

DATA REPORT 17-10

Agricultural Viability in San Juan County

March 2017

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Project Profile

Title: Agricultural Viability in San Juan County

Abstract: The Social and Economic Sciences Research Center (SESRC) worked collaboratively with the San Juan Islands Conservation District to conduct the Agricultural Viability in San Juan County survey. The purpose of the project is to help better understand how to increase profitability for farmers and support agriculture in San Juan County. Respondents were contacted by mail and email (when available). Overall 71 respondents completed or partially completed a survey resulting in a 29.1% response rate

Method: For this mixed-mode survey, respondents were able to complete either a paper survey or web-based survey. Respondents were initially sent a paper copy of the questionnaire. Non-respondents then received a postcard reminder, a reminder letter, and a second postcard reminder. For the sample with an email address, up to four emails were also sent. Questionnaires were also handed out at the San Juan Islands Agriculture Summit held 2/10/17 and 2/11/17. Additionally, respondents not on the original mailing list could contact the conservation district office and request a survey.

Timeframe: February – March 2017

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SESRC Acronym: SJCD17

Data Report Number: 17-10

Deliverables: Data Report; SPSS Data set; Excel Data set; frequency listing; open-ended remarks file; gift certificate recipients

1.

Administration

Background and Objectives

The Social and Economic Sciences Research Center (SESRC) worked collaboratively with the San Juan Islands Conservation District to conduct the Agricultural Viability in San Juan County survey. The purpose of the project is to help better understand how to increase profitability for farmers and support agriculture in San Juan County. Respondents were contacted by mail and email (when available).

The survey was conducted in February and March 2017. This report details the process of collecting the survey data.

Sample

The San Juan Islands Conservation District provided the sample to SESRC. It was taken from mail and email lists maintained by the Conservation District. These lists included farmers located throughout San Juan County. This list contained 249 names and addresses and/or email addresses.

Questionnaires were also handed out at the Sam Juan County Agricultural Summit held on February 10th and 11th. Additionally, farmers not on the original list could contact the Conservation District and be added to the study.

2.

Implementation

Design

SESRC worked with SJICD to create and finalize the survey instruments. The questionnaire was available in either a paper version or an online version. The paper questionnaire was eight pages in length and the online version contained 25 screens.

Online Survey Instrument. After the final questionnaire was approved, the SESRC professional staff programmed it into a web-based format using the SESRC's in-house web survey software, *NetSurveyWorks*. The layout of each screen was designed using the protocols for maximizing respondent comprehension and ease of navigation with online forms.

Site Security. Internet access to sites at Washington State University is monitored via firewalls at the university hub and at the SESRC server to reduce undesirable access to survey pages. In addition, steps were taken to minimize the chances of the survey site being listed on Internet search engines as access to the site was only intended for project researchers and those selected for the survey – not for the public-at-large. Personal randomly generated access codes assigned to respondents also controlled access to the survey.

Each survey respondent is assigned a unique access code that could be entered at the survey homepage in order to gain access to the survey itself. These numbers were non-sequential with a random interval. Once a survey was completed, that access code would no longer be available and further access to the survey using that code would be denied. Any attempts to log on with an access code that had already been used, or using an access code that had not been authorized or attempts to enter the survey without a valid access code would result in an error. This error informed the user that their code was not acceptable because it wasn't in the database, or a survey with that ID has already been submitted. SESRC contact information is available at the bottom of each page if the respondent needs assistance.

Data Collection

Contact Sequence. Respondents were mailed a questionnaire packet (cover letter, questionnaire, and business-reply return envelope) on February 8, 2017. Respondents who had an email address received email reminders throughout the project. Two reminder postcards and one reminder letter were also mailed as part of the project. See table 1 below for the contact sequence and mailing dates.

Throughout the data collection period, the Conservation District also promoted the survey with email contacts with its members and other promotion in the county.

Toll-Free Number. The SESRC provided a toll free number for this project so that respondents had the option of calling the SESRC with any questions or concerns about the project, to update their contact information, or to provide other information. The phone was answered during hours when the data collection lab is open, and calls made during other hours will go to voicemail. Voicemail messages were checked daily and replied to as needed.

Table 1. Mailing Dates

Cover letter	02/08/17
1 st email reminder	02/10/17
1 st postcard reminder	02/10/17
2 nd email reminder	02/15/17
Reminder letter	02/17/17
2 nd reminder postcard	02/21/17
3 rd reminder email	02/21/17
4 th email reminder	03/03/17

The data collection period was held open for approximately 4 weeks. The data collection period was closed on March 7, 2016.

3.

Summary

Response Rates

The following table displays the response rate calculations for all completed and partially completed questionnaires following the guidelines for AAPOR (American Association of Public Opinion Research). The overall **response rate** is: 29.1%

Table 3. Final Sample Disposition Report

Interview (Category 1)	Original Sample	Additional Sample	Overall
Web completes	32	5	37
Mail completes	24	4	28
Web partial completes	5	1	5
Eligible, non-interview (Category 2)			
Refusal	1	0	1
Non-response	113	0	113
Undeliverable/Return to sender	59	0	59
No eligible respondent	15	0	15
Total sample used	249	10	259
I=Complete Interviews	56	9	65
P=Partial Interviews	5	1	6
R=Refusal and break off	1	0	1
NC=Non Interview	113	0	113
Response Rate			
(I+P)/(I+P+R+NC)	26.1%	100%	29.1%

4.

Results

Reading the Data

Throughout the dataset, missing values occur when a question is left blank without a response, or when the survey's conditional branching forces the respondent to skip a question, or when a respondent quits the survey before completing it. Missing values throughout the data are indicated by ' ' '-1' (Not answered), '-2' (Partial complete), '-3' (Skipped due to branching) '-4' (Multiple answer), '-5' (Question not asked in group or mode), '-7' (Don't know), '-8' (Not applicable), '-9' (Refused) and '-91' (Text answer to numeric question).

Remarks File

The remarks data corresponding to the open-ended questions in this survey are included in Microsoft Excel files SJCD17 open-ends.xlsx. The remarks have been sorted by question number and then by identification number.

PLEASE NOTE: The remarks data have been spell-checked and edited to protect employee identities. However, the data should remain strictly confidential. The remarks data should be treated as confidential information and printed for release only after careful review and necessary editing.

Frequency Tables

Agricultural Viability in San Juan County Frequency Listing March 8, 2017

		Group			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Original San Juan County Ag list	61	85.9	85.9	85.9
	2 Additional San Juan county Farmers	10	14.1	14.1	100.0
	Total	71	100.0	100.0	

		Status			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Verified (mail)	28	39.4	39.4	39.4
	WEB complete	37	52.1	52.1	91.5
	WEB partial complete	6	8.5	8.5	100.0
	Total	71	100.0	100.0	

Q01 Which of the following categories best describes your farm?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Commercial farm	39	54.9	55.7	55.7
	2 Non-commercial farm	9	12.7	12.9	68.6
	3 Both commercial and non-commercial farm	20	28.2	28.6	97.1
	4 Some other type	2	2.8	2.9	100.0
	Total	70	98.6	100.0	
Missing	-4 Multiple answer	1	1.4		
Total		71	100.0		

Q01_4_o Which of the following categories best describes your farm? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	3	4.2	100.0	100.0
Missing	-3 Skipped due to branching	68	95.8		
Total		71	100.0		

Q02 Do you have any plans to become a commercial farm within the next 5 years?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.8	20.0	20.0
	2 No	4	5.6	40.0	60.0
	3 Maybe or unsure	4	5.6	40.0	100.0
	Total	10	14.1	100.0	
Missing	-3 Skipped due to branching	61	85.9		
Total		71	100.0		

Q03 Which of the following categories best describes your role on the farm?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Owner, but farm is managed by or leased to someone else	5	7.0	7.1	7.1
	2 Manage or lease a farm, but do not own	3	4.2	4.3	11.4
	3 Owner and manager of the farm	58	81.7	82.9	94.3
	4 Other arrangement	4	5.6	5.7	100.0
	Total	70	98.6	100.0	
Missing	-1 No answer	1	1.4		
Total		71	100.0		

Q03_4_o Which of the following categories best describes your role on the farm? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	6	8.5	100.0	100.0
Missing	-3 Skipped due to branching	65	91.5		
Total		71	100.0		

Q04AB Did not use this market outlet in 2015: Farmer's Market

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	26	36.6	44.1	44.1
	2 Not checked	33	46.5	55.9	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		



Q04BB Did not use this market outlet in 2015:Island Cooperatives

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	26	36.6	44.1	44.1
	2 Not checked	33	46.5	55.9	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04CB Did not use this market outlet in 2015:Off-island Cooperatives

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	32	45.1	54.2	54.2
	2 Not checked	27	38.0	45.8	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04DB Did not use this market outlet in 2015:Community Support Agriculture (CSA)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	29	40.8	49.2	49.2
	2 Not checked	30	42.3	50.8	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04EB Did not use this market outlet in 2015:Island Restaurants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	18	25.4	30.5	30.5
	2 Not checked	41	57.7	69.5	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04FB Did not use this market outlet in 2015:Off-island Restaurants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	31	43.7	52.5	52.5
	2 Not checked	28	39.4	47.5	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04GB Did not use this market outlet in 2015:Island Grocery Stores

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	24	33.8	40.7	40.7
	2 Not checked	35	49.3	59.3	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04HB Did not use this market outlet in 2015:Off-island Grocery Stores

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	32	45.1	54.2	54.2
	2 Not checked	27	38.0	45.8	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		



Q04IB Did not use this market outlet in 2015:Farm Stands

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	15	21.1	25.9	25.9
	2 Not checked	43	60.6	74.1	100.0
	Total	58	81.7	100.0	
Missing	-3 Skipped due to branching	10	14.1		
	-2 Partial complete	3	4.2		
	Total	13	18.3		
Total		71	100.0		

Q04JB Did not use this market outlet in 2015:Web-based Sales

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	29	40.8	49.2	49.2
	2 Not checked	30	42.3	50.8	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04KB Did not use this market outlet in 2015:Direct to Customer List

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	14	19.7	23.7	23.7
	2 Not checked	45	63.4	76.3	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04LB Did not use this market outlet in 2015:Wholesale

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	24	33.8	40.7	40.7
	2 Not checked	35	49.3	59.3	100.0
	Total	59	83.1	100.0	
Missing	-3 Skipped due to branching	9	12.7		
	-2 Partial complete	3	4.2		
	Total	12	16.9		
Total		71	100.0		

Q04MB Did not use this market outlet in 2015:Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Checked	20	28.2	34.5	34.5
	2 Not checked	38	53.5	65.5	100.0
	Total	58	81.7	100.0	
Missing	-3 Skipped due to branching	10	14.1		
	-2 Partial complete	3	4.2		
	Total	13	18.3		
Total		71	100.0		

Q04A What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Farmer's Market

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	41	57.7	73.2	73.2
	5.0	1	1.4	1.8	75.0
	10.0	2	2.8	3.6	78.6
	15.0	1	1.4	1.8	80.4
	20.0	2	2.8	3.6	83.9
	30.0	3	4.2	5.4	89.3
	35.0	1	1.4	1.8	91.1
	40.0	1	1.4	1.8	92.9
	50.0	2	2.8	3.6	96.4
	74.0	1	1.4	1.8	98.2
	80.0	1	1.4	1.8	100.0
	Total	56	78.9	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	2	2.8		
	Total	15	21.1		
Total		71	100.0		



Q04B What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Island Cooperatives

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	46	64.8	80.7	80.7
	.5	1	1.4	1.8	82.5
	2.0	2	2.8	3.5	86.0
	5.0	3	4.2	5.3	91.2
	8.0	1	1.4	1.8	93.0
	23.0	1	1.4	1.8	94.7
	30.0	2	2.8	3.5	98.2
	85.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04C What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Off-island Cooperatives

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	52	73.2	91.2	91.2
	4.0	1	1.4	1.8	93.0
	10.0	1	1.4	1.8	94.7
	12.0	1	1.4	1.8	96.5
	80.0	1	1.4	1.8	98.2
	100.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04D What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Community Support Agriculture (CSA)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	49	69.0	86.0	86.0
	8.0	2	2.8	3.5	89.5
	10.0	1	1.4	1.8	91.2
	20.0	2	2.8	3.5	94.7
	25.0	1	1.4	1.8	96.5
	40.0	1	1.4	1.8	98.2
	50.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04E What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Island Restaurants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	31	43.7	54.4	54.4
	2.0	1	1.4	1.8	56.1
	3.0	1	1.4	1.8	57.9
	4.0	1	1.4	1.8	59.6
	5.0	4	5.6	7.0	66.7
	8.0	1	1.4	1.8	68.4
	10.0	3	4.2	5.3	73.7
	15.0	1	1.4	1.8	75.4
	16.0	1	1.4	1.8	77.2
	20.0	4	5.6	7.0	84.2
	25.0	2	2.8	3.5	87.7
	26.0	1	1.4	1.8	89.5
	35.0	1	1.4	1.8	91.2
	43.4	1	1.4	1.8	93.0
	48.0	1	1.4	1.8	94.7
	50.0	1	1.4	1.8	96.5
	80.0	1	1.4	1.8	98.2
	100.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04F What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Off-island Restaurants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	52	73.2	91.2	91.2
	.5	1	1.4	1.8	93.0
	1.0	1	1.4	1.8	94.7
	8.0	1	1.4	1.8	96.5
	44.0	1	1.4	1.8	98.2
	70.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04G What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Island Grocery Stores

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	41	57.7	71.9	71.9
	5.0	4	5.6	7.0	78.9
	10.0	4	5.6	7.0	86.0
	15.0	1	1.4	1.8	87.7
	20.0	2	2.8	3.5	91.2
	30.0	1	1.4	1.8	93.0
	52.7	1	1.4	1.8	94.7
	70.0	1	1.4	1.8	96.5
	75.0	1	1.4	1.8	98.2
	90.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04H What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Off-island Grocery Stores

