## Results of a National Survey of Forest and Rangeland Extension Professionals: Project to Update the RREA Strategic Plan

Conducted Spring, 2017

Q1: How important are these nine cross-cutting issues to your stakeholders for Cooperative Extension programming in the next five years? How important are these nine cross-cutting issues to your stakeholders for Cooperative Extension programming in the next five years?

Issues	Minimum	Maximum	Weighted Average	Mean	Std Deviation	Variance	Count
Invasive Plant and Animal Species	2	5	4.31	4.33	0.79	0.62	209
Fish and Wildlife Resources	2	5	4.11	4.03	0.86	0.73	208
Water and Wetlands	1	5	4.09	4.1	0.86	0.74	208
Intergenerational Land and Other Land Ownership Changes	1	5	4.00	4.03	0.94	0.89	205
Climate Variability	1	5	3.85	3.69	1.12	1.26	210
Ecosystem Services	1	5	3.69	3.86	0.89	0.8	210
Forest and Rangeland Food Safety and Security	1	5	3.61	3.37	1.26	1.6	201
Urbanization	1	5	3.53	3.59	1.06	1.13	207
Biomass for Energy	1	5	3.51	3.16	1.06	1.13	207

Q1: Raw Data - How important are these nine cross-cutting issues to your stakeholders for Cooperative Extension programming in the next five years? How important are these nine cross-cutting issues to your stakeholders for Cooperative Extension programming in the next five years?

Issue	Not at a importa		Not very importan		Moderate importan	-	Very imp	Very important		Extremely important	
Invasive Plant and Animal Species	0.00%	0	2.84%	6	13.27%	28	34.12%	72	49.76%	105	211
Intergenerational Land and Other Land Ownership Changes	0.48%	1	5.80%	12	23.67%	49	30.92%	64	39.13%	81	207
Water and Wetlands	0.48%	1	2.87%	6	21.53%	45	37.32%	78	37.80%	79	209
Fish and Wildlife Resources	0.00%	0	4.76%	10	20.48%	43	41.43%	87	33.33%	70	210
Climate Variability	3.77%	8	11.32%	24	26.42%	56	29.25%	62	29.25%	62	212
Urbanization	1.44%	3	15.31%	32	31.10%	65	26.79%	56	25.36%	53	209
Ecosystem Services	0.94%	2	5.66%	12	25.47%	54	42.92%	91	25.00%	53	212
Forest and Rangeland Food Safety and Security	7.88%	16	19.70%	40	23.65%	48	24.63%	50	24.14%	49	203
Biomass for Energy	4.31%	9	22.49%	47	39.23%	82	19.62%	41	14.35%	30	209

Q2: Below is a list of additional issues occurring on the Nation's (public and private) forests and rangelands under consideration for the next Strategic Plan. How important are these issues to your stakeholders for Cooperative Extension programming in the next five?

Issues	Minimum	Maximum	Weighted Average	Mean	Std Deviation	Variance	Count
Other (please specify, see list)	1	5	4.42	4.41	0.99	0.98	96
Rural Economics	2	5	4.10	4.04	0.92	0.84	207
Wildlife Habitat and Management	2	5	4.04	4.10	0.84	0.70	208
Managing for Multiple Uses	1	5	4.03	4.00	0.87	0.76	208
Undesirable Species	1	5	4.02	4.10	0.83	0.68	211
Landowner Engagement	1	5	4.00	3.99	0.93	0.87	208
Public Awareness	1	5	3.98	3.98	0.85	0.71	208
Land Conversion, Fragmentation, and Parcelization	1	5	3.85	3.74	1.00	1.01	207
Restoration of Forest and Rangeland	1	5	3.74	3.73	0.99	0.98	210
Prevention of Wildfire	1	5	3.74	3.66	1.15	1.32	208
Commodity Production	1	5	3.69	3.52	1.16	1.35	205
Environmental Engagement of Youth	1	5	3.66	3.85	0.89	0.79	210
Soil Conservation	1	5	3.59	3.69	0.90	0.81	210
Adoption of Technology	1	5	3.58	3.51	0.90	0.80	208
Prescribed Fire	1	5	3.54	3.36	1.20	1.45	207
Monitoring Conditions and Trends	1	5	3.37	3.61	0.89	0.79	209
Outdoor Recreation	1	5	3.37	3.57	1.00	1.01	208
Grazing Management	1	5	3.17	3.10	1.42	2.01	198
Threatened and Endangered Species	1	5	3.10	3.53	0.94	0.88	210
Agroforestry	1	5	2.87	2.87	1.09	1.18	207

