

Table A.16 Sustainable Practice? : Recycle/capture Water for Use in Production/Processing

	Percentage of Respondents			
	Don't Know	Never	Sometimes	Always
Farm/Ranch Owner	2.86	5.14	63.43	28.57
Farm/Ranch Operator	26.04	10.42	50	13.54
Agbusiness/ Support Industry Employee	19.05	0	57.14	23.81
Agbusiness/ Support Industry Employee	9.09	6.06	66.67	18.18
University Instructor	0	0	66.67	33.33
University Researcher	0	4.69	70.31	25
University Extension	0	0	61.7	38.3
General Farm Organization	0	0	71.43	28.57
Commodity Specific Organization	0	0	100	0
Ag-based Non-profit	0	13.64	86.36	0
Other -Non-profit	17.24	6.9	75.86	0
Student	2.38	23.81	64.29	9.52
Government	0	0	60	40
Total	49	43	398	133
Frequency Missing = 36				

APPENDIX B

Which of these factors do you believe encourages (positively influences) a producer's decision to adopt sustainable agricultural practices for production and processing?

Analysis of responses by stakeholder group

Table B.1 Sustainable Production Adoption Factors? Improves Farm Profitability

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	97.21	2.79
Farm/Ranch Operator	85.86	14.14
Agbusiness/ Support Industry Owner	100	0
Agbusiness/ Support Industry Employee	92.93	7.07
University Instructor	100	0
University Researcher	90.77	9.23
University Extension	89.36	10.64
General Farm Organization	93.33	6.67
Commodity Specific Organization	100	0
Ag-based Non-profit	63.64	36.36
Other -Non-profit	93.55	6.45
Student	89.36	10.64
Government	88.89	11.11
Total	589	54
Frequency Missing = 16		

Table B.2 Sustainable Production Adoption Factors? Stabilizes Labor Needs

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	67.98	32.02
Farm/Ranch Operator	49.49	50.51
Agbusiness/ Support Industry Owner	100	0
Agbusiness/ Support Industry Employee	67.68	32.32
University Instructor	100	0
University Researcher	75.38	24.62
University Extension	79.17	20.83
General Farm Organization	100	0
Commodity Specific Organization	0	100
Ag-based Non-profit	59.09	40.91
Other -Non-profit	70.97	29.03
Student	41.3	58.7
Government	11.11	88.89
Total	424	219
Frequency Missing = 16		

Table B.3 Sustainable Production Adoption Factors? Enhances Worker Safety

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	67.98	32.02
Farm/Ranch Operator	85.58	14.42
Agbusiness/ Support Industry Owner	100	0
Agbusiness/ Support industry Employee	67.68	32.32
University Instructor	100	0
University Researcher	75.38	24.62
University Extension	79.17	20.83
General Farm Organization	100	0
Commodity Specific Organization	0	100
Ag-based Non-profit	86.36	13.64
Other -Non-profit	100	0
Student	79.17	20.83
Government	11.11	88.89
Total	498	152
Frequency Missing = 9		

Table B.4 Sustainable Production Adoption Factors? Increases Yields

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	97.21	2.79
Farm/Ranch Operator	85.86	14.14
Agbusiness/ Support Industry Owner	100	0
Agbusiness/ Support Industry Employee	92.93	7.07
University Instructor	100	0
University Researcher	90.77	9.23
University Extension	89.36	10.64
General Farm Organization	93.33	6.67
Commodity Specific Organization	100	0
Ag-based Non-profit	63.64	36.36
Other -Non-profit	93.55	6.45
Student	89.36	10.64
Government	88.89	11.11
Total	589	54
Frequency Missing = 16		

Table B.5 Sustainable Production Adoption Factors? Maintains/Enhances Environmental Quality

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	64.8	35.2
Farm/Ranch Operator	73.27	26.73
Agbusiness/ Support Industry Owner	80.77	19.23
Agbusiness/ Support industry Employee	71.43	28.57
University Instructor	33.33	66.67
University Researcher	81.25	18.75
University Extension	85.42	14.58
General Farm Organization	100	0
Commodity Specific Organization	100	0
Ag-based Non-profit	100	0
Other -Non-profit	100	0
Student	73.91	26.09
Government	80	20
Total	486	158
Frequency Missing = 15		

Table B.6 Sustainable Production Adoption Factors? Creates Market Niche for Products

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	32.4	67.6
Farm/Ranch Operator	28.71	71.29
Agbusiness/ Support Industry Owner	40.74	59.26
Agbusiness/ Support industry Employee	20.79	79.21
University Instructor	33.33	66.67
University Researcher	26.15	73.85
University Extension	20.83	79.17
General Farm Organization	53.33	46.67
Commodity Specific Organization	100	0
Ag-based Non-profit	31.82	68.18
Other -Non-profit	70.97	29.03
Student	61.7	38.3
Government	20	80
Total	216	434
Frequency Missing = 9		

Table B.7 Sustainable Production Adoption Factors? Protects Against Future Environmental Regulations

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	65.92	34.08
Farm/Ranch Operator	46.46	53.54
Agbusiness/ Support Industry Owner	70.37	29.63
Agbusiness/ Support industry Employee	42.86	57.14
University Instructor	100	0
University Researcher	81.25	18.75
University Extension	60.42	39.58
General Farm Organization	66.67	33.33
Commodity Specific Organization	0	100
Ag-based Non-profit	54.55	45.45
Other -Non-profit	83.87	16.13
Student	72.09	27.91
Government	50	50
Total	392	247
Frequency Missing = 20		

Table B.8 Sustainable Production Adoption Factors? Preserves Farm for Future Generations

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	86.03	13.97
Farm/Ranch Operator	88.24	11.76
Agbusiness/ Support Industry Owner	74.07	25.93
Agbusiness/ Support industry Employee	95.05	4.95
University Instructor	0	100
University Researcher	70.77	29.23
University Extension	58.33	41.67
General Farm Organization	60	40
Commodity Specific Organization	100	0
Ag-based Non-profit	40.91	59.09
Other -Non-profit	54.84	45.16
Student	91.11	8.89
Government	55.56	44.44
Total	516	131
Frequency Missing = 12		

Table B.9 Sustainable Production Adoption Factors? Reduces Dependence on Purchased Inputs (Chemicals, Fertilizers, Energy)

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	59.78	40.22
Farm/Ranch Operator	55.88	44.12
Agbusiness/ Support Industry Owner	20.83	79.17
Agbusiness/ Support Industry Employee	49.49	50.51
University Instructor	100	0
University Researcher	44.44	55.56
University Extension	51.11	48.89
General Farm Organization	60	40
Commodity Specific Organization	0	100
Ag-based Non-profit	60	40
Other -Non-profit	56.67	43.33
Student	47.73	52.27
Government	90	10
Total	339	295
Frequency Missing = 24		

Table B.10 Sustainable Production Adoption Factors? Sets up for Carbon Trading Programs and Markets

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	2.23	97.77
Farm/Ranch Operator	1.92	98.08
Agbusiness/ Support Industry Owner	11.11	88.89
Agbusiness/ Support Industry Employee	10	90
University Instructor	0	100
University Researcher	6.15	93.85
University Extension	8.33	91.67
General Farm Organization	6.67	93.33
Commodity Specific Organization	0	100
Ag-based Non-profit	4.55	95.45
Other -Non-profit	12.9	87.1
Student	6.67	93.33
Government	11.11	88.89
Total	37	612
Frequency Missing = 10		