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	53	74.6	93.0	93.0
	1.0	1	1.4	1.8	94.7
	10.0	2	2.8	3.5	98.2
	10.2	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04I What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Farm Stands

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	32	45.1	56.1	56.1
	1.0	1	1.4	1.8	57.9
	5.0	2	2.8	3.5	61.4
	10.0	3	4.2	5.3	66.7
	20.0	2	2.8	3.5	70.2
	25.0	2	2.8	3.5	73.7
	30.0	4	5.6	7.0	80.7
	40.0	2	2.8	3.5	84.2
	45.0	1	1.4	1.8	86.0
	50.0	2	2.8	3.5	89.5
	52.0	2	2.8	3.5	93.0
	70.0	1	1.4	1.8	94.7
	100.0	3	4.2	5.3	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		



Q04J What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Web-based Sales

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	51	71.8	89.5	89.5
	1.0	1	1.4	1.8	91.2
	18.0	1	1.4	1.8	93.0
	25.0	1	1.4	1.8	94.7
	40.0	1	1.4	1.8	96.5
	60.0	1	1.4	1.8	98.2
	100.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04K What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Direct to Customer List

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	32	45.1	56.1	56.1
	2.0	1	1.4	1.8	57.9
	3.0	1	1.4	1.8	59.6
	5.0	2	2.8	3.5	63.2
	10.0	4	5.6	7.0	70.2
	15.0	1	1.4	1.8	71.9
	20.0	2	2.8	3.5	75.4
	23.0	1	1.4	1.8	77.2
	25.0	2	2.8	3.5	80.7
	30.0	2	2.8	3.5	84.2
	35.0	1	1.4	1.8	86.0
	50.0	1	1.4	1.8	87.7
	70.0	1	1.4	1.8	89.5
	75.0	1	1.4	1.8	91.2
	79.6	1	1.4	1.8	93.0
	80.0	1	1.4	1.8	94.7
	85.0	1	1.4	1.8	96.5
	100.0	2	2.8	3.5	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04L What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Wholesale

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	42	59.2	73.7	73.7
	3.0	1	1.4	1.8	75.4
	5.0	1	1.4	1.8	77.2
	7.2	1	1.4	1.8	78.9
	10.0	1	1.4	1.8	80.7
	15.0	1	1.4	1.8	82.5
	25.0	1	1.4	1.8	84.2
	35.0	1	1.4	1.8	86.0
	39.0	1	1.4	1.8	87.7
	50.0	2	2.8	3.5	91.2
	55.0	1	1.4	1.8	93.0
	75.0	1	1.4	1.8	94.7
	90.0	1	1.4	1.8	96.5
	100.0	2	2.8	3.5	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04M What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	42	59.2	73.7	73.7
	2.0	1	1.4	1.8	75.4
	3.9	1	1.4	1.8	77.2
	6.0	1	1.4	1.8	78.9
	8.0	1	1.4	1.8	80.7
	16.0	1	1.4	1.8	82.5
	20.0	2	2.8	3.5	86.0
	25.0	1	1.4	1.8	87.7
	28.0	1	1.4	1.8	89.5
	50.0	1	1.4	1.8	91.2
	77.0	1	1.4	1.8	93.0
	95.0	1	1.4	1.8	94.7
	100.0	3	4.2	5.3	100.0
	Total	57	80.3	100.0	
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		

Q04N What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	100.0	57	80.3	100.0	100.0
Missing	-3.0 Skipped due to branching	9	12.7		
	-2.0 Partial complete	4	5.6		
	-1.0 No answer	1	1.4		
	Total	14	19.7		
Total		71	100.0		



Q04M_o What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	12	16.9	75.0	75.0
	2 No comment	4	5.6	25.0	100.0
	Total	16	22.5	100.0	
Missing	-3 Skipped due to branching	51	71.8		
	-2 Partial complete	4	5.6		
	Total	55	77.5		
Total		71	100.0		

Q05AA Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Sale

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	11	15.5	17.5	17.5
	5.0	1	1.4	1.6	19.0
	15.0	2	2.8	3.2	22.2
	20.0	1	1.4	1.6	23.8
	25.0	1	1.4	1.6	25.4
	30.0	1	1.4	1.6	27.0
	50.0	1	1.4	1.6	28.6
	60.0	3	4.2	4.8	33.3
	75.0	3	4.2	4.8	38.1
	80.0	7	9.9	11.1	49.2
	85.0	4	5.6	6.3	55.6
	90.0	2	2.8	3.2	58.7
	95.0	11	15.5	17.5	76.2
	96.3	1	1.4	1.6	77.8
	98.0	2	2.8	3.2	81.0
	99.0	2	2.8	3.2	84.1
	99.9	1	1.4	1.6	85.7
	100.0	9	12.7	14.3	100.0
	Total	63	88.7	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05AB Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Home consumption

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	13	18.3	20.6	20.6
	.1	1	1.4	1.6	22.2
	1.0	3	4.2	4.8	27.0
	2.0	1	1.4	1.6	28.6
	3.7	1	1.4	1.6	30.2
	5.0	12	16.9	19.0	49.2
	10.0	2	2.8	3.2	52.4
	15.0	4	5.6	6.3	58.7
	20.0	5	7.0	7.9	66.7
	25.0	3	4.2	4.8	71.4
	40.0	3	4.2	4.8	76.2
	50.0	1	1.4	1.6	77.8
	75.0	2	2.8	3.2	81.0
	85.0	2	2.8	3.2	84.1
	95.0	1	1.4	1.6	85.7
	100.0	9	12.7	14.3	100.0
	Total	63	88.7	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05AC Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	55	77.5	88.7	88.7
	1.0	1	1.4	1.6	90.3
	5.0	1	1.4	1.6	91.9
	10.0	1	1.4	1.6	93.5
	20.0	1	1.4	1.6	95.2
	25.0	1	1.4	1.6	96.8
	70.0	1	1.4	1.6	98.4
	80.0	1	1.4	1.6	100.0
	Total	62	87.3	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	5	7.0		
	Total	9	12.7		
Total		71	100.0		

Q05AD Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	1	1.4	1.6	1.6
	82.0	1	1.4	1.6	3.2
	100.0	61	85.9	96.8	100.0
	Total	63	88.7	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05BA Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Sale

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	9	12.7	14.3	14.3
	5.0	1	1.4	1.6	15.9
	10.0	2	2.8	3.2	19.0
	15.0	1	1.4	1.6	20.6
	25.0	1	1.4	1.6	22.2
	30.0	1	1.4	1.6	23.8
	35.0	1	1.4	1.6	25.4
	40.0	1	1.4	1.6	27.0
	50.0	1	1.4	1.6	28.6
	60.0	2	2.8	3.2	31.7
	70.0	1	1.4	1.6	33.3
	75.0	3	4.2	4.8	38.1
	80.0	4	5.6	6.3	44.4
	85.0	5	7.0	7.9	52.4
	90.0	4	5.6	6.3	58.7
	95.0	10	14.1	15.9	74.6
	97.1	1	1.4	1.6	76.2
	98.0	2	2.8	3.2	79.4
	99.0	2	2.8	3.2	82.5
	99.9	1	1.4	1.6	84.1
	100.0	10	14.1	15.9	100.0
	Total	63	88.7	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05BB Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Home consumption

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	13	18.3	20.6	20.6
	.1	1	1.4	1.6	22.2
	1.0	2	2.8	3.2	25.4
	2.0	1	1.4	1.6	27.0
	2.9	1	1.4	1.6	28.6
	5.0	11	15.5	17.5	46.0
	10.0	5	7.0	7.9	54.0
	15.0	4	5.6	6.3	60.3
	20.0	3	4.2	4.8	65.1
	25.0	3	4.2	4.8	69.8
	30.0	1	1.4	1.6	71.4
	40.0	2	2.8	3.2	74.6
	50.0	1	1.4	1.6	76.2
	60.0	1	1.4	1.6	77.8
	65.0	1	1.4	1.6	79.4
	75.0	1	1.4	1.6	81.0
	80.0	1	1.4	1.6	82.5
	85.0	1	1.4	1.6	84.1
	90.0	1	1.4	1.6	85.7
	95.0	1	1.4	1.6	87.3
	100.0	8	11.3	12.7	100.0
	Total	63	88.7	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05BC Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	56	78.9	88.9	88.9
	1.0	2	2.8	3.2	92.1
	10.0	2	2.8	3.2	95.2
	20.0	1	1.4	1.6	96.8
	70.0	1	1.4	1.6	98.4
	90.0	1	1.4	1.6	100.0
	Total	63	88.7	100.0	
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05BD Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	100.0	63	88.7	100.0	100.0
Missing	-2.0 Partial complete	4	5.6		
	-1.0 No answer	4	5.6		
	Total	8	11.3		
Total		71	100.0		

Q05C_o Of the agricultural crops that you grew in 2014 and 2015, what percentage did you grow for each of the following? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	5	7.0	71.4	71.4
	2 No comment	2	2.8	28.6	100.0
	Total	7	9.9	100.0	
Missing	-3 Skipped due to branching	60	84.5		
	-2 Partial complete	4	5.6		
	Total	64	90.1		
Total		71	100.0		

Q06A Of the agricultural crops that you grew for sale in 2014, what percentage were you able to sell?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than 50%	8	11.3	13.8	13.8
	2 50% to 74%	6	8.5	10.3	24.1
	3 75% - 99%	28	39.4	48.3	72.4
	4 100%	16	22.5	27.6	100.0
	Total	58	81.7	100.0	
Missing	-2 Partial complete	4	5.6		
	-1 No answer	9	12.7		
	Total	13	18.3		
Total		71	100.0		

Q06B Of the agricultural crops that you grew for sale in 2015, what percentage were you able to sell?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than 50%	11	15.5	19.0	19.0
	2 50% to 74%	3	4.2	5.2	24.1
	3 75% - 99%	29	40.8	50.0	74.1
	4 100%	15	21.1	25.9	100.0
	Total	58	81.7	100.0	
Missing	-2 Partial complete	4	5.6		
	-1 No answer	9	12.7		
	Total	13	18.3		
Total		71	100.0		

Q07 Is there anything you would like to comment on regarding selling your agricultural products?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	34	47.9	53.1	53.1
	2 No comment	30	42.3	46.9	100.0
	Total	64	90.1	100.0	
Missing	-2 Partial complete	5	7.0		
	-1 No answer	2	2.8		
	Total	7	9.9		
Total		71	100.0		

Q08A How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years?
Cost/availability of skilled farm labor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	15	21.1	24.2	24.2
	2 Challenge	15	21.1	24.2	48.4
	3 Moderate challenge	2	2.8	3.2	51.6
	4 Slight challenge	7	9.9	11.3	62.9
	5 Not a challenge	6	8.5	9.7	72.6
	6 Does not apply	17	23.9	27.4	100.0
	Total	62	87.3	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	3	4.2		
	Total	9	12.7		
Total		71	100.0		



Q08B How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Access to farm machinery

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	2	2.8	3.4	3.4
	2 Challenge	13	18.3	22.0	25.4
	3 Moderate challenge	7	9.9	11.9	37.3
	4 Slight challenge	9	12.7	15.3	52.5
	5 Not a challenge	18	25.4	30.5	83.1
	6 Does not apply	10	14.1	16.9	100.0
	Total	59	83.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	6	8.5		
	Total	12	16.9		
Total		71	100.0		

Q08C How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Access to affordable farmland

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	2	2.8	3.4	3.4
	2 Challenge	1	1.4	1.7	5.2
	3 Moderate challenge	3	4.2	5.2	10.3
	4 Slight challenge	5	7.0	8.6	19.0
	5 Not a challenge	21	29.6	36.2	55.2
	6 Does not apply	26	36.6	44.8	100.0
	Total	58	81.7	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	7	9.9		
	Total	13	18.3		
Total		71	100.0		

Q08D How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Access to markets

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	2	2.8	3.4	3.4
	2 Challenge	11	15.5	18.6	22.0
	3 Moderate challenge	8	11.3	13.6	35.6
	4 Slight challenge	10	14.1	16.9	52.5
	5 Not a challenge	21	29.6	35.6	88.1
	6 Does not apply	7	9.9	11.9	100.0
	Total	59	83.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	6	8.5		
	Total	12	16.9		
Total		71	100.0		

Q08E How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Access to business planning expertise or training

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	1	1.4	1.7	1.7
	2 Challenge	3	4.2	5.2	6.9
	3 Moderate challenge	8	11.3	13.8	20.7
	4 Slight challenge	7	9.9	12.1	32.8
	5 Not a challenge	25	35.2	43.1	75.9
	6 Does not apply	14	19.7	24.1	100.0
	Total	58	81.7	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	7	9.9		
	Total	13	18.3		
Total		71	100.0		

Q08F How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Access to farm management expertise or training

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	1	1.4	1.7	1.7
	2 Challenge	4	5.6	6.8	8.5
	3 Moderate challenge	3	4.2	5.1	13.6
	4 Slight challenge	10	14.1	16.9	30.5
	5 Not a challenge	27	38.0	45.8	76.3
	6 Does not apply	14	19.7	23.7	100.0
	Total	59	83.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	6	8.5		
	Total	12	16.9		
Total		71	100.0		

Q08G How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Cost of on-farm infrastructure

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	12	16.9	20.3	20.3
	2 Challenge	23	32.4	39.0	59.3
	3 Moderate challenge	7	9.9	11.9	71.2
	4 Slight challenge	5	7.0	8.5	79.7
	5 Not a challenge	10	14.1	16.9	96.6
	6 Does not apply	2	2.8	3.4	100.0
	Total	59	83.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	6	8.5		
	Total	12	16.9		
Total		71	100.0		