Q2: Other Responses - Below is a list of additional issues occurring on the Nation's (public and private) forests and rangelands under consideration for the next Strategic Plan. How important are these issues to your stakeholders for Cooperative Extension programming in the next five?

Other Responses	%	Count (n=92)
Forest Health and Management	21.74%	20
Human Dimensions	19.57%	18
Forestry Markets	10.87%	10
Climate Change	7.61%	7
Pests and Pathogens	7.61%	7
Invasive and Undesirable Species	5.43%	5
Technology	5.43%	5
Management Planning	5.43%	5
Watershed Health	4.35%	4
Tax and Law	4.35%	4
Wildlife Habitat and Management	3.26%	3
Energy	3.26%	3
No specific comment	3.26%	3
Urban Forestry	2.17%	2

Q2: Raw Data - Below is a list of additional issues occurring on the Nation's (public and private) forests and rangelands under consideration for the next Strategic Plan. How important are these issues to your stakeholders for Cooperative Extension programming in the next five?

Issue	Not at all important			2		Moderately important		Very important		Extremely important	
Other	5.26%	5	0.00%	0	4.21%	4	28.42%	27	62.11%	59	95
Rural Economics	0.00%	0	6.34%	13	21.46%	44	34.15%	70	38.05%	78	205
Wildlife Habitat and Management	0.00%	0	3.88%	8	18.45%	38	41.26%	85	36.41%	75	206
Undesirable Species	0.48%	1	2.87%	6	16.75%	35	44.50%	93	35.41%	74	209
Landowner Engagement	0.97%	2	5.83%	12	19.42%	40	40.29%	83	33.50%	69	206
Managing for Multiple Uses	0.49%	1	4.37%	9	21.84%	45	41.26%	85	32.04%	66	206
Public Awareness	0.49%	1	2.91%	6	25.24%	52	40.78%	84	30.58%	63	206
Prevention of Wildfire	3.88%	8	13.59%	28	24.76%	51	28.64%	59	29.13%	60	206
Environmental Engagement of Youth	0.48%	1	5.29%	11	29.33%	61	38.46%	80	26.44%	55	208
Land Conversion, Fragmentation, and Parcelization	1.46%	3	9.76%	20	27.80%	57	35.12%	72	25.85%	53	205
Restoration of Forest and Rangeland	1.44%	3	9.62%	20	27.40%	57	37.02%	77	24.52%	51	208
Commodity Production	4.93%	10	16.26%	33	23.65%	48	31.53%	64	23.65%	48	203
Prescribed Fire	6.31%	13	17.96%	37	31.55%	65	20.87%	43	23.30%	48	206
Grazing Management	17.35%	34	21.43%	42	17.86%	35	20.92%	41	22.45%	44	196
Soil Conservation	0.48%	1	7.21%	15	36.06%	75	35.58%	74	20.67%	43	208
Outdoor Recreation	1.94%	4	12.14%	25	31.55%	65	34.47%	71	19.90%	41	206
Monitoring Conditions and Trends	0.97%	2	8.21%	17	35.75%	74	38.65%	80	16.43%	34	207
Threatened and Endangered Species	1.92%	4	9.13%	19	38.46%	80	34.13%	71	16.35%	34	208
Adoption of Technology	0.49%	1	10.68%	22	41.26%	85	32.04%	66	15.53%	32	206
Agroforestry	7.80%	16	34.15%	70	29.27%	60	20.49%	42	8.29%	17	205

Q3: Below are a number of evaluation tools and techniques for measuring program/project outcomes and impacts. Please let us know whether and how you have used these tools by responding to the two columns below.

