

Community Education Specialist Efforts Contribute to UC ANR's Condition Changes

Webinar Slide Deck

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Program Planning & Evaluation

Learning Objectives

Understanding of...

- how to respond to the annual CES condition change FTE survey
- why we are collecting CES effort towards UC ANR condition changes
- what UC ANR condition changes are
- how you can use them to help communicate your CES programmatic impact

CES Condition Change Survey

- UC ANR wants to **recognize and understand the focus and contribution of your work** to the organization and to the state
- CES represent a **large programmatic footprint** across the state

Guiding principles for data collection:

- **as simple as possible**
- **aligned with CE academics process**



CES Condition Change Survey

PURPOSE: Tell UC ANR how much time you spend working on activities that can lead to condition changes – *the long-term benefits of our programs to the wider public, at the environmental, economic, and social/health level*

- It should take no more than 10 minutes
- You will receive an email from noreply@gemailserver.com with the link to the survey
- Not mobile friendly
- Please do not forward your personalized email link to anyone else
- Report YOUR effort during the state fiscal year that is ending (July 1 to June 30)
- You will receive “smart” personalized reminders if you have not yet completed the survey before the deadline (we will send 2+ as needed)

For Help, contact Chris Hanson at christopher.hanson@ucop.edu

CES Feedback & Our Responses

More instruction, e.g. *webinars/trainings/instruction, held more regularly, and utilizing program/CES-specific examples.*

- Added more SWP specific examples to this presentation

Communication, e.g. *better define terms with every day, non-academic language. Use condition change language more regularly. Share how condition changes are being used, how survey responses are being used, and how CES can use these survey responses. Share list of program-specific condition changes. Share tips for how to narrow condition changes.*

- *Use condition change language more regularly – see [ANR Annual Report](#) and county reports*
- *For list of program-specific condition changes -- refer to [last year's survey findings](#) linked on condition change web page*
- *How to narrow condition changes -- only select condition changes that are most relevant to your work & connect directly to the outcomes being measured*

CES Feedback & Our Responses cont.

“Sometimes it is **hard for me to connect my work** directly to condition change because of my position. **I'm more of an overseer, creator and trainer.**” (3)

- Added SWP specific examples for MFP and CalNat

Why isn't Administration included as a Program Area?

- Only using that for positions with actual admin. appt., e.g. County Directors and REC Directors
- Other appt. types do admin. but for certain specific programmatic purposes, pick the relevant Program Areas. For example, if you administer a nutrition program, select Food Literacy and Healthy Lifestyles Program Area.

What are UC ANR Condition Changes



Condition Changes grouped by Public Value

UC ANR: Safeguarding abundant and healthy food for all Californians

- Improved food security
- Improved food safety

UC ANR: Protecting California's natural resources

- Improved management and use of land
- Improved air quality
- Protected and conserved soil quality
- Increased ecological sustainability of agriculture, landscapes, and forestry
- Improved water quality
- Improved water-use efficiency
- Improved water-supply security

UC ANR: Promoting economic prosperity in California

- Improved individual and household financial stability
- Enhanced community economic development
- Improved animal management, productivity and efficiency
- Increased agriculture and forestry efficiency and profitability
- Increased emerging food economies and markets

UC ANR: Promoting healthy people and communities

- Improved health for all (for individual level changes)
- Improved community health and wellness (for Policy, Systems, Environment level changes)
- Improved access to positive built and natural environments

UC ANR: Developing a qualified workforce for California

- Increased workforce retention and competency
- Increased effective public leaders
- Improved college readiness and access
- Increased civic engagement

UC ANR: Building climate-resilient communities and ecosystems

- Increased preparedness and resilience to extreme weather and climate change

UC ANR: Developing an inclusive and equitable society

- Improved living and working conditions for California's food system and farm workers
- Increased diversity, inclusiveness, and cultural competency in California's workplaces

How We Connect Our Work to Condition Changes



Logic Model

chain of connections showing what the program is to accomplish

Issue

What
we
invest

What you do

What results

Situation:

Background,
Rationale,
Clientele Needs,
Goals

Inputs:

Time,
Volunteers,
Research base

Methods:

Activities,
Outputs/Products,
Participation

**Learning
Outcomes:**

Knowledge,
Attitude,
Skill

**Action
Outcomes:**

Behavior,
Policy

**Condition
Outcomes:**

Economic gain,
Societal or
Environmental
improvement



Time



UC Master Gardener Example

What difference are we making?