Q08H How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Farm worker housing

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	13	18.3	21.7	21.7
	2 Challenge	13	18.3	21.7	43.3
	3 Moderate challenge	2	2.8	3.3	46.7
	4 Slight challenge	1	1.4	1.7	48.3
	5 Not a challenge	11	15.5	18.3	66.7
	6 Does not apply	20	28.2	33.3	100.0
	Total	60	84.5	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	5	7.0		
	Total	11	15.5		
Total		71	100.0		

Q08I How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Access to capital/funds

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	10	14.1	16.4	16.4
	2 Challenge	8	11.3	13.1	29.5
	3 Moderate challenge	13	18.3	21.3	50.8
	4 Slight challenge	8	11.3	13.1	63.9
	5 Not a challenge	16	22.5	26.2	90.2
	6 Does not apply	6	8.5	9.8	100.0
	Total	61	85.9	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	4	5.6		
	Total	10	14.1		
Total		71	100.0		



Q08J How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extreme challenge	5	7.0	35.7	35.7
	2 Challenge	4	5.6	28.6	64.3
	5 Not a challenge	1	1.4	7.1	71.4
	6 Does not apply	4	5.6	28.6	100.0
	Total	14	19.7	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	51	71.8		
	Total	57	80.3		
Total		71	100.0		

Q08J_o How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	10	14.1	100.0	100.0
Missing	-3 Skipped due to branching	55	77.5		
	-2 Partial complete	6	8.5		
	Total	61	85.9		
Total		71	100.0		

Q09 Do you plan to maintain, expand, or decrease the scope of your operation within the next five years?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Maintain	26	36.6	41.9	41.9
	2 Increase or Expand	20	28.2	32.3	74.2
	3 Decrease	12	16.9	19.4	93.5
	4 Not sure	4	5.6	6.5	100.0
	Total	62	87.3	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	3	4.2		
	Total	9	12.7		
Total		71	100.0		



Q10A If you were to increase the scope of your operation, how much need would you have in each of the following areas? More capital

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definite need	22	31.0	39.3	39.3
	2 Moderate need	17	23.9	30.4	69.6
	3 No need	16	22.5	28.6	98.2
	4 Not sure	1	1.4	1.8	100.0
	Total	56	78.9	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	9	12.7		
	Total	15	21.1		
Total		71	100.0		

Q10B If you were to increase the scope of your operation, how much need would you have in each of the following areas? Additional labor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definite need	31	43.7	52.5	52.5
	2 Moderate need	15	21.1	25.4	78.0
	3 No need	12	16.9	20.3	98.3
	4 Not sure	1	1.4	1.7	100.0
	Total	59	83.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	6	8.5		
	Total	12	16.9		
Total		71	100.0		

Q10C If you were to increase the scope of your operation, how much need would you have in each of the following areas? Access to more land

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definite need	5	7.0	9.3	9.3
	2 Moderate need	11	15.5	20.4	29.6
	3 No need	36	50.7	66.7	96.3
	4 Not sure	2	2.8	3.7	100.0
	Total	54	76.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	11	15.5		
	Total	17	23.9		
Total		71	100.0		

Q10D If you were to increase the scope of your operation, how much need would you have in each of the following areas? Access to farm machinery/equipment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definite need	13	18.3	24.1	24.1
	2 Moderate need	23	32.4	42.6	66.7
	3 No need	18	25.4	33.3	100.0
	Total	54	76.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	11	15.5		
	Total	17	23.9		
Total		71	100.0		

Q10E If you were to increase the scope of your operation, how much need would you have in each of the following areas? Access to reliable markets

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definite need	22	31.0	41.5	41.5
	2 Moderate need	13	18.3	24.5	66.0
	3 No need	17	23.9	32.1	98.1
	4 Not sure	1	1.4	1.9	100.0
	Total	53	74.6	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	12	16.9		
	Total	18	25.4		
Total		71	100.0		

Q10F If you were to increase the scope of your operation, how much need would you have in each of the following areas? Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Definite need	5	7.0	55.6	55.6
	2 Moderate need	2	2.8	22.2	77.8
	3 No need	2	2.8	22.2	100.0
	Total	9	12.7	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	56	78.9		
	Total	62	87.3		
Total		71	100.0		

Q10E_o If you were to increase the scope of your operation, how much need would you have in each of the following areas? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	8	11.3	100.0	100.0
Missing	-3 Skipped due to branching	57	80.3		
	-2 Partial complete	6	8.5		
	Total	63	88.7		
Total		71	100.0		

Q11 Have you developed a business plan for your farm within the last five years, or since 2012?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	27	38.0	44.3	44.3
	2 No	33	46.5	54.1	98.4
	3 Not sure	1	1.4	1.6	100.0
	Total	61	85.9	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	4	5.6		
	Total	10	14.1		
Total		71	100.0		

Q12 Have you developed a farm plan with the Conservation District, NRCS, or someone else?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	29	40.8	46.8	46.8
	2 No	27	38.0	43.5	90.3
	3 Not sure	6	8.5	9.7	100.0
	Total	62	87.3	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	3	4.2		
	Total	9	12.7		
Total		71	100.0		

Results**Q13 In what year was the plan developed?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	7	1	1.4	3.8	3.8
	1990	1	1.4	3.8	7.7
	1995	1	1.4	3.8	11.5
	2000	1	1.4	3.8	15.4
	2001	1	1.4	3.8	19.2
	2007	3	4.2	11.5	30.8
	2008	1	1.4	3.8	34.6
	2009	2	2.8	7.7	42.3
	2010	1	1.4	3.8	46.2
	2011	1	1.4	3.8	50.0
	2012	3	4.2	11.5	61.5
	2013	1	1.4	3.8	65.4
	2014	2	2.8	7.7	73.1
	2015	5	7.0	19.2	92.3
	2016	1	1.4	3.8	96.2
	2017	1	1.4	3.8	100.0
	Total	26	36.6	100.0	
Missing	-3 Skipped due to branching	36	50.7		
	-2 Partial complete	6	8.5		
	-1 No answer	3	4.2		
	Total	45	63.4		
Total		71	100.0		



Q14AA How many owned acres did you farm in 2014?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	8	11.3	13.3	13.3
	1.0	4	5.6	6.7	20.0
	1.5	1	1.4	1.7	21.7
	1.8	1	1.4	1.7	23.3
	2.0	6	8.5	10.0	33.3
	2.5	1	1.4	1.7	35.0
	3.0	1	1.4	1.7	36.7
	3.5	1	1.4	1.7	38.3
	5.0	1	1.4	1.7	40.0
	5.8	1	1.4	1.7	41.7
	6.0	1	1.4	1.7	43.3
	7.0	1	1.4	1.7	45.0
	10.0	2	2.8	3.3	48.3
	14.0	1	1.4	1.7	50.0
	15.0	1	1.4	1.7	51.7
	16.0	1	1.4	1.7	53.3
	20.0	2	2.8	3.3	56.7
	20.5	1	1.4	1.7	58.3
	21.0	1	1.4	1.7	60.0
	23.0	1	1.4	1.7	61.7
	25.0	3	4.2	5.0	66.7
	26.0	1	1.4	1.7	68.3
	27.0	1	1.4	1.7	70.0
	30.0	2	2.8	3.3	73.3
	32.0	1	1.4	1.7	75.0
	34.0	1	1.4	1.7	76.7
	40.0	3	4.2	5.0	81.7
	40.5	1	1.4	1.7	83.3
	41.0	1	1.4	1.7	85.0
	45.4	1	1.4	1.7	86.7
	48.0	1	1.4	1.7	88.3
	60.0	3	4.2	5.0	93.3
	80.0	2	2.8	3.3	96.7
	85.0	1	1.4	1.7	98.3
	200.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-91.0 Text answer to numeric question	1	1.4		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	4	5.6		
	Total	11	15.5		
Total		71	100.0		

Q14AB How many leased acres did you farm in 2014?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	37	52.1	63.8	63.8
	.5	1	1.4	1.7	65.5
	10.0	3	4.2	5.2	70.7
	18.0	1	1.4	1.7	72.4
	20.0	1	1.4	1.7	74.1
	22.0	1	1.4	1.7	75.9
	25.0	1	1.4	1.7	77.6
	27.0	1	1.4	1.7	79.3
	40.0	2	2.8	3.4	82.8
	50.0	1	1.4	1.7	84.5
	60.0	2	2.8	3.4	87.9
	80.0	1	1.4	1.7	89.7
	100.0	2	2.8	3.4	93.1
	140.0	2	2.8	3.4	96.6
	300.0	1	1.4	1.7	98.3
	375.0	1	1.4	1.7	100.0
	Total	58	81.7	100.0	
Missing	-2.0 Partial complete	6	8.5		
	-1.0 No answer	7	9.9		
	Total	13	18.3		
Total		71	100.0		

Q14AC How many total acres, both owned and leased, did you farm in 2014?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	2	2.8	3.5	3.5
	1.0	4	5.6	7.0	10.5
	1.5	1	1.4	1.8	12.3
	1.8	1	1.4	1.8	14.0
	2.0	5	7.0	8.8	22.8
	2.5	1	1.4	1.8	24.6
	3.0	1	1.4	1.8	26.3
	3.5	1	1.4	1.8	28.1
	5.0	1	1.4	1.8	29.8
	5.8	1	1.4	1.8	31.6
	6.0	1	1.4	1.8	33.3
	7.0	1	1.4	1.8	35.1
	10.0	3	4.2	5.3	40.4
	14.0	1	1.4	1.8	42.1
	15.0	1	1.4	1.8	43.9
	18.0	1	1.4	1.8	45.6
	20.0	1	1.4	1.8	47.4
	20.5	1	1.4	1.8	49.1
	25.0	2	2.8	3.5	52.6
	26.0	1	1.4	1.8	54.4
	27.0	1	1.4	1.8	56.1
	30.0	1	1.4	1.8	57.9
	31.0	1	1.4	1.8	59.6
	32.0	1	1.4	1.8	61.4
	37.0	1	1.4	1.8	63.2
	40.0	3	4.2	5.3	68.4
	40.5	1	1.4	1.8	70.2
	41.0	1	1.4	1.8	71.9
	50.0	2	2.8	3.5	75.4
	60.0	1	1.4	1.8	77.2
	67.4	1	1.4	1.8	78.9
	74.0	1	1.4	1.8	80.7
	100.0	4	5.6	7.0	87.7
	108.0	1	1.4	1.8	89.5
	120.0	1	1.4	1.8	91.2
	200.0	1	1.4	1.8	93.0
	220.0	1	1.4	1.8	94.7
	240.0	1	1.4	1.8	96.5
	385.0	1	1.4	1.8	98.2
	405.0	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-2.0 Partial complete	6	8.5		
	-1.0 No answer	8	11.3		
	Total	14	19.7		
Total		71	100.0		

Q14BA How many owned acres did you farm in 2015?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	6	8.5	10.0	10.0
	1.0	4	5.6	6.7	16.7
	1.5	1	1.4	1.7	18.3
	1.8	1	1.4	1.7	20.0
	2.0	7	9.9	11.7	31.7
	3.0	2	2.8	3.3	35.0
	3.5	1	1.4	1.7	36.7
	5.0	1	1.4	1.7	38.3
	5.8	1	1.4	1.7	40.0
	6.0	1	1.4	1.7	41.7
	7.0	1	1.4	1.7	43.3
	10.0	2	2.8	3.3	46.7
	14.0	1	1.4	1.7	48.3
	15.0	1	1.4	1.7	50.0
	20.0	2	2.8	3.3	53.3
	20.5	1	1.4	1.7	55.0
	21.0	1	1.4	1.7	56.7
	25.0	3	4.2	5.0	61.7
	26.0	1	1.4	1.7	63.3
	27.0	1	1.4	1.7	65.0
	30.0	2	2.8	3.3	68.3
	31.0	1	1.4	1.7	70.0
	32.0	1	1.4	1.7	71.7
	34.0	1	1.4	1.7	73.3
	40.0	3	4.2	5.0	78.3
	40.5	1	1.4	1.7	80.0
	41.0	1	1.4	1.7	81.7
	45.4	1	1.4	1.7	83.3
	48.0	1	1.4	1.7	85.0
	60.0	3	4.2	5.0	90.0
	66.0	1	1.4	1.7	91.7
	78.0	1	1.4	1.7	93.3
	80.0	2	2.8	3.3	96.7
	85.0	1	1.4	1.7	98.3
	200.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-91.0 Text answer to numeric question	1	1.4		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	4	5.6		
	Total	11	15.5		
Total		71	100.0		



Q14BB How many leased acres did you farm in 2015?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	38	53.5	63.3	63.3
	2.0	1	1.4	1.7	65.0
	8.0	1	1.4	1.7	66.7
	10.0	2	2.8	3.3	70.0
	14.0	1	1.4	1.7	71.7
	18.0	1	1.4	1.7	73.3
	20.0	1	1.4	1.7	75.0
	25.0	1	1.4	1.7	76.7
	40.0	2	2.8	3.3	80.0
	50.0	3	4.2	5.0	85.0
	75.0	1	1.4	1.7	86.7
	80.0	2	2.8	3.3	90.0
	100.0	2	2.8	3.3	93.3
	140.0	2	2.8	3.3	96.7
	300.0	1	1.4	1.7	98.3
	375.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	11	15.5		
Total		71	100.0		