Evaluation Tools and Techniques			his evaluati last year?	on tool	or					rative Extension r statement, etc.)	eportii	ng in the
	Yes	n	No	n	Total	Yes	n	No	n	I don't know	n	Total
Participation/Attendance numbers	97.55%	199	2.45%	5	204	92.46%	184	2.51%	5	5.03%	10	199
Post-training survey	77.23%	156	22.77%	46	202	69.47%	132	22.11%	42	8.42%	16	190
Paper surveys - in person	63.37%	128	36.63%	74	202	59.89%	112	32.62%	61	7.49%	14	187
Usage statistics for web content	63.18%	127	36.82%	74	201	54.89%	101	35.87%	66	9.24%	17	184
Logic model approach	59.61%	121	40.39%	82	203	45.21%	85	46.28%	87	8.51%	16	188
Emailed surveys	53.96%	109	46.04%	93	202	49.18%	90	40.98%	75	9.84%	18	183
Pre-training survey	50.50%	101	49.50%	99	200	42.70%	79	48.65%	90	8.65%	16	185
Phone calls	50.25%	101	49.75%	100	201	36.07%	66	53.55%	98	10.38%	19	183
Retrospective post survey	49.49%	98	50.51%	100	198	43.65%	79	44.75%	81	11.60%	21	181
Interview - in person	40.59%	82	59.41%	120	202	33.33%	59	58.76%	104	7.91%	14	177
Focus groups	35.50%	71	64.50%	129	200	28.09%	50	61.80%	110	10.11%	18	178
Paper surveys - mailed	30.85%	62	69.15%	139	201	24.02%	43	66.48%	119	9.50%	17	179
Interviews - calls (e.g. phone, internet)	28.71%	58	71.29%	144	202	22.47%	40	69.10%	123	8.43%	15	178
Other	26.83%	11	73.17%	30	41	16.95%	10	40.68%	24	42.37%	25	59
Repeated surveys	15.15%	30	84.85%	168	198	14.29%	25	75.43%	132	10.29%	18	175
Social media survey	10.55%	21	89.45%	178	199	10.40%	18	79.19%	137	10.40%	18	173
Pop-up online surveys	5.56%	11	94.44%	187	198	4.02%	7	85.63%	149	10.34%	18	174

## Q4: What assistance would you most need to better use the evaluation and reporting methods listed above in your Extension programming? (Select up to 3 options)

Answer	%	Count (n=201)
Funding	57.21%	115
Simple data template	31.34%	63
Survey analyses training	29.35%	59
Better reporting options	23.88%	48
Better understanding of the impact of evaluation data	19.40%	39
Webinars	17.41%	35
Better understanding of how evaluation data is used	15.92%	32
In-person trainings	14.93%	30
Online reading and resources	13.93%	28
Training videos	12.94%	26
Other (please specify, listed below)	12.94%	26
None / I don't need additional assistance	5.97%	12

Other	%	Count (n=25)
More time	20.00%	5
No specific Comment	16.00%	4
Need Evaluation Specialist	12.00%	3
Guidance	12.00%	3
Standardized evaluation	12.00%	3
Personnel	12.00%	3
Funding	8.00%	2
More input from clients	8.00%	2
Too many restrictions	4.00%	1

Q5: Part 1 - Technology used personally and professionally in the last year.

