

Evaluation 2018

n = 14

1. Did you attend the 2017 Pesticide Risk Reduction Workgroup workshop after the WERA 1017 meeting in Irvine?
 - a. 57% Yes
 - b. 43% No

2. Please indicate how many monthly conference calls of the group you have participated
 - a. 14% None
 - b. 7% 1 – 3
 - c. 36% 4 – 7
 - d. 43% 9 – 12
 - e. 0% 13 (Never missed one! Do I get a prize?)

3. Did you make a presentation at the 2018 workshop (today)?
 - a. 43% Yes
 - b. 57% No

4. What state(s) does are the primary target of your Extension programs?

AZ (4), CA (3), UT (2), WY (2), WA, CO, AK (+ OR for organizers)

5. Please indicate your level of agreement with each of the following statements
Through my participation in the Pesticide Risk Reduction Workgroup to date, I...

Strongly Agree (1).....Strongly Disagree (6)

a) Have learned a great deal about pesticide risk	1	2	3	4	5	6
	57%	21%	14%	7%	0%	0%
b) Understand the difference between risk and hazard	1	2	3	4	5	6
	50%	43%	7%	0%	0%	0%
c) Am familiar with the risk assessment process of EPA	1	2	3	4	5	6
	29%	14%	50%	0%	7%	0%
d) Am aware of available tools and resources I can use to learn more and to teach clientele about pesticide risk	1	2	3	4	5	6
	14%	50%	29%	7%	0%	0%
e) Understand how to use tools and resources to improve pesticide risk education in my Extension program	1	2	3	4	5	6
	0%	36%	57%	7%	0%	0%

f) Have already put new knowledge to use, making specific changes in my extension program	1	2	3	4	5	6
	29%	14%	29%	14%	14%	0%

6. Please indicate and briefly describe how you have integrated pesticide risk communication into your Extension program(s).

- I never used to mention risk unless asked directly during a talk. Now when I train about pesticides (or even in conversation) I bring up risk.
- Explaining to applicators the math around LD50s
- Very general about risk to non-targets
- Discussing benefits, risk, efficacy
- Revising pesticide use guidelines using this info. Entered into direct dialog with stakeholders re HHPs still in use.
- Incorporated Info about determining risk of a product for a given situation in a presentation and discussion with a stakeholder
- Have included the description of risk and relative information in IPM/Pesticide workshops, classes, and instruction.
- Will do now that I attended this workshop!
- None yet (2)

a) I changed the way I communicate about pesticide risk in...
(check all that apply. If possible, provide more detail, such as the number of outputs, target audiences, or number of people reached.)

- 9 **presentations**
Details: now talk about pesticide risk; low income housing managers, school committees, PMSP; ~30 extension presentations/year; Explaining MOA and LD50s; 8 presentations re EPA risk assessment to ag, golf courses, urban rest mgrs, schools - 180 people; 200 pest managers and agrichem industry; Tree fruit grower IPM talks (200);
- 6 **publications**
Details: tick, lice, rat pubs; ~3 bulletins/fact sheets/year; in draft: risk short; 1 in progress; Tree fruit pest management guide (500)
- 3 **websites/mobile apps**
Details: 1 extension website; will be making changes soon; Utah pests
- 2 **webinars**
Details: HUD; WPDN & GPDN webinars on insect management (40)
- 5 **workshops**
Details: school; 1 annual entomology short course, 1 mosquito control workshop/yr, 2 grasshopper control workshops/yr; MOA and LD50s; Urban and Small Farms (35)
- 1 **field days**
Details: Utah Onion Assoc Field Day (50)

- 1 **social media**
Details: work in statements about risk
- 5 **pesticide use recommendations / guidelines**
Details: We are modifying the language of a paragraph that accompanies all of our urban guidelines; High Plains IPM Guide; one in progress; Tree Fruit and vegetable guides (1000)
- 2 **decision-support tools**
Details: CARMA - grasshopper management advisor; TRAPs website and app
- 6 **one-on-one engagements** (discussions, calls):
Details: calls, emails, in person discussions, a lot more; housing and shelter managers; ~20 calls/yr; 3 direct discussions on HHPs in use; consultations w growers (100)
- 2 **other** (please specify below:)
public outreach events; FACA - PPDC - public health workgroup

7. Please indicate your level of agreement with each of the following statements.
After today's workshop, I...

	Strongly Agree (1).....Strongly Disagree (6)					
	1	2	3	4	5	6
g) Have learned a great deal about pesticide risk communication	38%	38%	0%	15%	8%	0%
h) Am more familiar with EPA risk assessment terms	0%	58%	17%	17%	8%	0%
i) Know how to find information on regulations.gov	8%	33%	42%	17%	0%	0%
j) Plan to implement pesticide risk communication in my extension program	54%	23%	8%	8%	0%	8%

Additional Comments:

- Thank you Katie and Paul, this experience will change the way I do a significant part of my job.
- Thanks for a great and very useful workshop!
- maybe some things cannot be simplified but this helps. :) Thanks.
- Presentations were excellent - it'd be helpful to have more time for discussion afterwards. I found that discussion valuable.