Q14BC How many total acres, both owned and leased, did you farm in 2015?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.0	3	4.2	5.0	5.0
	1.5	1	1.4	1.7	6.7
	1.8	1	1.4	1.7	8.3
	2.0	7	9.9	11.7	20.0
	3.0	2	2.8	3.3	23.3
	3.5	1	1.4	1.7	25.0
	5.0	1	1.4	1.7	26.7
	5.8	1	1.4	1.7	28.3
	6.0	1	1.4	1.7	30.0
	7.0	1	1.4	1.7	31.7
	9.0	1	1.4	1.7	33.3
	10.0	2	2.8	3.3	36.7
	14.0	1	1.4	1.7	38.3
	15.0	1	1.4	1.7	40.0
	18.0	1	1.4	1.7	41.7
	20.0	1	1.4	1.7	43.3
	20.5	1	1.4	1.7	45.0
	24.0	1	1.4	1.7	46.7
	25.0	2	2.8	3.3	50.0
	26.0	1	1.4	1.7	51.7
	30.0	1	1.4	1.7	53.3
	31.0	2	2.8	3.3	56.7
	32.0	1	1.4	1.7	58.3
	40.0	3	4.2	5.0	63.3
	40.5	1	1.4	1.7	65.0
	41.0	1	1.4	1.7	66.7
	47.4	1	1.4	1.7	68.3
	50.0	3	4.2	5.0	73.3
	60.0	1	1.4	1.7	75.0
	66.0	1	1.4	1.7	76.7
	74.0	1	1.4	1.7	78.3
	77.0	1	1.4	1.7	80.0
	78.0	1	1.4	1.7	81.7
	100.0	4	5.6	6.7	88.3
	128.0	1	1.4	1.7	90.0
	135.0	1	1.4	1.7	91.7
	200.0	1	1.4	1.7	93.3
	220.0	1	1.4	1.7	95.0
	240.0	1	1.4	1.7	96.7
	385.0	1	1.4	1.7	98.3
	405.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	11	15.5		
Total		71	100.0		

Q14CA How many owned acres did you farm in 2016?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	8	11.3	13.3	13.3
	1.0	3	4.2	5.0	18.3
	1.5	1	1.4	1.7	20.0
	1.8	1	1.4	1.7	21.7
	2.0	7	9.9	11.7	33.3
	3.0	2	2.8	3.3	36.7
	3.5	1	1.4	1.7	38.3
	5.0	1	1.4	1.7	40.0
	5.8	1	1.4	1.7	41.7
	6.0	1	1.4	1.7	43.3
	7.0	1	1.4	1.7	45.0
	10.0	2	2.8	3.3	48.3
	14.0	1	1.4	1.7	50.0
	15.0	1	1.4	1.7	51.7
	20.0	2	2.8	3.3	55.0
	20.5	1	1.4	1.7	56.7
	21.0	1	1.4	1.7	58.3
	25.0	2	2.8	3.3	61.7
	26.0	1	1.4	1.7	63.3
	27.0	1	1.4	1.7	65.0
	30.0	3	4.2	5.0	70.0
	31.0	1	1.4	1.7	71.7
	34.0	1	1.4	1.7	73.3
	40.0	3	4.2	5.0	78.3
	40.5	1	1.4	1.7	80.0
	41.0	1	1.4	1.7	81.7
	45.4	1	1.4	1.7	83.3
	48.0	1	1.4	1.7	85.0
	60.0	3	4.2	5.0	90.0
	66.0	1	1.4	1.7	91.7
	78.0	1	1.4	1.7	93.3
	80.0	2	2.8	3.3	96.7
	85.0	1	1.4	1.7	98.3
	200.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-91.0 Text answer to numeric question	1	1.4		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	4	5.6		
	Total	11	15.5		
Total		71	100.0		

Results**Q14CB How many leased acres did you farm in 2016?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	38	53.5	63.3	63.3
	2.0	1	1.4	1.7	65.0
	10.0	2	2.8	3.3	68.3
	12.0	1	1.4	1.7	70.0
	17.0	1	1.4	1.7	71.7
	18.0	1	1.4	1.7	73.3
	20.0	1	1.4	1.7	75.0
	25.0	1	1.4	1.7	76.7
	40.0	2	2.8	3.3	80.0
	45.0	1	1.4	1.7	81.7
	50.0	3	4.2	5.0	86.7
	80.0	2	2.8	3.3	90.0
	100.0	2	2.8	3.3	93.3
	140.0	1	1.4	1.7	95.0
	160.0	1	1.4	1.7	96.7
	300.0	1	1.4	1.7	98.3
	375.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	11	15.5		
Total		71	100.0		



Q14CC How many total acres, both owned and leased, did you farm in 2016?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	2	2.8	3.3	3.3
	1.0	2	2.8	3.3	6.7
	1.5	1	1.4	1.7	8.3
	1.8	1	1.4	1.7	10.0
	2.0	7	9.9	11.7	21.7
	3.0	2	2.8	3.3	25.0
	3.5	1	1.4	1.7	26.7
	5.0	1	1.4	1.7	28.3
	5.8	1	1.4	1.7	30.0
	6.0	1	1.4	1.7	31.7
	7.0	1	1.4	1.7	33.3
	10.0	2	2.8	3.3	36.7
	12.0	1	1.4	1.7	38.3
	14.0	1	1.4	1.7	40.0
	15.0	1	1.4	1.7	41.7
	18.0	1	1.4	1.7	43.3
	20.0	1	1.4	1.7	45.0
	20.5	1	1.4	1.7	46.7
	25.0	2	2.8	3.3	50.0
	26.0	1	1.4	1.7	51.7
	27.0	1	1.4	1.7	53.3
	30.0	1	1.4	1.7	55.0
	31.0	2	2.8	3.3	58.3
	40.0	3	4.2	5.0	63.3
	40.5	1	1.4	1.7	65.0
	41.0	1	1.4	1.7	66.7
	46.0	1	1.4	1.7	68.3
	47.4	1	1.4	1.7	70.0
	50.0	2	2.8	3.3	73.3
	55.0	1	1.4	1.7	75.0
	60.0	1	1.4	1.7	76.7
	66.0	1	1.4	1.7	78.3
	74.0	1	1.4	1.7	80.0
	77.0	1	1.4	1.7	81.7
	78.0	1	1.4	1.7	83.3
	100.0	3	4.2	5.0	88.3
	140.0	1	1.4	1.7	90.0
	148.0	1	1.4	1.7	91.7
	200.0	1	1.4	1.7	93.3
	240.0	2	2.8	3.3	96.7
	385.0	1	1.4	1.7	98.3
	405.0	1	1.4	1.7	100.0
	Total	60	84.5	100.0	
Missing	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	11	15.5		
Total		71	100.0		

Q15A What is your average cost per acre for the lease or purchase of your land in 2014?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	6	8.5	18.2	18.2
	.1	1	1.4	3.0	21.2
	1.0	1	1.4	3.0	24.2
	7.5	1	1.4	3.0	27.3
	10.0	1	1.4	3.0	30.3
	15.0	1	1.4	3.0	33.3
	30.0	1	1.4	3.0	36.4
	50.0	2	2.8	6.1	42.4
	100.0	1	1.4	3.0	45.5
	200.0	1	1.4	3.0	48.5
	300.0	1	1.4	3.0	51.5
	325.0	1	1.4	3.0	54.5
	525.0	1	1.4	3.0	57.6
	1000.0	2	2.8	6.1	63.6
	1200.0	1	1.4	3.0	66.7
	2400.0	1	1.4	3.0	69.7
	3300.0	1	1.4	3.0	72.7
	6000.0	1	1.4	3.0	75.8
	6120.0	1	1.4	3.0	78.8
	8000.0	1	1.4	3.0	81.8
	10000.0	1	1.4	3.0	84.8
	11000.0	1	1.4	3.0	87.9
	17500.0	1	1.4	3.0	90.9
	20000.0	1	1.4	3.0	93.9
	45000.0	1	1.4	3.0	97.0
	450000.0	1	1.4	3.0	100.0
	Total	33	46.5	100.0	
Missing	-91.0 Text answer to numeric question	3	4.2		
	-8.0 Not applicable	1	1.4		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	28	39.4		
	Total	38	53.5		
Total		71	100.0		

Q15B What is your average cost per acre for the lease or purchase of your land in 2015?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	6	8.5	18.8	18.8
	.5	1	1.4	3.1	21.9
	1.0	1	1.4	3.1	25.0
	7.5	1	1.4	3.1	28.1
	10.0	1	1.4	3.1	31.3
	15.0	1	1.4	3.1	34.4
	30.0	1	1.4	3.1	37.5
	50.0	2	2.8	6.3	43.8
	100.0	1	1.4	3.1	46.9
	200.0	1	1.4	3.1	50.0
	250.0	1	1.4	3.1	53.1
	300.0	1	1.4	3.1	56.3
	525.0	1	1.4	3.1	59.4
	1000.0	2	2.8	6.3	65.6
	2400.0	1	1.4	3.1	68.8
	3300.0	1	1.4	3.1	71.9
	6000.0	1	1.4	3.1	75.0
	6120.0	1	1.4	3.1	78.1
	8000.0	1	1.4	3.1	81.3
	8974.0	1	1.4	3.1	84.4
	9000.0	1	1.4	3.1	87.5
	11000.0	1	1.4	3.1	90.6
	17500.0	1	1.4	3.1	93.8
	20000.0	1	1.4	3.1	96.9
	450000.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-91.0 Text answer to numeric question	2	2.8		
	-8.0 Not applicable	1	1.4		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	30	42.3		
	Total	39	54.9		
Total		71	100.0		

Q15C What is your average cost per acre for the lease or purchase of your land in 2016?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	6	8.5	19.4	19.4
	.50	1	1.4	3.2	22.6
	1.00	1	1.4	3.2	25.8
	7.50	1	1.4	3.2	29.0
	10.00	1	1.4	3.2	32.3
	15.00	1	1.4	3.2	35.5
	30.00	1	1.4	3.2	38.7
	50.00	2	2.8	6.5	45.2
	100.00	1	1.4	3.2	48.4
	200.00	1	1.4	3.2	51.6
	250.00	1	1.4	3.2	54.8
	300.00	1	1.4	3.2	58.1
	525.00	1	1.4	3.2	61.3
	1000.00	2	2.8	6.5	67.7
	2400.00	1	1.4	3.2	71.0
	3300.00	1	1.4	3.2	74.2
	6000.00	1	1.4	3.2	77.4
	6120.00	1	1.4	3.2	80.6
	8000.00	1	1.4	3.2	83.9
	9000.00	1	1.4	3.2	87.1
	11000.00	1	1.4	3.2	90.3
	17500.00	1	1.4	3.2	93.5
	20000.00	1	1.4	3.2	96.8
	450000.00	1	1.4	3.2	100.0
	Total	31	43.7	100.0	
Missing	-91.00 Text answer to numeric question	2	2.8		
	-8.00 Not applicable	1	1.4		
	-2.00 Partial complete	6	8.5		
	-1.00 No answer	31	43.7		
	Total	40	56.3		
Total		71	100.0		

Q16 What were your total gross annual sales in 2015?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than \$1,000	9	12.7	15.3	15.3
	2 \$1,000 to \$2,499	5	7.0	8.5	23.7
	3 \$2,500 to \$4,999	7	9.9	11.9	35.6
	4 \$5,000 to \$9,999	9	12.7	15.3	50.8
	5 \$10,000 to \$19,999	5	7.0	8.5	59.3
	6 \$20,000 to \$24,999	4	5.6	6.8	66.1
	7 \$25,000 to \$39,999	5	7.0	8.5	74.6
	8 \$40,000 to \$49,999	2	2.8	3.4	78.0
	9 \$50,000 to \$99,999	4	5.6	6.8	84.7
	10 \$100,000 to \$249,999	7	9.9	11.9	96.6
	11 \$250,000 to \$499,999	1	1.4	1.7	98.3
	12 \$500,000 or more	1	1.4	1.7	100.0
	Total	59	83.1	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	6	8.5		
	Total	12	16.9		
Total		71	100.0		

Q17 What was your net profit in 2015 (sales less expenses)?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than \$1	16	22.5	28.1	28.1
	2 \$1 to \$999	7	9.9	12.3	40.4
	3 \$1,000 to \$2,499	9	12.7	15.8	56.1
	4 \$2,500 to \$4,999	6	8.5	10.5	66.7
	5 \$5,000 to \$9,999	4	5.6	7.0	73.7
	6 \$10,000 to \$19,999	9	12.7	15.8	89.5
	8 \$25,000 to \$39,999	3	4.2	5.3	94.7
	9 \$40,000 to \$49,999	2	2.8	3.5	98.2
	11 \$100,000 to \$249,999	1	1.4	1.8	100.0
	Total	57	80.3	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	8	11.3		
	Total	14	19.7		
Total		71	100.0		



Q18 In 2015, what is the estimated annual value of food you have provided for your family and others that was not exchanged for money? Can include bartered products and services.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 \$100 - \$999	17	23.9	30.4	30.4
	2 \$1000 - \$1999	7	9.9	12.5	42.9
	3 \$2000 - \$2999	8	11.3	14.3	57.1
	4 \$3000 - \$3999	5	7.0	8.9	66.1
	5 \$4000 - \$4999	2	2.8	3.6	69.6
	6 \$5000 - \$5999	8	11.3	14.3	83.9
	7 \$6000 - \$6999	3	4.2	5.4	89.3
	9 \$8000 - \$8999	3	4.2	5.4	94.6
	11 \$10,000 or more	3	4.2	5.4	100.0
	Total	56	78.9	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	9	12.7		
	Total	15	21.1		
Total		71	100.0		

Q19AA In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Vegetables, Herbs, Melons, Potatoes

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	28	39.4	53.8	53.8
	1.0	2	2.8	3.8	57.7
	5.0	1	1.4	1.9	59.6
	6.0	1	1.4	1.9	61.5
	10.0	1	1.4	1.9	63.5
	15.0	2	2.8	3.8	67.3
	25.0	1	1.4	1.9	69.2
	40.0	2	2.8	3.8	73.1
	45.0	2	2.8	3.8	76.9
	50.0	2	2.8	3.8	80.8
	52.0	1	1.4	1.9	82.7
	80.0	2	2.8	3.8	86.5
	83.0	1	1.4	1.9	88.5
	85.0	1	1.4	1.9	90.4
	90.0	2	2.8	3.8	94.2
	93.0	1	1.4	1.9	96.2
	97.0	1	1.4	1.9	98.1
	100.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AB In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Cattle and Calves