Technologies			this techno e last year?			Have you used this technology in your CE programming in the last year?				
	Yes	n	No	n	Total	Yes	n	No	n	Total
Websites	96.48%	192	3.52%	7	199	93.37%	183	6.63%	13	196
Telephones	95.00%	190	5.00%	10	200	78.87%	153	21.13%	41	194
Online Meetings, Internet-based conferencing	85.28%	168	14.72%	29	197	76.19%	144	23.81%	45	189
Social Media	73.10%	144	26.90%	53	197	68.06%	130	31.94%	61	191
Webinars	75.26%	146	24.74%	48	194	62.77%	118	37.23%	70	188
Video Platforms	65.82%	129	34.18%	67	196	58.51%	110	41.49%	78	188
Stakeholder contact databases	57.44%	112	42.56%	83	195	63.49%	120	36.51%	69	189
Geospatial technologies	60.00%	117	40.00%	78	195	55.32%	104	44.68%	84	188
Mobile Learning	48.17%	92	51.83%	99	191	33.52%	60	66.48%	119	179
Direct University Online Learning	37.76%	74	62.24%	122	196	30.16%	57	69.84%	132	189
Drones	22.45%	44	77.55%	152	196	22.63%	43	77.37%	147	190
Podcasts	29.17%	56	70.83%	136	192	14.29%	26	85.71%	156	182
Online Message Board	28.42%	54	71.58%	136	190	19.23%	35	80.77%	147	182
Other	23.53%	8	76.47%	26	34	25.81%	8	74.19%	23	31
Location Intelligence	15.87%	30	84.13%	159	189	13.74%	25	86.26%	157	182
Big Data	16.58%	32	83.42%	161	193	10.70%	20	89.30%	167	187
Online Learning via Service	15.59%	29	84.41%	157	186	12.09%	22	87.91%	160	182
3D Printing	4.17%	8	95.83%	184	192	3.72%	7	96.28%	181	188
Wearable Technology	9.33%	18	90.67%	175	193	2.67%	5	97.33%	182	187
Telepresence	4.76%	9	95.24%	180	189	3.28%	6	96.72%	177	183
Robotics	2.59%	5	97.41%	188	193	1.63%	3	98.37%	181	184
Makerspaces	4.23%	8	95.77%	181	189	1.09%	2	98.91%	181	183

Q5: Part 2 - Technology anticipate using professionally in the next five years.

	• •		use this tents the next		ogy in your CE ears?		
Technologies	Yes	n	No	n	Maybe/Unsure	n	Total
Websites	93.30%	181	2.06%	4	4.64%	9	194
Telephones	76.44%	146	11.52%	22	12.04%	23	191
Online Meetings, Internet-based conferencing	76.19%	144	6.88%	13	16.93%	32	189
Social Media	75.79%	144	11.05%	21	13.16%	25	190
Webinars	70.00%	133	10.00%	19	20.00%	38	190
Video Platforms	69.31%	131	11.11%	21	19.58%	37	189
Stakeholder contact databases	64.40%	123	18.85%	36	16.75%	32	191
Geospatial technologies	52.88%	101	25.65%	49	21.47%	41	191
Mobile Learning	47.83%	88	22.28%	41	29.89%	55	184
Direct University Online Learning	36.32%	69	28.42%	54	35.26%	67	190
Drones	34.55%	66	25.13%	48	40.31%	77	191
Podcasts	25.53%	48	37.23%	70	37.23%	70	188
Online Message Board	21.86%	40	41.53%	76	36.61%	67	183
Other	18.60%	8	39.53%	17	41.86%	18	43
Location Intelligence	17.89%	34	46.32%	88	35.79%	68	190
Big Data	15.26%	29	46.32%	88	38.42%	73	190
Online Learning via Service	13.76%	26	40.74%	77	45.50%	86	189
3D Printing	6.38%	12	59.04%	111	34.57%	65	188
Wearable Technology	5.24%	10	57.59%	110	37.17%	71	191
Telepresence	4.79%	9	56.38%	106	38.83%	73	188
Robotics	3.70%	7	65.61%	124	30.69%	58	189
Makerspaces	3.21%	6	50.80%	95	45.99%	86	187

# Q6: What assistance would you need to better use the technology tools and options listed above in your Extension programming? (Select up to 3 options)

