

CALIFORNIA...

has less than **4%** of farms in the US.

is the **No. 1** producer of food.

worth **45.1 Billion** (2017).

As climate change pushes average temperatures higher, farming in California has to adapt to survive.

Youth, the next generation, play a vital role as innovators and problem solvers.



CA 4-H...

Since 1914, University of California AG and Natural Resources (UCANR) 4-H has engaged youth and their families in agriculture science. From hands-on exploration to project-based skill building, young people thrive in 4-H clubs, finding their way to success in life and career.

What is 4-H?

Head — make sound decisions.

Heart — Act with integrity and accountability.

Hands — Put the needs of the community first.

Health — actively take care of your mind and body.

Contra Costa 4-H

- **3159 youth** (608 Members in Community Clubs and 2,551 in other delivery modes)
- **229 projects** from computer's to cows, youth learn record keeping, public speaking, financial management, etc.
- **262 volunteers** provide positive youth -adult partnerships.
- **236 Jr & teen leaders** act as peer advisors and co-teachers
- **Shared**

Leadership

83% are comfortable being a leader
87% have leadership skills

Management

91% comfortable working in groups
93% look for ways to involve all group members
93% get along with others who are different from them

Caring

89% think about how their choices affect others
98% show respect for other's ideas


4-H'ers participate in



5M
ANNUALLY
SCIENCE
PROJECTS



2.5M
ANNUALLY
HEALTHY LIVING
PROJECTS



2.5M
ANNUALLY
CITIZENSHIP
PROJECTS

4-H youth are:

3.5 X more likely to contribute to their communities

2 X more likely to be civic engaged

2 X more likely to go to college and Girls 2 X more to plan on science careers!



UNIVERSITY OF CALIFORNIA
Agriculture and Natural Resources

■ 4-H Youth Development Program