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	40	56.3	76.9	76.9
	4.0	1	1.4	1.9	78.8
	6.0	1	1.4	1.9	80.8
	10.0	3	4.2	5.8	86.5
	20.0	1	1.4	1.9	88.5
	28.0	1	1.4	1.9	90.4
	50.0	2	2.8	3.8	94.2
	65.0	1	1.4	1.9	96.2
	90.0	1	1.4	1.9	98.1
	100.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AC In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Hogs and Pigs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	45	63.4	86.5	86.5
	.5	1	1.4	1.9	88.5
	5.0	2	2.8	3.8	92.3
	12.5	1	1.4	1.9	94.2
	22.0	1	1.4	1.9	96.2
	25.0	1	1.4	1.9	98.1
	40.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AD In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Poultry and Eggs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	39	54.9	75.0	75.0
	.5	1	1.4	1.9	76.9
	1.0	2	2.8	3.8	80.8
	2.0	2	2.8	3.8	84.6
	5.0	3	4.2	5.8	90.4
	13.0	1	1.4	1.9	92.3
	15.0	1	1.4	1.9	94.2
	20.0	1	1.4	1.9	96.2
	40.0	1	1.4	1.9	98.1
	100.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AE In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Agritourism

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	47	66.2	90.4	90.4
	.5	1	1.4	1.9	92.3
	5.0	1	1.4	1.9	94.2
	20.0	1	1.4	1.9	96.2
	30.0	1	1.4	1.9	98.1
	50.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AF In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Fruits, Tree Nuts, Berries

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	27	38.0	51.9	51.9
	1.0	1	1.4	1.9	53.8
	2.0	1	1.4	1.9	55.8
	3.0	1	1.4	1.9	57.7
	5.0	3	4.2	5.8	63.5
	7.0	1	1.4	1.9	65.4
	7.2	1	1.4	1.9	67.3
	10.0	6	8.5	11.5	78.8
	15.0	2	2.8	3.8	82.7
	30.0	1	1.4	1.9	84.6
	45.0	1	1.4	1.9	86.5
	50.0	1	1.4	1.9	88.5
	90.0	1	1.4	1.9	90.4
	95.0	1	1.4	1.9	92.3
	100.0	4	5.6	7.7	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AG In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Grain, Hay, Oilseeds, dry beans, dry peas

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	39	54.9	75.0	75.0
	1.0	1	1.4	1.9	76.9
	2.0	2	2.8	3.8	80.8
	5.0	1	1.4	1.9	82.7
	8.0	1	1.4	1.9	84.6
	10.0	1	1.4	1.9	86.5
	15.0	1	1.4	1.9	88.5
	20.0	1	1.4	1.9	90.4
	22.0	1	1.4	1.9	92.3
	40.0	1	1.4	1.9	94.2
	50.0	2	2.8	3.8	98.1
	100.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AH In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Nursery/Flowers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	42	59.2	80.8	80.8
	1.0	2	2.8	3.8	84.6
	2.0	1	1.4	1.9	86.5
	5.0	1	1.4	1.9	88.5
	10.0	1	1.4	1.9	90.4
	15.0	1	1.4	1.9	92.3
	25.0	1	1.4	1.9	94.2
	30.0	1	1.4	1.9	96.2
	70.0	1	1.4	1.9	98.1
	95.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AI In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Dairy (Cow)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	50	70.4	96.2	96.2
	10.0	1	1.4	1.9	98.1
	25.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AJ In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Dairy (Goat)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	52	73.2	100.0	100.0
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AK In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Sheep, goats, wool, mohair, and milk

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	34	47.9	65.4	65.4
	5.0	1	1.4	1.9	67.3
	8.0	1	1.4	1.9	69.2
	10.0	2	2.8	3.8	73.1
	12.0	1	1.4	1.9	75.0
	35.0	1	1.4	1.9	76.9
	37.5	1	1.4	1.9	78.8
	40.0	2	2.8	3.8	82.7
	47.0	1	1.4	1.9	84.6
	48.0	1	1.4	1.9	86.5
	50.0	1	1.4	1.9	88.5
	70.0	1	1.4	1.9	90.4
	75.0	1	1.4	1.9	92.3
	90.0	1	1.4	1.9	94.2
	92.8	1	1.4	1.9	96.2
	94.0	1	1.4	1.9	98.1
	95.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AM In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Services

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	43	60.6	82.7	82.7
	5.0	1	1.4	1.9	84.6
	10.0	4	5.6	7.7	92.3
	20.0	1	1.4	1.9	94.2
	28.0	1	1.4	1.9	96.2
	75.0	1	1.4	1.9	98.1
	80.0	1	1.4	1.9	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		



Q19AN In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	42	59.2	80.8	80.8
	5.0	1	1.4	1.9	82.7
	10.0	1	1.4	1.9	84.6
	14.0	1	1.4	1.9	86.5
	20.0	1	1.4	1.9	88.5
	25.0	1	1.4	1.9	90.4
	45.0	1	1.4	1.9	92.3
	73.5	1	1.4	1.9	94.2
	80.0	1	1.4	1.9	96.2
	100.0	2	2.8	3.8	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19AO In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	1	1.4	1.9	1.9
	100.0	51	71.8	98.1	100.0
	Total	52	73.2	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	5	7.0		
	Total	19	26.8		
Total		71	100.0		

Q19BA In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Vegetables, Herbs, Melons, Potatoes

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	17	23.9	48.6	48.6
	.9	1	1.4	2.9	51.4
	1.0	2	2.8	5.7	57.1
	1.7	1	1.4	2.9	60.0
	2.0	2	2.8	5.7	65.7
	5.0	2	2.8	5.7	71.4
	10.0	2	2.8	5.7	77.1
	15.0	3	4.2	8.6	85.7
	50.0	1	1.4	2.9	88.6
	80.0	2	2.8	5.7	94.3
	95.0	1	1.4	2.9	97.1
	100.0	1	1.4	2.9	100.0
	Total	35	49.3	100.0	
Missing	-7.0 Don't know	1	1.4		
	-6.0	1	1.4		
	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	20	28.2		
	Total	36	50.7		
Total		71	100.0		

Q19BB In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Cattle and Calves

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	22	31.0	66.7	66.7
	5.0	1	1.4	3.0	69.7
	25.0	1	1.4	3.0	72.7
	50.0	2	2.8	6.1	78.8
	58.3	1	1.4	3.0	81.8
	60.0	1	1.4	3.0	84.8
	75.0	1	1.4	3.0	87.9
	80.0	2	2.8	6.1	93.9
	82.0	1	1.4	3.0	97.0
	98.0	1	1.4	3.0	100.0
	Total	33	46.5	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	24	33.8		
	Total	38	53.5		
Total		71	100.0		

Q19BC In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Hogs and Pigs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	27	38.0	81.8	81.8
	.5	1	1.4	3.0	84.8
	2.0	1	1.4	3.0	87.9
	8.0	1	1.4	3.0	90.9
	8.3	1	1.4	3.0	93.9
	20.0	1	1.4	3.0	97.0
	50.0	1	1.4	3.0	100.0
	Total	33	46.5	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	24	33.8		
	Total	38	53.5		
Total		71	100.0		

Q19BD In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Poultry and Eggs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	20	28.2	62.5	62.5
	.1	1	1.4	3.1	65.6
	.5	1	1.4	3.1	68.8
	1.0	4	5.6	12.5	81.3
	2.0	1	1.4	3.1	84.4
	3.0	1	1.4	3.1	87.5
	5.0	2	2.8	6.3	93.8
	10.0	1	1.4	3.1	96.9
	100.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	25	35.2		
	Total	39	54.9		
Total		71	100.0		

Q19BE In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Agritourism

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	28	39.4	87.5	87.5
	1.0	1	1.4	3.1	90.6
	2.0	1	1.4	3.1	93.8
	80.0	1	1.4	3.1	96.9
	85.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	25	35.2		
	Total	39	54.9		
Total		71	100.0		

Q19BF In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Fruits, Tree Nuts, Berries

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	12	16.9	36.4	36.4
	1.0	3	4.2	9.1	45.5
	1.7	1	1.4	3.0	48.5
	2.0	4	5.6	12.1	60.6
	4.0	1	1.4	3.0	63.6
	5.0	2	2.8	6.1	69.7
	7.0	1	1.4	3.0	72.7
	10.0	1	1.4	3.0	75.8
	16.0	1	1.4	3.0	78.8
	25.0	1	1.4	3.0	81.8
	50.0	2	2.8	6.1	87.9
	100.0	4	5.6	12.1	100.0
	Total	33	46.5	100.0	
Missing	-7.0 Don't know	1	1.4		
	-6.0	1	1.4		
	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	22	31.0		
	Total	38	53.5		
Total		71	100.0		

Q19BG In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Grain, Hay, Oilseeds, dry beans, dry peas

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	22	31.0	68.8	68.8
	1.1	1	1.4	3.1	71.9
	5.0	1	1.4	3.1	75.0
	10.0	1	1.4	3.1	78.1
	20.0	1	1.4	3.1	81.3
	30.0	2	2.8	6.3	87.5
	40.0	1	1.4	3.1	90.6
	60.0	2	2.8	6.3	96.9
	74.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	25	35.2		
	Total	39	54.9		
Total		71	100.0		

Q19BH In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Nursery/Flowers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	27	38.0	84.4	84.4
	1.0	1	1.4	3.1	87.5
	2.0	1	1.4	3.1	90.6
	3.0	1	1.4	3.1	93.8
	10.0	1	1.4	3.1	96.9
	60.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	25	35.2		
	Total	39	54.9		
Total		71	100.0		

Q19BI In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Dairy (Cow)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	30	42.3	96.8	96.8
	10.0	1	1.4	3.2	100.0
	Total	31	43.7	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	26	36.6		
	Total	40	56.3		
Total		71	100.0		

Q19BJ In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Dairy (Goat)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	28	39.4	90.3	90.3
	1.0	2	2.8	6.5	96.8
	50.0	1	1.4	3.2	100.0
	Total	31	43.7	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	26	36.6		
	Total	40	56.3		
Total		71	100.0		

Q19BK In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Sheep, goats, wool, mohair, and milk

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	20	28.2	58.8	58.8
	5.0	1	1.4	2.9	61.8
	10.0	1	1.4	2.9	64.7
	20.0	1	1.4	2.9	67.6
	30.0	2	2.8	5.9	73.5
	35.0	2	2.8	5.9	79.4
	45.0	1	1.4	2.9	82.4
	50.0	2	2.8	5.9	88.2
	87.5	1	1.4	2.9	91.2
	94.0	1	1.4	2.9	94.1
	96.0	1	1.4	2.9	97.1
	99.0	1	1.4	2.9	100.0
	Total	34	47.9	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	23	32.4		
	Total	37	52.1		
Total		71	100.0		

Q19BM In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Services

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	30	42.3	93.8	93.8
	15.0	1	1.4	3.1	96.9
	90.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-6.0	1	1.4		
	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	24	33.8		
	Total	39	54.9		
Total		71	100.0		

Q19BN In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	24	33.8	75.0	75.0
	4.0	1	1.4	3.1	78.1
	8.0	1	1.4	3.1	81.3
	15.0	1	1.4	3.1	84.4
	50.0	1	1.4	3.1	87.5
	80.0	1	1.4	3.1	90.6
	84.0	1	1.4	3.1	93.8
	90.0	1	1.4	3.1	96.9
	100.0	1	1.4	3.1	100.0
	Total	32	45.1	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	25	35.2		
	Total	39	54.9		
Total		71	100.0		

Q19BO In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.0	1	1.4	2.6	2.6
	15.0	1	1.4	2.6	5.1
	30.0	1	1.4	2.6	7.7
	56.0	1	1.4	2.6	10.3
	60.0	1	1.4	2.6	12.8
	75.0	1	1.4	2.6	15.4
	80.0	1	1.4	2.6	17.9
	100.0	29	40.8	74.4	92.3
	157.5	1	1.4	2.6	94.9
	160.0	1	1.4	2.6	97.4
	180.0	1	1.4	2.6	100.0
	Total	39	54.9	100.0	
Missing	-3.0 Skipped due to branching	8	11.3		
	-2.0 Partial complete	6	8.5		
	-1.0 No answer	18	25.4		
	Total	32	45.1		
Total		71	100.0		

Q19N_o In 2015, what was the percentage of your total market value for each of these revenue sources? Other: (specify)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	11	15.5	100.0	100.0
Missing	-3 Skipped due to branching	54	76.1		
	-2 Partial complete	6	8.5		
	Total	60	84.5		
Total		71	100.0		



Q20A What is your owner equity, or debt to asset ratio? Assets

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	10.00	1	1.4	2.4	2.4
	100.00	1	1.4	2.4	4.8
	6000.00	1	1.4	2.4	7.1
	40000.00	1	1.4	2.4	9.5
	50000.00	1	1.4	2.4	11.9
	56636.00	1	1.4	2.4	14.3
	120000.00	1	1.4	2.4	16.7
	175000.00	1	1.4	2.4	19.0
	180000.00	1	1.4	2.4	21.4
	200000.00	1	1.4	2.4	23.8
	250000.00	1	1.4	2.4	26.2
	275000.00	1	1.4	2.4	28.6
	280000.00	1	1.4	2.4	31.0
	338500.00	1	1.4	2.4	33.3
	375200.00	1	1.4	2.4	35.7
	385000.00	1	1.4	2.4	38.1
	400000.00	1	1.4	2.4	40.5
	450000.00	3	4.2	7.1	47.6
	494330.00	1	1.4	2.4	50.0
	500000.00	2	2.8	4.8	54.8
	506000.00	1	1.4	2.4	57.1
	523100.00	1	1.4	2.4	59.5
	575000.00	1	1.4	2.4	61.9
	750000.00	1	1.4	2.4	64.3
	772000.00	1	1.4	2.4	66.7
	800000.00	3	4.2	7.1	73.8
	850000.00	1	1.4	2.4	76.2
	960000.00	1	1.4	2.4	78.6
	1000000.00	3	4.2	7.1	85.7
	1500000.00	3	4.2	7.1	92.9
	2000000.00	1	1.4	2.4	95.2
	2200000.00	1	1.4	2.4	97.6
	2600000.00	1	1.4	2.4	100.0
	Total	42	59.2	100.0	
Missing	-91.00 Text answer to numeric question	1	1.4		
	-2.00 Partial complete	6	8.5		
	-1.00 No answer	22	31.0		
	Total	29	40.8		
Total		71	100.0		