OUTCOMES

Activities:
Volunteers lead
composting
workshops,
demonstrations

Learning:
Public
participants
gain
knowledge
& skills
about
composting



Action/Behavior:
Public
participants
adopt
recommended
green waste
reduction
practices



Condition:
Reduced yard
waste sent to
landfills
BioCycle study:
16 households
diverted 5.8 tons
in 10 months

**ANR Condition
Change:**
“Increased
ecological
sustainability
of landscapes”



UC ANR Condition Changes

Why are we using them?

- To help us **build support for our work**, by communicating the public value of our efforts.

How are we using them?

- To collect data on effort toward condition changes
- To align our program outcomes to broader condition changes and public value

How YOU Can Use Condition Changes



How **You** Can Use UC ANR Condition Changes

- Help you **articulate the impact of your work**, the benefit beyond those participating in the program
- **Build support for your work**
- Shows how **your work aligns/supports others in the organization**

EFNEP Example

UC Delivers: EFNEP Helps California's Low-income Families Make Healthy Choices while Saving Money

Authors: Katie Panarella, Larissa Leavens

activity

65,000 hours of adult and youth **nutrition education classes** delivered in Spanish, Chinese, Vietnamese, Hmong, or English on topics that include how to save \$ when shopping for food

behavior change

87% improved in one or more food resource management practices including planning meals, comparing food prices, not running out of food at the end of the month, or using grocery lists when shopping

IMPACT

Adult graduates reported an **average monthly food cost savings** of \$38.20, which **collectively saved California EFNEP families \$2,916,340.**

UC ANR Condition Changes

Improved food security

Improved individual & household financial stability

UC CalFresh & 4-H Example

UC Delivers: UC CalFresh and 4-H Partner to Develop a Generation of Student Chefs

Authors: Chelsey Slattery, Shyra Murrey and Tracy Bishop (4-H CES)

activity

UC CalFresh partnered with 4-H to implement **Cooking Academy** a Teens-as-Teachers program – 7 wks. of cooking and food safety instruction with youth (6-11) learn basic nutrition information, try new foods, and safely prepare meals with produce from the school garden.

behavior changes

66.7% of teens reported they **eat more fruits and vegetables, drink less soda, and consume more water** after participating in the program.

100% of teens agreed that their **families purchased healthier food** because of participating in the program.

Safe inference

Eating healthier food promotes improved overall health

**UC ANR
Condition Change**

Improved health for all (individual level)

CalNat Example
Annual Report FY 16/17
Brook Gamble, Eliot Freutal, Sarah Angulo CES

activity

Train-the-trainer model – train facilitators who themselves go on to deliver the California Naturalist course at partner organizations

**behavior
change**

559 naturalists recorded 33,000+ **volunteer hours**

- citizen science (16% of hours)
- conservation/restoration (19% of hours)

700,000+ acres of partner land available for improved management and interpretation by CalNat trained volunteers

in progress

Collecting individual stories of how environment has been improved

**UC ANR
Condition Change**

Increased ecological sustainability of agriculture, **landscapes, and forestry**

UC MFP Example

Logic Model

activity

- **Training volunteers ...**
- **Volunteers conduct public education activities:** demonstrations; workshops; classes, booth displays at farmers' markets, community events & county fairs; hotline; help desk

**behavior
change**

Volunteers learn then teach the public food safety techniques and home food preservation methods.

Public participants adopt safe home food preservation practices.

safe inference

contributes to....

**UC ANR
Condition Change**

Improved food safety

**condition change
indicator**

In the United States 25% of reported botulism cases are due to the consumption of contaminated home-canned foods

Takeaways



ANR wants to recognize and understand the focus and contribution of your CES work!