

APPENDIX C

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

Analysis of responses by stakeholder group

Table C.1 Sustainable Production Hindrance Factors? No Information

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	38.46	61.54
Farm/Ranch Operator	46	54
Agbusiness/ Support Industry Owner	46.15	53.85
Agbusiness/ Support Industry Employee	58	42
University Instructor	33.33	66.67
University Researcher	21.54	78.46
University Extension	44.19	55.81
General Farm Organization	26.67	73.33
Commodity Specific Organization	0	100
Ag-based Non-profit	22.73	77.27
Other -Non-profit	46.67	53.33
Student	37.5	62.5
Government	80	20
Total	264	368
Frequency Missing = 27		

Table C.2 Sustainable Production Hindrance Factors? Unaffordable or Expensive Inputs

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	71.75	28.25
Farm/Ranch Operator	52.88	47.12
Agbusiness/ Support Industry Owner	53.85	46.15
Agbusiness/ Support Industry Employee	48.51	51.49
University Instructor	100	0
University Researcher	60	40
University Extension	51.06	48.94
General Farm Organization	60	40
Commodity Specific Organization	0	100
Ag-based Non-profit	54.55	45.45
Other -Non-profit	58.06	41.94
Student	63.27	36.73
Government	66.67	33.33
Total	387	263
Frequency Missing = 9		

Table C.3 Sustainable Production Hindrance Factors? Complex or Too Time Consuming Practices

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	50.28	49.72
Farm/Ranch Operator	41.35	58.65
Agbusiness/ Support Industry Owner	53.85	46.15
Agbusiness/ Support Industry Employee	51.02	48.98
University Instructor	100	0
University Researcher	43.75	56.25
University Extension	42.55	57.45
General Farm Organization	40	60
Commodity Specific Organization	0	100
Ag-based Non-profit	45.45	54.55
Other -Non-profit	41.94	58.06
Student	40.82	59.18
Government	44.44	55.56
Total	300	346
Frequency Missing = 13		

Table C.4 Sustainable Production Hindrance Factors? Can't Get Inputs Needed

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	37.28	62.72
Farm/Ranch Operator	46	54
Agbusiness/ Support Industry Owner	46.15	53.85
Agbusiness/ Support Industry Employee	58	42
University Instructor	33.33	66.67
University Researcher	21.54	78.46
University Extension	44.19	55.81
General Farm Organization	26.67	73.33
Commodity Specific Organization	0	100
Ag-based Non-profit	22.73	77.27
Other -Non-profit	46.67	53.33
Student	35.42	64.58
Government	80	20
Total	261	371
Frequency Missing = 27		

Table C.5 Sustainable Production Hindrance Factors? All Agriculture is Already Sustainable

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	51.98	48.02
Farm/Ranch Operator	45.71	54.29
Agbusiness/ Support Industry Owner	50	50
Agbusiness/ Support Industry Employee	36.26	63.74
University Instructor	0	100
University Researcher	47.54	52.46
University Extension	41.67	58.33
General Farm Organization	26.67	73.33
Commodity Specific Organization	0	100
Ag-based Non-profit	57.14	42.86
Other -Non-profit	46.67	53.33
Student	69.05	30.95
Government	11.11	88.89
Total	295	334
Frequency Missing = 30		

Table C.6 Sustainable Production Hindrance Factors? Practices Reduce Yields

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	52	48
Farm/Ranch Operator	51.46	48.54
Agbusiness/ Support Industry Owner	46.15	53.85
Agbusiness/ Support Industry Employee	56.25	43.75
University Instructor	100	0
University Researcher	64.06	35.94
University Extension	41.67	58.33
General Farm Organization	60	40
Commodity Specific Organization	0	100
Ag-based Non-profit	13.64	86.36
Other -Non-profit	55.17	44.83
Student	57.89	42.11
Government	30	70
Total	327	303
Frequency Missing = 29		

Table C.7 Sustainable Production Hindrance Factors? Practices Reduce Crop Quality

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	49.71	50.29
Farm/Ranch Operator	40.78	59.22
Agbusiness/ Support Industry Owner	52	48
Agbusiness/ Support Industry Employee	48.45	51.55
University Instructor	66.67	33.33
University Researcher	62.5	37.5
University Extension	41.67	58.33
General Farm Organization	33.33	66.67
Commodity Specific Organization	100	0
Ag-based Non-profit	9.09	90.91
Other -Non-profit	55.17	44.83
Student	47.37	52.63
Government	22.22	77.78
Total	295	334
Frequency Missing = 30		

Table C.8 Sustainable Production Hindrance Factors? Consumers Don't Care / No Marketing Advantage

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	67.6	32.4
Farm/Ranch Operator	72.38	27.62
Agbusiness/ Support Industry Owner	59.26	40.74
Agbusiness/ Support Industry Employee	79.61	20.39
University Instructor	66.67	33.33
University Researcher	73.85	26.15
University Extension	79.17	20.83
General Farm Organization	46.67	53.33
Commodity Specific Organization	0	100
Ag-based Non-profit	68.18	31.82
Other -Non-profit	29.03	70.97
Student	35.56	64.44
Government	80	20
Total	438	216
Frequency Missing = 5		

Table C.9 Sustainable Production Hindrance Factors? Operation is too Small to Make a Difference

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	59.22	40.78
Farm/Ranch Operator	51.43	48.57
Agbusiness/ Support Industry Owner	14.81	85.19
Agbusiness/ Support Industry Employee	77.67	22.33
University Instructor	66.67	33.33
University Researcher	60	40
University Extension	79.17	20.83
General Farm Organization	46.67	53.33
Commodity Specific Organization	0	100
Ag-based Non-profit	68.18	31.82
Other -Non-profit	29.03	70.97
Student	35.56	64.44
Government	80	20
Total	378	276
Frequency Missing = 5		

Table C10. Sustainable Production Hindrance Factors? Aversion to Change

	Percentage of Respondents	
	Yes	No
Farm/Ranch Owner	24.02	75.98
Farm/Ranch Operator	23.81	76.19
Agbusiness/ Support Industry Owner	72.73	27.27
Agbusiness/ Support Industry Employee	42	58
University Instructor	100	0
University Researcher	13.85	86.15
University Extension	10.42	89.58
General Farm Organization	40	60
Commodity Specific Organization	0	100
Ag-based Non-profit	59.09	40.91
Other -Non-profit	38.71	61.29
Student	40	60
Government	44.44	55.56
Total	194	449
Frequency Missing = 15		