Q20B What is your owner equity, or debt to asset ratio? Debts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	26	36.6	56.5	56.5
	1.00	1	1.4	2.2	58.7
	1217.00	1	1.4	2.2	60.9
	2500.00	1	1.4	2.2	63.0
	6934.00	1	1.4	2.2	65.2
	20300.00	1	1.4	2.2	67.4
	40000.00	1	1.4	2.2	69.6
	52000.00	1	1.4	2.2	71.7
	70000.00	1	1.4	2.2	73.9
	80000.00	1	1.4	2.2	76.1
	95000.00	1	1.4	2.2	78.3
	140000.00	1	1.4	2.2	80.4
	150000.00	1	1.4	2.2	82.6
	200000.00	2	2.8	4.3	87.0
	210000.00	1	1.4	2.2	89.1
	370000.00	1	1.4	2.2	91.3
	390000.00	1	1.4	2.2	93.5
	500000.00	1	1.4	2.2	95.7
	650000.00	1	1.4	2.2	97.8
	880000.00	1	1.4	2.2	100.0
	Total	46	64.8	100.0	
Missing	-2.00 Partial complete	6	8.5		
	-1.00 No answer	19	26.8		
	Total	25	35.2		
Total		71	100.0		

**Q20C What is your owner equity, or debt to asset ratio? Owner Equity:
Debt/Assets**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	15	21.1	50.0	50.0
	.01	1	1.4	3.3	53.3
	.04	1	1.4	3.3	56.7
	.05	1	1.4	3.3	60.0
	.10	1	1.4	3.3	63.3
	.12	1	1.4	3.3	66.7
	.13	1	1.4	3.3	70.0
	.23	1	1.4	3.3	73.3
	.25	1	1.4	3.3	76.7
	.26	1	1.4	3.3	80.0
	.40	1	1.4	3.3	83.3
	.48	1	1.4	3.3	86.7
	.50	1	1.4	3.3	90.0
	.58	1	1.4	3.3	93.3
	.92	1	1.4	3.3	96.7
	2.60	1	1.4	3.3	100.0
	Total	30	42.3	100.0	
Missing	-2.00 Partial complete	6	8.5		
	-1.00 No answer	35	49.3		
	Total	41	57.7		
Total		71	100.0		

Q21 How long have you been the primary operator of your farm?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	1.4	1.6	1.6
	2	2	2.8	3.3	4.9
	5	1	1.4	1.6	6.6
	6	1	1.4	1.6	8.2
	7	3	4.2	4.9	13.1
	9	1	1.4	1.6	14.8
	10	2	2.8	3.3	18.0
	12	2	2.8	3.3	21.3
	13	1	1.4	1.6	23.0
	14	1	1.4	1.6	24.6
	15	5	7.0	8.2	32.8
	16	1	1.4	1.6	34.4
	17	3	4.2	4.9	39.3
	18	1	1.4	1.6	41.0
	18	1	1.4	1.6	42.6
	19	1	1.4	1.6	44.3
	20	7	9.9	11.5	55.7
	21	2	2.8	3.3	59.0
	22	1	1.4	1.6	60.7
	23	1	1.4	1.6	62.3
	24	1	1.4	1.6	63.9
	25	2	2.8	3.3	67.2
	27	3	4.2	4.9	72.1
	28	1	1.4	1.6	73.8
	29	2	2.8	3.3	77.0
	30	4	5.6	6.6	83.6
	32	1	1.4	1.6	85.2
	40	4	5.6	6.6	91.8
	45	1	1.4	1.6	93.4
	47	1	1.4	1.6	95.1
	49	1	1.4	1.6	96.7
	54	1	1.4	1.6	98.4
	2013	1	1.4	1.6	100.0
	Total	61	85.9	100.0	
Missing	-91 Text answer to numeric question	1	1.4		
	-2 Partial complete	6	8.5		
	-1 No answer	3	4.2		
	Total	10	14.1		
Total		71	100.0		

Q22 In what year were you born?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1930	1	1.4	1.6	1.6
	1934	1	1.4	1.6	3.3
	1937	1	1.4	1.6	4.9
	1938	1	1.4	1.6	6.6
	1940	1	1.4	1.6	8.2
	1941	1	1.4	1.6	9.8
	1942	2	2.8	3.3	13.1
	1944	2	2.8	3.3	16.4
	1945	2	2.8	3.3	19.7
	1946	1	1.4	1.6	21.3
	1947	4	5.6	6.6	27.9
	1949	3	4.2	4.9	32.8
	1950	3	4.2	4.9	37.7
	1951	2	2.8	3.3	41.0
	1952	1	1.4	1.6	42.6
	1953	1	1.4	1.6	44.3
	1954	5	7.0	8.2	52.5
	1955	3	4.2	4.9	57.4
	1956	3	4.2	4.9	62.3
	1957	3	4.2	4.9	67.2
	1958	1	1.4	1.6	68.9
	1959	3	4.2	4.9	73.8
	1960	1	1.4	1.6	75.4
	1961	2	2.8	3.3	78.7
	1962	1	1.4	1.6	80.3
	1964	2	2.8	3.3	83.6
	1965	1	1.4	1.6	85.2
	1966	3	4.2	4.9	90.2
	1969	1	1.4	1.6	91.8
	1971	1	1.4	1.6	93.4
	1973	1	1.4	1.6	95.1
	1977	1	1.4	1.6	96.7
	1978	1	1.4	1.6	98.4
	1985	1	1.4	1.6	100.0
	Total	61	85.9	100.0	
Missing	-2 Partial complete	6	8.5		
	-1 No answer	4	5.6		
	Total	10	14.1		
Total		71	100.0		

Q23 How many more years do you plan to continue farming?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2	2.8	4.1	4.1
	1	3	4.2	6.1	10.2
	2	2	2.8	4.1	14.3
	3	1	1.4	2.0	16.3
	5	6	8.5	12.2	28.6
	8	2	2.8	4.1	32.7
	10	8	11.3	16.3	49.0
	12	1	1.4	2.0	51.0
	13	2	2.8	4.1	55.1
	15	9	12.7	18.4	73.5
	18	1	1.4	2.0	75.5
	20	5	7.0	10.2	85.7
	25	1	1.4	2.0	87.8
	30	4	5.6	8.2	95.9
	50	2	2.8	4.1	100.0
	Total	49	69.0	100.0	
Missing	-91 Text answer to numeric question	5	7.0		
	-7 Don't know	1	1.4		
	-2 Partial complete	6	8.5		
	-1 No answer	10	14.1		
	Total	22	31.0		
Total		71	100.0		

Q24 What are your plans for your farm when you are done farming?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	59	83.1	90.8	90.8
	2 No comment	6	8.5	9.2	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q25 That completes our survey. If you have any other comments you would like to make, please note them here.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	31	43.7	47.7	47.7
	2 No comment	34	47.9	52.3	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		



Results

Q24A Name.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	48	67.6	73.8	73.8
	2 No comment	17	23.9	26.2	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q24B Farm name.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	43	60.6	66.2	66.2
	2 No comment	22	31.0	33.8	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q24C Address.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	47	66.2	72.3	72.3
	2 No comment	18	25.4	27.7	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q24D City.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	47	66.2	72.3	72.3
	2 No comment	18	25.4	27.7	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q24E State.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	47	66.2	72.3	72.3
	2 No comment	18	25.4	27.7	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		



Results**Q24F Zip.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	47	66.2	72.3	72.3
	2 No comment	18	25.4	27.7	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q24G Email.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	42	59.2	64.6	64.6
	2 No comment	23	32.4	35.4	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		

Q24H Phone.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Comment	44	62.0	67.7	67.7
	2 No comment	21	29.6	32.3	100.0
	Total	65	91.5	100.0	
Missing	-2 Partial complete	6	8.5		
Total		71	100.0		



Mean, Median, and Mode Scores for Numeric Questions

Question	N		Mean	Median	Mode	Minimum	Maximum
	Valid	Missing					
Q04A What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Farmer's Market	56	15	8.911	0.000	0.0	0.0	80.0
Q04B What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Island Cooperatives	57	14	3.430	0.000	0.0	0.0	85.0
Q04C What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Off-island Cooperatives	57	14	3.614	0.000	0.0	0.0	100.0
Q04D What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Community Support Agriculture (CSA)	57	14	3.175	0.000	0.0	0.0	50.0
Q04E What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Island Restaurants	57	14	10.709	0.000	0.0	0.0	100.0
Q04F What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Off-island Restaurants	57	14	2.167	0.000	0.0	0.0	70.0
Q04G What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Island Grocery Stores	57	14	7.591	0.000	0.0	0.0	90.0
Q04H What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Off-island Grocery Stores	57	14	0.547	0.000	0.0	0.0	10.2
Q04I What percentage (monetary value) of your agricultural products in 2015	57	14	16.667	0.000	0.0	0.0	100.0



Results

were marketed in each of the following ways? Farm Stands							
Q04J What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Web-based Sales	57	14	4.281	0.000	0.0	0.0	100.0
Q04K What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Direct to Customer List	57	14	16.098	0.000	0.0	0.0	100.0
Q04L What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Wholesale	57	14	11.565	0.000	0.0	0.0	100.0
Q04M What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Other	57	14	11.419	0.000	0.0	0.0	100.0
Q04N What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? Total	57	14	100.000	100.000	100.0	100.0	100.0
Q05AA Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Sale	63	8	66.352	85.000	.0 ^a	0.0	100.0
Q05AB Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Home consumption	63	8	28.711	10.000	0.0	0.0	100.0
Q05AC Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Other	62	9	3.403	0.000	0.0	0.0	80.0
Q05AD Of the agricultural crops that you grew in 2014, what percentage did you grow for each of the following? Total	63	8	98.127	100.000	100.0	0.0	100.0
Q05BA Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Sale	63	8	67.952	85.000	95.0 ^a	0.0	100.0
Q05BB Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Home consumption	63	8	28.841	10.000	0.0	0.0	100.0
Q05BC Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Other	63	8	3.206	0.000	0.0	0.0	90.0



Results

Q05BD Of the agricultural crops that you grew in 2015, what percentage did you grow for each of the following? Total	63	8	100.000	100.000	100.0	100.0	100.0
Q14AA How many owned acres did you farm in 2014?	60	11	23.256	14.500	0.0	0.0	200.0
Q14AB How many leased acres did you farm in 2014?	58	13	28.060	0.000	0.0	0.0	375.0
Q14AC How many total acres, both owned and leased, did you farm in 2014?	57	14	52.305	25.000	2.0	0.0	405.0
Q14BA How many owned acres did you farm in 2015?	60	11	25.564	17.500	2.0	0.0	200.0
Q14BB How many leased acres did you farm in 2015?	60	11	28.783	0.000	0.0	0.0	375.0
Q14BC How many total acres, both owned and leased, did you farm in 2015?	60	11	54.348	25.500	2.0	1.0	405.0
Q14CA How many owned acres did you farm in 2016?	60	11	25.098	14.500	0.0	0.0	200.0
Q14CB How many leased acres did you farm in 2016?	60	11	28.733	0.000	0.0	0.0	375.0
Q14CC How many total acres, both owned and leased, did you farm in 2016?	60	11	53.831	25.500	2.0	0.0	405.0
Q15A What is your average cost per acre for the lease or purchase of your land in 2014?	33	38	17701.017	300.000	0.0	0.0	450000.0
Q15B What is your average cost per acre for the lease or purchase of your land in 2015?	32	39	17057.281	225.000	0.0	0.0	450000.0
Q15C What is your average cost per acre for the lease or purchase of your land in 2016?	31	40	17318.0323	200.0000	0.00	0.00	450000.00
Q19AA In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Vegetables, Herbs, Melons, Potatoes	52	19	23.038	0.000	0.0	0.0	100.0
Q19AB In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Cattle and Calves	52	19	8.519	0.000	0.0	0.0	100.0
Q19AC In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Hogs and Pigs	52	19	2.115	0.000	0.0	0.0	40.0
Q19AD In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Poultry and Eggs	52	19	4.029	0.000	0.0	0.0	100.0
Q19AE In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Agritourism	52	19	2.029	0.000	0.0	0.0	50.0



Results

Q19AF In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Fruits, Tree Nuts, Berries	52	19	16.062	0.000	0.0	0.0	100.0
Q19AG In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Grain, Hay, Oilseeds, dry beans, dry peas	52	19	6.250	0.000	0.0	0.0	100.0
Q19AH In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Nursery/Flowers	52	19	4.885	0.000	0.0	0.0	95.0
Q19AI In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Dairy (Cow)	52	19	0.673	0.000	0.0	0.0	25.0
Q19AJ In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Dairy (Goat)	52	19	0.000	0.000	0.0	0.0	0.0
Q19AK In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Sheep, goats, wool, mohair, and milk	52	19	16.525	0.000	0.0	0.0	95.0
Q19AM In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Services	52	19	4.769	0.000	0.0	0.0	80.0
Q19AN In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Other	52	19	9.087	0.000	0.0	0.0	100.0
Q19AO In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of market value: Total	52	19	98.077	100.000	100.0	0.0	100.0
Q19BA In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Vegetables, Herbs, Melons, Potatoes	35	36	13.960	0.900	0.0	0.0	100.0
Q19BB In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Cattle and Calves	33	38	20.100	0.000	0.0	0.0	98.0
Q19BC In 2015, what was the percentage of your total market	33	38	2.691	0.000	0.0	0.0	50.0



Results

value for each of these revenue sources? Percentage of land farmed: Hogs and Pigs							
Q19BD In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Poultry and Eggs	32	39	4.048	0.000	0.0	0.0	100.0
Q19BE In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Agritourism	32	39	5.250	0.000	0.0	0.0	85.0
Q19BF In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Fruits, Tree Nuts, Berries	33	38	17.718	2.000	0.0	0.0	100.0
Q19BG In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Grain, Hay, Oilseeds, dry beans, dry peas	32	39	10.314	0.000	0.0	0.0	74.0
Q19BH In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Nursery/Flowers	32	39	2.375	0.000	0.0	0.0	60.0
Q19BI In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Dairy (Cow)	31	40	0.323	0.000	0.0	0.0	10.0
Q19BJ In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Dairy (Goat)	31	40	1.677	0.000	0.0	0.0	50.0
Q19BK In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Sheep, goats, wool, mohair, and milk	34	37	20.191	0.000	0.0	0.0	99.0
Q19BM In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Services	32	39	3.281	0.000	0.0	0.0	90.0
Q19BN In 2015, what was the percentage of your total market value for each of these revenue sources? Percentage of land farmed: Other	32	39	13.469	0.000	0.0	0.0	100.0
Q19BO In 2015, what was the percentage of your total market value for each of these revenue	39	32	95.218	100.000	100.0	0.0	180.0



Results


sources? Percentage of land farmed: Total							
Q20A What is your owner equity, or debt to asset ratio? Assets	42	29	657425.6190	497165.0000	450000.00 ^a	10.00	2600000.00
Q20B What is your owner equity, or debt to asset ratio? Debts	46	25	88216.3478	0.0000	0.00	0.00	880000.00
Q20C What is your owner equity, or debt to asset ratio? Owner Equity: Debt/Assets	30	41	0.2223	0.0050	0.00	0.00	2.60



5.