Assistance tools and options	%	Count (n=197)
Funding	70.05%	138
Examples of other Cooperative Extension colleagues using technology	51.78%	102
Technology training	45.18%	89
In-person trainings	26.90%	53
Training videos	19.80%	39
Webinars	14.72%	29
Online reading and resources	14.72%	29
Access to rent expensive technology	13.71%	27
Other (please specify, see list)	5.58%	11
None / I don't need additional assistance	4.06%	8

Other	%	Count (n=11)
Technology Training	27.27%	3
No Specific Comment	18.18%	2
Time	18.18%	2
Funding	9.09%	1
Infrastructure	9.09%	1
Collaboration	9.09%	1
Technology Development	9.09%	1
Need for Technology	9.09%	1

Q7: In looking ahead to the next five years, how likely are you to use the teaching approaches or methods listed below on a regular basis?

Question	Extremel	y	Somewha	t	Neither li	•	Somewha	at	Extreme	ly	I don't kno		Total	Weighted
* 10 1	unlikely	l -	unlikely		nor unlike	<del>, ,</del>	likely	20	likely	1.50	what this		200	Mean
Lecture/formal	2.50%	5	0.50%	1	1.00%	2	10.00%	20	86.00%	172	0.00%	0	200	4.77
presentation														
One-on-one	2.51%	5	1.51%	3	2.51%	5	10.05%	20	83.42%	166	0.00%	0	199	4.70
Hands-on learning	2.50%	5	1.00%	2	2.00%	4	14.50%	29	80.00%	160	0.00%	0	200	4.69
Small group	2.53%	5	3.03%	6	0.51%	1	17.17%	34	76.77%	152	0.00%	0	198	4.63
discussions														
Fact Sheets	2.00%	4	2.00%	4	5.50%	11	14.00%	28	76.50%	153	0.00%	0	200	4.61
Field exercises	1.51%	3	3.02%	6	4.02%	8	17.59%	35	73.87%	147	0.00%	0	199	4.59
Large group discussions	2.51%	5	4.02%	8	4.52%	9	23.12%	46	65.83%	131	0.00%	0	199	4.46
Peer-to-Peer	2.02%	4	5.05%	10	11.11%	22	28.28%	56	51.52%	102	2.02%	4	198	4.25
Online videos	3.52%	7	5.03%	10	9.05%	18	32.16%	64	50.25%	100	0.00%	0	199	4.21
Case studies	2.00%	4	5.50%	11	10.00%	20	37.00%	74	45.50%	91	0.00%	0	200	4.19
Distance learning	6.00%	12	9.00%	18	18.00%	36	33.00%	66	33.50%	67	0.50%	1	200	3.79
Blended learning	6.00%	12	10.00%	20	18.00%	36	30.00%	60	22.00%	44	14.00%	28	200	3.60
Other (please specify, see list)	12.31%	8	1.54%	1	12.31%	8	7.69%	5	16.92%	11	49.23%	32	65	3.30
Sound bites	12.00%	24	19.50%	39	18.50%	37	24.50%	49	21.00%	42	4.50%	9	200	3.24
Flipped classroom	12.12%	24	15.66%	31	22.22%	44	19.19%	38	15.15%	30	15.66%	31	198	3.11

Q7: Other - In looking ahead to the next five years, how likely are you to use the teaching approaches or methods listed below on a regular basis?

Other	%	Count (n=20)
No Specific Comment	30.00%	6
In-person Trainings	30.00%	6
Computer Based Learning	15.00%	3
Published Material	10.00%	2
Participatory Action Research	5.00%	1
Field Trainings	5.00%	1
Hybrid Trainings	5.00%	1

Q8: Below are a number of program/content delivery methods that could be used in Cooperative Extension programming. Please let us know your use of these by responding in the two columns below.

