthy, sustainable gardens through research-based education and volunteer service. With 204 trained volunteers and five demonstration gardens, the program offers workshops, school partnerships, and community events promoting water-wise practices, pollinator health, and local food production. Volunteers share practical knowledge that connects people to nature, improves local environments, and strengthens community resilience.



EFNEP

EFNEP provides education and training to children, adults and seniors around diet, physical activity, food safety, and food management. EFNEP served 1,467 families in Alameda and mobilized 41 volunteers. 98% of participants showed improvement in diet quality indicators and 80% improved physical activity.



Sustainable, Productive and Safe Landscapes

- The **Specialty Crops** program advances economically resilient, sustainable agriculture through applied research, grower education, and partnerships supporting diverse crop production, soil health, irrigation, and integrated pest management.
- The <u>Urban IPM</u> program delivers science-based, ecologically sound pest management solutions that protect human health, reduce pesticide use, and strengthen urban community resilience through research, education, and collaboration.
- The Environmental Horticulture and Urban Forestry programs advance sustainable landscaping and efficient water use through applied research, education, and partnerships with industry, communities, and public agencies.
- The Livestock and Human-Wildlife Interactions programs promote sustainable rangeland management, fire resilience, and ecosystem restoration through applied research, producer education, and partnerships that strengthen land stewardship and wildfire preparedness.



Ecologist Tatiana Manzanillo examines Eucalyptus resprouts after fuel reduction treatment, part of a UCCE-East Bay Regional Park District-UC Davis study. Credit: J. Godfrey.



Calfresh Healthy Living

Calfresh Healthy Living in Alameda provides nutrition education, reaching 3,038 participants. The program supports 17 school gardens, one senior housing garden, and one adult shelter garden. 92% of teachers report that CFHL students chose fruits and vegetables for school meals.

1,632 Participants in **Advisor-Led Activities** in Alameda County

13,932 Educational interactions between UCCE and Alameda residents