Instruments

Web Screens



San Juan Islands Conservation District
Agricultural Viability in San Juan County

Welcome to the Agricultural Viability in San Juan County survey!

We invite you to participate in an important survey to help us better understand how to increase profitability for farmers and support agriculture in San Juan County.

The survey was developed by a team comprised of representatives from the San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, and Conservation District. The results will inform multiple agricultural initiatives within the county focused on increasing agricultural viability, including the Voluntary Stewardship Program (WSP).

We know your time is valuable, so as a token of appreciation for completing our survey, we are offering you a \$10 gift certificate for Skagit Farmer's Supply. At the end of the survey, you will be given instructions how to redeem your incentive.

Your participation in this survey is confidential and completely voluntary. If you come to a question you prefer not to answer, please skip over it. Any information you provide will be summarized in a way so that no one can ever be identified in the results. If you have any questions, feel free to contact us at 1-800-833-0867 or sesrcweb3@wsu.edu.

Thank you!

Kent Miller
Project Manager
Social & Economic Sciences Research Center
Washington State University

**Please enter the Access Code
listed in the message we sent to you**

Submit Personal Access Code

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Who should fill out this survey?

This survey should be completed by the farm owner, lessee, or manager with managerial responsibility in the operation. If you are no longer operating a farm in San Juan County, please email me at sesrcweb3@wsu.edu so I can update our records and remove you from our contact list.

How will confidentiality be maintained?

Your participation in this survey is completely voluntary and if you come to a question you prefer not to answer, please skip over it. Any information you provide will be kept confidential. Information about individual farms will not be released to any person, organization, or government agency. All published results will be based on combined data from all respondents.

This survey is being sponsored by:

San Juan Islands Conservation District
530 Guard Street
Friday Harbor, WA 98250
www.sanjuanislandscd.org
360-378-6621

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 1 of 25

Which of the following categories best describes your farm?

- Commercial farm (sell products or services)
- Non-commercial farm (no monetary sales of products or services)
- Both commercial and non-commercial farm
- Some other type, please describe:
- Not operating a farm (either commercial or non-commercial)

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 2 of 25

Do you have any plans to become a commercial farm within the next 5 years?

- Yes
- No
- Maybe or unsure

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 3 of 25

Which of the following categories best describes your role on the farm?

- ☐ Owner, but farm is managed by or leased to someone else
- ☐ Manage or lease a farm, but do not own
- ☐ Owner and manager of the farm
- ☐ Other arrangement, describe:

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 4 of 25

What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? For any outlets you did not use, please check the box to the right in that row.


Market Outlet	Percentage of all your ag products marketed this way in 2015	Did not use this outlet in 2015
Farmer's Market	<input type="text"/>	<input type="checkbox"/>
Island Cooperatives	<input type="text"/>	<input type="checkbox"/>
Off-island Cooperatives	<input type="text"/>	<input type="checkbox"/>
Community Support Agriculture (CSA)	<input type="text"/>	<input type="checkbox"/>
Island Restaurants	<input type="text"/>	<input type="checkbox"/>
Off-island Restaurants	<input type="text"/>	<input type="checkbox"/>
Island Grocery Stores	<input type="text"/>	<input type="checkbox"/>
Off-island Grocery Stores	<input type="text"/>	<input type="checkbox"/>
Farm Stands	<input type="text"/>	<input type="checkbox"/>
Web-based Sales	<input type="text"/>	<input type="checkbox"/>
Direct to Customer List	<input type="text"/>	<input type="checkbox"/>
Wholesale	<input type="text"/>	<input type="checkbox"/>
Other <input type="text"/>	<input type="text"/>	<input type="checkbox"/>
Total: (should equal 100%)	<input type="text"/>	<input type="checkbox"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 5 of 25

Of the agricultural crops that you grew in 2014 and 2015, what percentage did you grow for each of the following?

	2014	2015
Sale	<input type="text"/>	<input type="text"/>
Home consumption	<input type="text"/>	<input type="text"/>
Other	<input type="text"/>	<input type="text"/>
Total: (should equal 100%)	<input type="text"/>	<input type="text"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 6 of 25

Of the agricultural crops that you grew for sale in 2014 and 2015, what percentage were you able to sell?

	Less than 50%	50% to 74%	75% - 99%	100%
2014	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2015	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 7 of 25

Is there anything you would like to comment on regarding selling your agricultural products?
Please explain.

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 8 of 25

How much have each of the following issues been a challenge to farming in San Juan County for you over the last five year? Please give one response in each row.

	Extreme challenge	Challenge	Moderate challenge	Slight challenge	Not a challenge	Does not apply
Cost/availability of skilled farm labor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to farm machinery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to affordable farmland	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to markets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to business planning expertise or training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to farm management expertise or training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost of on-farm infrastructure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Farm worker housing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to capital/funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other, please describe: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 9 of 25

Do you plan to maintain, expand, or decrease the scope of your operation within the next five years?

- ☐ Maintain
- ☐ Increase or Expand
- ☐ Decrease
- ☐ Not sure

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Agricultural Viability in San Juan County

Question 10 of 25

If you were to increase the scope of your operation, how much need would you have in each of the following areas?

	Definite need	Moderate need	No need	Not sure
More capital	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Additional labor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to more land	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to farm machinery/equipment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to reliable markets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other, please describe: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 11 of 25

Have you developed a business plan for your farm within the last five years, or since 2012?

- ☐ Yes
- ☐ No
- ☐ Not sure

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 12 of 25

Have you developed a farm plan with the Conservation District, NRCS, or someone else?

- ☐ Yes
- ☐ No
- ☐ Not sure

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San Juan Islands Conservation District
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Question 13 of 25

In what year was the plan developed?

year

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Agricultural Viability in San Juan County

Question 14 of 25

How many acres, both owned and leased, did you farm in each of the three most recent years, 2014-2016?

	Number of owned acres	Number of leased acres	Total acres
2014	<input type="text"/>	<input type="text"/>	<input type="text"/>
2015	<input type="text"/>	<input type="text"/>	<input type="text"/>
2016	<input type="text"/>	<input type="text"/>	<input type="text"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 15 of 25

What is your average cost per acre for the lease or purchase of your land in each of the three most recent years, 2014-2016? Your best estimate will be fine.

	Average cost per acre (both mortgaged and leased)
2014	<input type="text"/>
2015	<input type="text"/>
2016	<input type="text"/>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 16 of 25

What were your total gross annual sales in 2015?

- ☐ Less than \$1,000
- ☐ \$1,000 to \$2,499
- ☐ \$2,500 to \$4,999
- ☐ \$5,000 to \$9,999
- ☐ \$10,000 to \$19,999
- ☐ \$20,000 to \$24,999
- ☐ \$25,000 to \$39,999
- ☐ \$40,000 to \$49,999
- ☐ \$50,000 to \$99,999
- ☐ \$100,000 to \$249,999
- ☐ \$250,000 to \$499,999
- ☐ \$500,000 or more

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 17 of 25

What was your net profit in 2015 (sales less expenses)?

- ☐ Less than \$1
- ☐ \$1 to \$999
- ☐ \$1,000 to \$2,499
- ☐ \$2,500 to \$4,999
- ☐ \$5,000 to \$9,999
- ☐ \$10,000 to \$19,999
- ☐ \$20,000 to \$24,999
- ☐ \$25,000 to \$39,999
- ☐ \$40,000 to \$49,999
- ☐ \$50,000 to \$99,999
- ☐ \$100,000 to \$249,999
- ☐ \$250,000 to \$499,999
- ☐ \$500,000 or more

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 18 of 25

In 2015, what is the estimated annual value of food you have provided for your family and others that was not exchanged for money? *Can include bartered products and services.*

- ☐ \$100 - \$999
- ☐ \$1000 - \$1999
- ☐ \$2000 - \$2999
- ☐ \$3000 - \$3999
- ☐ \$4000 - \$4999
- ☐ \$5000 - \$5999
- ☐ \$6000 - \$6999
- ☐ \$7000 - \$7999
- ☐ \$8000 - \$8999
- ☐ \$9000 - \$9999
- ☐ \$10,000 or more

<< Back | Next >>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 19 of 25

In 2015, what was the percentage of your total market value for each of these revenue sources? *(Please indicate the percentage of market value for each of the revenue sources and the percentage of land used for that source. Enter 0 if you do not have that revenue source.)*

Product	Percentage of market value	Percentage of land farmed
Vegetables, and Herbs, Melons, Potatoes	<input type="text"/> %	<input type="text"/> %
Cattle and Calves	<input type="text"/> %	<input type="text"/> %
Hogs and Pigs	<input type="text"/> %	<input type="text"/> %
Poultry and Eggs	<input type="text"/> %	<input type="text"/> %
Agritourism	<input type="text"/> %	<input type="text"/> %
Fruits, Tree Nuts, Berries	<input type="text"/> %	<input type="text"/> %
Grain, Hay, Oilseeds, dry beans, dry peas	<input type="text"/> %	<input type="text"/> %
Nursery/Flowers	<input type="text"/> %	<input type="text"/> %
Dairy (Cow)	<input type="text"/> %	<input type="text"/> %
Dairy (Goat)	<input type="text"/> %	<input type="text"/> %
Sheep, goats, wool, mohair, and milk	<input type="text"/> %	<input type="text"/> %
Services	<input type="text"/> %	<input type="text"/> %
Other <input type="text"/>	<input type="text"/> %	<input type="text"/> %
Total: (should equal 100%)	<input type="text"/> %	<input type="text"/> %

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 20 of 25

What is your owner equity, or debt to asset ratio?

Farm Debt to Asset Ratio Calculator

Assets (value of land, machinery, livestock, other assets, outstanding income)

Debts (bank or other loans for land or machinery, outstanding debts and outstanding taxes)

Owner Equity: Debt/Assets

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 21 of 25

How long have you been the primary operator of your farm?

Years

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 22 of 25

In what year were you born? (YYYY)


Year (YYYY)

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San Juan Islands Conservation District
Agricultural Viability in San Juan County


Question 23 of 25

How many more years do you plan to continue farming?

Years

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 24 of 25

What are your plans for your farm when you are done farming?

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

Question 25 of 25

That completes our survey. If you have any other comments you would like to make, please note them here.

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

To redeem your \$10 gift certificate, please give us your contact information below. Please note, this information will not be included in the data set because of confidentiality issues.

Name	<input type="text"/>
Farm name	<input type="text"/>
Address	<input type="text"/>
City	<input type="text"/>
State	<input type="text"/>
Zip code	<input type="text"/>
Email	<input type="text"/>
Phone (xxx-xxx-xxxx)	<input type="text"/>

<< Back | Next >>

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San Juan Islands Conservation District
Agricultural Viability in San Juan County

You have finished answering the questions!
To submit the survey, click the "Submit survey" button below.
To review your answers starting from the beginning, click the "Review your answers" button.