Program Delivery Method	Do you p	olan to	use this m	ethod	in the next five y	ears?	)	Have you	used th	is method i	n the l	ast year?
	Yes	n	No	n	Maybe/Unsure	n	Total	Yes	n	No	n	Total
In-person workshop/field days	98.47%	193	1.02%	2	0.51%	1	196	98.98%	195	1.02%	2	197
One-on-One	94.39%	185	3.57%	7	2.04%	4	196	94.39%	185	5.61%	11	196
Extension-organized conferences	94.39%	185	2.55%	5	3.06%	6	196	92.86%	182	7.14%	14	196
Websites	94.36%	184	2.05%	4	3.59%	7	195	93.91%	185	6.09%	12	197
Extension bulletins	81.96%	159	8.25%	16	9.79%	19	194	77.72%	150	22.28%	43	193
Webinars	76.92%	150	8.72%	17	14.36%	28	195	66.15%	129	33.85%	66	195
Online videos	75.26%	143	8.42%	16	16.32%	31	190	64.62%	126	35.38%	69	195
Email newsletters	75.13%	148	12.69%	25	12.18%	24	197	70.98%	137	29.02%	56	193
Newspaper articles	73.47%	144	7.65%	15	18.88%	37	196	71.13%	138	28.87%	56	194
Social media	71.79%	140	13.85%	27	14.36%	28	195	68.02%	134	31.98%	63	197
Trade journal articles	65.98%	128	15.98%	31	18.04%	35	194	60.62%	117	39.38%	76	193
Smart phone apps	49.74%	95	16.75%	32	33.51%	64	191	39.58%	76	60.42%	116	192
Radio	46.35%	89	32.81%	63	20.83%	40	192	39.69%	77	60.31%	117	194
Self-paced online courses	44.04%	85	20.21%	39	35.75%	69	193	36.08%	70	63.92%	124	194
Computer apps	42.71%	82	20.31%	39	36.98%	71	192	28.13%	54	71.88%	138	192
Interactive online courses	40.00%	78	20.51%	40	39.49%	77	195	31.12%	61	68.88%	135	196
Podcasts	20.31%	39	39.58%	76	40.10%	77	192	9.33%	18	90.67%	175	193
Other (please specify, see list)	4.65%	2	23.26%	10	72.09%	31	43	18.18%	4	81.82%	18	22
Gaming	2.60%	5	72.40%	139	25.00%	48	192	1.55%	3	98.45%	191	194

Other Responses
Hybrid / combined online and field courses
Collaborative learning forums
Large list serve devoted to one topic
Non-online video

Q9: Below are a number of stakeholder groups who may be audiences for Cooperative Extension programming or messaging. Please let us know which of these are your current primary audiences and those that are likely to be stakeholder groups in the near future by responding in the two columns below. (Current and future audiences may be the same)

Audience Type	Select your current primary stakeholder groups now	Select your primary stakeholder groups in the next five years
	Count (n=205)	Total (n=194)
Agency personnel (federal, state, and local)	174	168
Private forest and rangeland owners/managers	171	163
Resource Professionals (e.g. foresters, Ag. consultants, wildlife managers, etc.)	170	168
Interested public	164	162
NGOs/non-profits	116	121
General public	115	122
Commercial industry	107	118
Policy makers	102	121
Youth organizations (4H, FFA)	96	102
Students (K-12)	95	99
Teachers	88	104
Students (College, University)	83	94
Faculty members	69	76
Other (please specify, see list)	15	17

Other Responses						
Landowners, farmers and woodland owners	Tree health care providers	Municipal boards and officials				
Master Gardeners, Master Forest Stewards	Landscape professionals	Municipalities				
Parents of youth	Tree planters, loggers	Municipal Officials				
Native American and harvesters of NTFP	Loggers	Engineers/Planners				
	Professional loggers					

## Q10: Consider where you see the most need for additional funding to enhance and expand Cooperative Extension programming. If given additional money (perhaps \$10,000 or more), how would you use the additional funding? (Select up to 3 options)

