

Table 16. Results of attitude and knowledge change in a comparison of pre- and post-CoP workshop survey results

<b><i>On a scale of 1-5 where 1= Strongly Disagree and 5= Strongly Agree, rate the extent to which you agree with the following statements:</i></b>	<b>Pre-test mean</b>	<b>Post-test mean</b>	<b>t-statistic</b>	<b>p-value</b>
a) I am familiar with the concept of Communities of Practice (CoPs) and what they do.	2.94 (n=31)	4.10 (n=31)	4.047	.000*
b) I believe the CoP model can inform the work I do.	3.87 (n=31)	4.20 (n=30)	1.867	.067
c) I am aware of the organizational, professional, and business benefits of participating in a Community of Practice.	2.65 (n=31)	4.03 (n=31)	5.285	.000*
d) Communities of Practice are a viable way in which Extension can achieve its mission and goals related to sustainable agriculture/healthy communities/healthy families.	3.77 (n=31)	4.32 (n=31)	3.150	.003*
e) Participating in CoPs can help my organization/business work more efficiently by saving time and resources.	3.55 (n=31)	4.32 (n=31)	4.426	.000*
f) CoPs are a good way to connect my organization/business with the people and communities we serve.	3.70 (n=30)	4.39 (n=31)	4.233	.000*
g) The CoP model is a viable way of organizing diverse stakeholders into productive, problem solving working groups to address issues related to sustainable agriculture/healthy communities/healthy families.	3.65 (n=31)	4.45 (n=31)	4.941	.000*
h) I am interested in applying concepts of the CoP model to work I am already doing.	4.23 (n=31)	4.52 (n=31)	1.765	.083
i) I am interested in participating in a CoP to further the work of my organization/business.	4.00 (n=31)	4.39 (n=31)	2.108	.040*
j) I am interested in forming a CoP to further the work of my organization/business.	3.55 (n=31)	4.26 (n=31)	3.529	.001*
k) I would feel confident forming a Community of Practice related to my area of work if asked to do so tomorrow.	2.48 (n=31)	3.90 (n=31)	5.761	.000*
l) I would feel confident managing a CoP related to my area of work if asked to do so tomorrow.	2.45 (n=31)	3.68 (n=31)	4.890	.000*
m) I have good ideas and information on how to fund a CoP.	2.26 (n=31)	3.68 (n=31)	5.649	.000*

n) I understand the importance of branding a CoP.	2.65 (n=31)	4.10 (n=31)	5.926	.000*
o) I know what personal skills and qualities are needed to effectively facilitate a CoP.	2.60 (n=30)	3.71 (n=31)	4.516	.000*
p) I have the personal skills and qualities needed to effectively facilitate a CoP.	3.00 (n=31)	3.74 (n=31)	3.268	.002*
q) I am knowledgeable about the different ways CoPs can be set up.	1.97 (n=31)	3.61 (n=31)	7.536	.000*
r) I would be prepared to organize and facilitate a CoP in my area of work as it relates to sustainable agriculture/healthy communities/healthy families if I were asked to do so tomorrow.	2.55 (n=31)	3.71 (n=31)	4.495	.000*
s) It is important to include partners from different sectors of the food chain to address issues in sustainable agriculture/healthy communities/healthy families.	4.23 (n=31)	4.52 (n=31)	1.452	.153
t) I currently partner with other groups in my area of work to advance opportunities related to sustainable agriculture/ healthy communities/healthy families.	4.16 (n=31)	4.29 (n=31)	.577	.566
u) I expect different organizations in my area of work would be willing to actively engage in a CoP addressing sustainable agriculture/healthy communities/healthy families.	3.74 (n=31)	4.13 (n=31)	1.880	.066
v) I am willing to work with multiple organizations to create change in the area of sustainable agriculture/healthy communities/healthy families..	4.23 (n=30)	4.39 (n=31)	.804	.425
w) My organization/business has the capacity and resources it takes to organize and lead the creation and facilitation of a CoP in my area of work.	3.31 (n=29)	3.94 (n=31)	2.537	.014*

\*Statistically significant ( $p < .05$ ).