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

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Program Planning & Evaluation
Learning Objectives

Understanding of...

– how to respond to the survey opening today
– 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**
**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*

- Survey opens today and closes June 28 at 5 pm
- It should take no more than 10 minutes
- You will receive an email from Nilofar Gardezi this afternoon with the link to the survey
- Not mobile friendly
- For YOUR effort during the state fiscal year 2019 (7/1/18 - 6/30/19).
- 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 Nilofar Gardezi, Program Planning and Evaluation Program/Policy Analyst at (510) 987-9613 or nilofar.gardezi@ucop.edu
Feedback from FY2018 & Tips

Instruction (27 responses): More webinars/trainings/instruction, held more regularly, and utilizing program/CES-specific examples.
• Added more SWP specific examples to this presentation

Communication (25 responses): Better define terms with everyday, non-academic language. Use condition change language more regularly. Use practical and program-specific examples. 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.

How to narrow:
• Refer to last year’s survey findings linked on condition change web page
• Only select condition changes that are most relevant to your work & connect directly to the outcomes being measured
“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)

- New SWP specific examples for MFP and CalNat should help

**Why isn’t Administration included as a Program Area?**

- Only using for positions with actual admin. appt., e.g. County Directors and REC Directors
- All other appt. types do admin. but for certain specific programmatic purposes, pick those Program Areas
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

Found on For Employees - About Us web page
How We Connect Our Work to Condition Changes
## Logic Model

**chain of connections** showing what the program is to accomplish

<table>
<thead>
<tr>
<th>Issue</th>
<th>What we invest</th>
<th>What you do</th>
<th>What results</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Situation:</strong> Background, Rationale, Clientele Needs, Goals</td>
<td><strong>Inputs:</strong> Time, Volunteers, Research base</td>
<td><strong>Methods:</strong> Activities, Outputs/Products, Participation</td>
<td><strong>Learning Outcomes:</strong> Knowledge, Attitude, Skill</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Action Outcomes:</strong> Behavior, Policy</td>
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<tr>
<td></td>
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<td></td>
<td><strong>Condition Outcomes:</strong> Economic gain, Societal or Environmental improvement</td>
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</tbody>
</table>

**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”

ANR Public Value:
Protecting CA natural resources
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
<table>
<thead>
<tr>
<th>UC Delivers: UC CalFresh and 4-H Partner to Develop a Generation of Student Chefs&lt;br&gt;Authors: Chelsey Slattery, Shyra Murrey and Tracy Bishop (4-H CES)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>activity</strong></td>
</tr>
<tr>
<td>UC CalFresh partnered with 4-H to implement <strong>Cooking Academy</strong> 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.</td>
</tr>
<tr>
<td><strong>behavior changes</strong></td>
</tr>
<tr>
<td>66.7% of teens reported they <strong>eat more fruits and vegetables, drink less soda, and consume more water</strong> after participating in the program.</td>
</tr>
<tr>
<td>100% of teens agreed that their <strong>families purchased healthier food</strong> because of participating in the program.</td>
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<tr>
<td><strong>Safe inference</strong></td>
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<tr>
<td>Eating healthier food promotes improved overall health</td>
</tr>
<tr>
<td><strong>UC ANR Condition Change</strong></td>
</tr>
<tr>
<td><strong>Improved health for all</strong> (individual level)</td>
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### Train-the-trainer Model

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

### Volunteer Hours

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.

### Collecting Individual Stories

Collecting individual stories of how environment has been improved.

### Increased Ecological Sustainability

Increased ecological sustainability of agriculture, **landscapes**, and **forestry**.
Training volunteers ...

Volunteers conduct public education activities: demonstrations; workshops; classes, booth displays at farmers’ markets, community events & county fairs; hotline; help desk

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

Public participants adopt safe home food preservation practices.

contributes to....

Improved food safety

In the United States 25% of reported botulism cases are due to the consumption of contaminated home-canned foods
ANR wants to recognize and understand the focus and contribution of your CES work!

Please respond to the short & simple survey by 5 pm June 28
More information on UC ANR condition changes, including this recording and slides can be found on ANR’s condition change web page

Putting Condition Changes to Work fact sheet

Upcoming ~ Aug. 15 noon webANR --
How do I measure and track my impact? Improve your understanding of UC ANR's Condition Changes and use of relevant indicators
Questions?

You can use the Q & A or Chat feature