Use of Additional Funding	%	Count (n=198)
Program delivery	64.14%	127
Personnel (e.g. student, technician, other support)	57.07%	113
Technology use	48.99%	97
Evaluation	32.32%	64
Professional development	26.77%	53
Publications (e.g. Cooperative Extension bulletins, other educational material)	25.25%	50
Other (please specify, see list)	5.56%	11

Other	%	Count (n=10)
No Specific Comment	30.00%	3
Research	30.00%	3
Travel	20.00%	2
Personnel	20.00%	2
Equipment	20.00%	2

#### Demographics

D1 Q11: Please indicate your current position. (Select all that apply)

Current Position	%	Count (n=221)
District/County/Area Extension Specialist, Educator, Agent (in Forestry, Rangelands, Wildlife, or	66.67%	132
Agriculture and Natural Resources)		
Program Leader (in Forestry, Rangelands, Wildlife, Natural Resources or related field)	17.17%	34
Other Position Type (please indicate)	13.13%	26
County/Regional Extension Director/Chair	7.58%	15
Academic Unit Head (Dean, Chair, Director, etc.)	5.05%	10
Extension Director	2.02%	4

Other	%	Count (n=24)
State Extension Specialist	45.83%	11
University Faculty	37.50%	9
Extension Coordinator	8.33%	2
University - FS	4.17%	1
Staff	4.17%	1

### D2 Q12: Do you have authority to make budgetary decisions regarding the RREA program at the institution level? (Not including individual RREA grants)

Answer	%	Count (n=198)
Yes	23.74%	47
No	76.26%	151

#### D3 Q13: What region is your institution located in?

Answer	%	Count (n=197)
1890	4.57%	9
North Central	15.23%	30
Northeast	18.27%	36
Southern	26.40%	52
Western	35.03%	69
I am not affiliated with a Land-Grant University	0.51%	1

D4 Q14: How would you characterize the area in which you primarily work? (Select only one)

Answer	%	Count (n=198)
Urban	5.56%	11
Wildland/Urban Interface	9.60%	19
Rural	48.99%	97
All Types	35.86%	71

D5 Q15: In which one area of discipline do you spend the majority of your time? (Select only one)

Majority Discipline	%	Count (n=175)
Forestry	45.96%	91
Rangelands	12.63%	25
Invasive Species	7.07%	14
Forest and Wood Products	6.57%	13
Wildlife	5.05%	10
Livestock Grazing	4.04%	8
Water	3.54%	7
Environmental Youth Education	3.54%	7

Other Response	%	Count (n=19)
Forest Products	16.67%	3
Forestry	16.67%	3
Urban Forestry	16.67%	3
Fire	11.11%	2
Fish	11.11%	2
Environmental Education	11.11%	2
No Specific Comment	5.56%	1
Climate Adaptation	5.56%	1
Livestock	5.56%	1
Program Management	5.56%	1

D6 Q16: In what other areas do you work? (Select all that apply)

Areas	%	Count (n=194)
Invasive Species	52.58%	102
Wildlife	43.81%	85
Environmental Youth Education	39.18%	76
Forestry	37.63%	73
Water	35.05%	68
Forest and Wood Production	31.44%	61
Livestock Grazing	20.10%	39
Rangelands	15.46%	30

Other Response	%	Count (n=41)
Agriculture	12.20%	5
Fire	9.76%	4
Education	7.32%	3
Agroforestry	7.32%	3
Forestry	7.32%	3
Administration	7.32%	3
Wood Energy	7.32%	3
Economics	7.32%	3
Conservation	7.32%	3
Arboriculture	4.88%	2
Human Development	4.88%	2
Climate	4.88%	2
Urban Forestry	4.88%	2
Soil	2.44%	1
Energy Conservation	2.44%	1
Fish Habitat	2.44%	1
Pesticide	2.44%	1
Social Science	2.44%	1

D7 Q17: How many years have you worked in Extension?

Answer	%	Count (n=197)
5 years or less	20.81%	41
6 to 10 years	8.12%	16
11 to 15 years	18.78%	37
16 to 20 years	20.30%	40
More than 20 years	31.98%	63