Review your answers

Submit survey

Contact us: sesrcweb3@wsu.edu or 1-800-833-0867 | - © SESRC 2017
Social and Economic Sciences Research Center, 133 Wilson-Short Hall, Washington State University, Pullman, WA, 99164-4014 USA



San Juan Islands Conservation District
Agricultural Viability in San Juan County

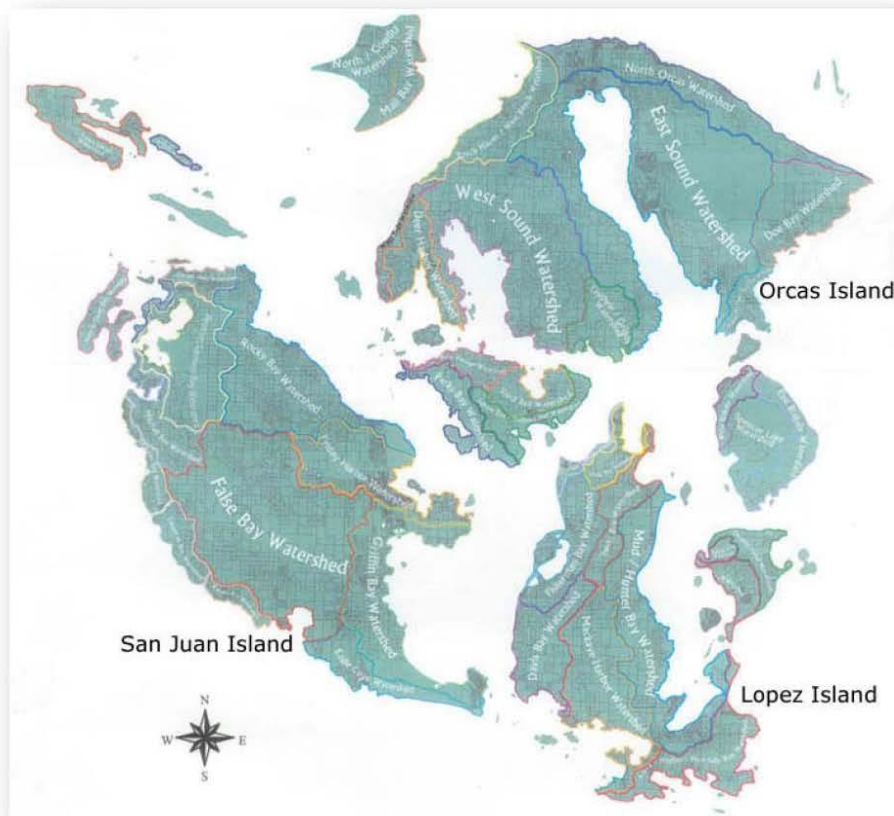
Your completed questionnaire has been received.
Thank You!

Contact us: sesrcweb3@wsu.edu or 1-800-833-0867 | - © SESRC 2017
Social and Economic Sciences Research Center, 133 Wilson-Short Hall, Washington State University, Pullman, WA, 99164-4014 USA

Paper Questionnaire

Agricultural Viability in San Juan County

A baseline survey of farmers



This survey is being sponsored by:



San Juan Islands Conservation District
530 Guard Street, Friday Harbor, WA 98250
www.sanjuanislandscd.org
360-378-6621

Q01. Which of the following categories best describes your farm?

- ① Commercial farm (sell products or services) → *Skip to Q03*
- ② Non-commercial farm (no monetary sales of products or services) → *Continue with Q02*
- ③ Both commercial and non-commercial farm → *Skip to Q03*
- ④ Some other type, please describe: _____
- ⑤ Not operating a farm (either commercial or non-commercial) → *Thank you, this survey is for farm operators only. Please mail the survey back in the envelope provided.*

Q02. Do you have any plans to become a commercial farm within the next 5 years?

- ① Yes
- ② No
- ③ Maybe or unsure

Q03. Which of the following categories best describes your role on the farm?

- ① Owner, but farm is managed by or leased to someone else
- ② Manage or lease a farm, but do not own
- ③ Owner and manager of the farm
- ④ Other arrangement, describe: _____

Q04. What percentage (monetary value) of your agricultural products in 2015 were marketed in each of the following ways? For any outlets you did not use, please check the box to the right in that row.

Market Outlet	Percentage of all your ag products marketed this way in 2015	Did not use this outlet in 2015
Farmer's Market	%	<input type="checkbox"/>
Island Cooperatives	%	<input type="checkbox"/>
Off-island Cooperatives	%	<input type="checkbox"/>
Community Support Agriculture (CSA)	%	<input type="checkbox"/>
Island Restaurants	%	<input type="checkbox"/>
Off-island Restaurants	%	<input type="checkbox"/>
Island Grocery Stores	%	<input type="checkbox"/>
Off-island Grocery Stores	%	<input type="checkbox"/>
Farm Stands	%	<input type="checkbox"/>
Web-based Sales	%	<input type="checkbox"/>
Direct to Customer List	%	<input type="checkbox"/>
Wholesale	%	<input type="checkbox"/>
Other	%	<input type="checkbox"/>
Does not apply (not commercial farmer)		<input type="checkbox"/>
Total: (total should equal 100%)	= 100%	

Q05. Of the agricultural crops that you grew in 2014 and 2015, what percentage did you grow for each of the following?

	2014	2015
Sale	_____ %	_____ %
Home consumption	_____ %	_____ %
Other (describe) _____	_____ %	_____ %
Total: (total should equal 100%)	= 100%	= 100%

Q06. Of the agricultural crops that you grew for sale in 2014 and 2015, what percentage were you able to sell?

	2014	2015
Less than 50%	①	①
50% to 74%	②	②
75% to 99%	③	③
100%	④	④

Q07. Is there anything you would like to comment on regarding selling your agricultural products? Please explain.

Q08. How much have each of the following issues been a challenge to farming in San Juan County for you over the last five years? Please give one response in each row.

	Extreme challenge	Challenge	Moderate challenge	Slight challenge	Not a challenge	Does not apply
Cost/availability of skilled farm labor	①	②	③	④	⑤	⑥
Access to farm machinery	①	②	③	④	⑤	⑥
Access to affordable farmland	①	②	③	④	⑤	⑥
Access to markets	①	②	③	④	⑤	⑥
Access to business planning expertise or training	①	②	③	④	⑤	⑥
Access to farm management expertise or training	①	②	③	④	⑤	⑥
Cost of on-farm infrastructure	①	②	③	④	⑤	⑥
Farm worker housing	①	②	③	④	⑤	⑥
Access to capital/funds	①	②	③	④	⑤	⑥
Other, list: _____	①	②	③	④	⑤	⑥

Q09. Do you plan to maintain, expand, or decrease the scope of your operation within the next five years?

- ☐ Maintain
- ☐ Increase or Expand
- ☐ Decrease
- ☐ Not sure

Q10. If you were to increase the scope of your operation, how much need would you have in each of the following areas?

	Definite need	Moderate need	No need	Not sure
More capital	①	②	③	④
Additional labor	①	②	③	④
Access to more land	①	②	③	④
Access to farm machinery/equipment	①	②	③	④
Access to reliable markets	①	②	③	④
Other, list: _____	①	②	③	④

Q11. Have you developed a business plan for your farm within the last five years, or since 2012?

- ☐ Yes
- ☐ No
- ☐ Not sure

Q12. Have you ever developed a Farm Conservation Plan with the Conservation District or NRCS?

- ☐ Yes → Q13. In what year was the plan developed? _____ year
- ☐ No
- ☐ Not sure

Q14. How many acres, both owned and leased, did you farm in each of the three most recent years, 2014-2016?

	Number of owned acres	Number of leased acres	TOTAL
2014			
2015			
2016			

Q15. What is your average cost per acre for the lease or purchase of your land in each of the three most recent years, 2014-2016? Your best estimate will be fine.

	Average cost per acre (both mortgaged and leased)
2014	\$
2015	\$
2016	\$

Q16. What were your total gross annual sales in 2015?

①	Less than \$1,000
②	\$1,000 to \$2,499
③	\$2,500 to \$4,999
④	\$5,000 to \$9,999
⑤	\$10,000 to \$19,999
⑥	\$20,000 to \$24,999
⑦	\$25,000 to \$39,999
⑧	\$40,000 to \$49,999
⑨	\$50,000 to \$99,999
⑩	\$100,000 to \$249,999
⑪	\$250,000 to \$499,999
⑫	\$500,000 or more

Q17. What was your net profit in 2015 (sales less expenses)?

①	Less than \$1
②	\$1 to \$1,000
③	\$1,000 to \$2,499
④	\$2,500 to \$4,999
⑤	\$5,000 to \$9,999
⑥	\$10,000 to \$19,999
⑦	\$20,000 to \$24,999
⑧	\$25,000 to \$39,999
⑨	\$40,000 to \$49,999
⑩	\$50,000 to \$99,999
⑪	\$100,000 to \$249,999
⑫	\$250,000 to \$499,999
⑬	\$500,000 or more

Q18. In 2015, what is the estimated annual value of food you have provided for your family and others that was not exchanged for money (can include bartered products and services)?

①	\$100 - \$999
②	\$1000 - \$1999
③	\$2000 - \$2999
④	\$3000 - \$3999
⑤	\$4000 - \$4999
⑥	\$5000 - \$5999
⑦	\$6000 - \$6999
⑧	\$7000 - \$7999
⑨	\$8000 - \$8999
⑩	\$9000 - \$9999
⑪	\$10,000 or more

Q19. In 2015, what was the percentage of your total market value for each of these revenue sources? *(Please indicate the percentage of market value for each of the revenue sources and the percentage of land used for that source. Enter 0 if you do not have that revenue source.)*

Product	Percentage of market value	Percentage of land farmed
Vegetables, Herbs, Melons, Potatoes	%	%
Cattle and Calves	%	%
Hogs and Pigs	%	%
Poultry and Eggs	%	%
Agritourism	%	%
Fruits, Tree Nuts, Berries	%	%
Grain, Hay, Oilseeds, dry beans, dry peas	%	%
Nursery/Flowers	%	%
Dairy (Cow)	%	%
Dairy (Goat)	%	%
Sheep, goats, wool, mohair, and milk	%	%
Services	%	%
Other (please specify)	%	%
Does not apply (no commercial operations)	<input type="checkbox"/>	<input type="checkbox"/>
Total: (total should equal 100%)	=100%	

Q20. What is your owner equity, or debt to asset ratio?

Farm Debt to Asset Ratio Calculator	
Assets (value of land, machinery, livestock, other assets, outstanding income)	\$ _____
Debts (bank or other loans for land or machinery, outstanding debts and outstanding taxes)	\$ _____
Owner Equity: Debt/Assets	\$ _____

Q21. How long have you been the primary operator of your farm?

Years: _____

Q22. In what year were you born?

Year (YYYY): _____

Q23. How many more years do you plan to continue farming?

Years: _____

Q24. What are your plans for your farm when you are done farming? Please explain.

That completes our survey. If you have any other comments you would like to make, please note them here.

To redeem your \$10 gift certificate, please give us your contact information below. Please note, this information will not be included in the data set because of confidentiality issues.

NAME: _____
FARM NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____
ZIP: _____
EMAIL: _____
PHONE: _____

Thank you for your participation in this survey!

Please send your completed survey in the enclosed postage-paid business reply envelope.

**Social and Economic Sciences Research Center
Washington State University
PO Box 641801
Pullman, WA 99164-1801**

Correspondence

First Cover Letter



San Juan Islands Conservation District
530 Guard Street, Friday Harbor, WA 98250
www.sanjuanislandscd.org
360-378-6621

February 8, 2017

«fname» «lname»
«addr1»
«addr2»
«city», «state» «zip» «dash» «zip4»

Dear «fname» «lname»,

We invite you to participate in an important survey to help us better understand how to increase profitability for farmers and support agriculture in San Juan County. The survey was developed by a team comprised of representatives from the San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, and the Conservation District. The results will inform multiple agricultural initiatives within the county focused on increasing agricultural viability, including the Voluntary Stewardship Program (VSP). This survey can be completed online or on paper.

If you prefer to complete the survey online, please enter the following link in your browser:

www.opinion.wsu.edu/viability

To login, please enter this Access Code: «RespID»

If you prefer to complete the survey on paper, we have also enclosed a questionnaire for your convenience. Please return the completed survey to us in the postage paid return envelope that was provided.

We know your time is valuable, so as a token of appreciation for completing our survey, we are offering you a \$10 gift certificate for Skagit Farmer's Supply. At the end of the survey, you will be given instructions how to redeem your incentive.

Your participation in this survey is confidential and completely voluntary. If you come to a question you prefer not to answer, please skip over it. Any information you provide will be summarized in a way so that no one can ever be identified in the results.

The SJICD is partnering with the Social and Economic Sciences Research Center (SESRC) at Washington State University, to bring you this survey. If you have any questions about the survey, please contact Kent Miller at (800) 833-0867 or sesrcweb3@wsu.edu.

Sincerely,

Linda Lyshall, PhD, Executive Director
San Juan Islands Conservation District
Email: linda@sjicd.org; Phone: 360-378-6621

First Reminder Email

«fname» «lname»
«addr1»
«city» «state» «zip»

Recently we sent you a questionnaire and invited you to participate in an important survey to help better understand how to increase profitability for farmers and support agriculture in San Juan County. In hopes that it makes it easier for you to respond, we are following up with a link to the online version of the survey.

You can return the paper questionnaire we recently mailed or the survey can be completed on the web at: www.opinion.wsu.edu/Viability

Your access code is: «RESPID»

San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, the Conservation District and the Voluntary Stewardship Program (VSP) are all supporting this project. The results will be used to increase agricultural viability in the county and to inform future decisions about agricultural initiatives.

This survey is voluntary. It is important for as many people to respond as possible for helping us get accurate results. Feel free to contact us with any questions or comments, we would be happy to hear them. You can email us at sesrcweb3@wsu.edu. *If you have already completed this survey, Thank You!*

Sincerely,

Kent Miller, Project Manager
Social and Economic Sciences Research Center
Washington State University

First Reminder Postcard

You are invited to participate in an important survey to help better understand how to increase profitability for farmers and support agriculture in San Juan County. San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, the Conservation District and the Voluntary Stewardship Program (VSP) are all supporting this project. The results will be used to increase agricultural viability in the county and to inform future decisions about agricultural initiatives.

You can return the paper questionnaire we recently mailed or the survey can be completed on the web at: www.opinion.wsu.edu/Viability

Your access code is: **«RESPID»**

This survey is voluntary, but we are writing again because your survey response is important for helping us get accurate results. Feel free to contact us with any questions or comments, we would be happy to hear them. You can email us at sesrcweb3@wsu.edu. *If you have already completed this survey, Thank You!*

Sincerely,

Kent Miller, Project Manager
Social and Economic Sciences Research Center
Washington State University«Next Record»



Social &
Economic Sciences
Research Center

WASHINGTON STATE UNIVERSITY

PO Box 641801
Pullman, WA 99164-1801

Name
«Addr1»
«City» «State» «Zip» «Dash» «Zip4»

«RespID»«Next Record»





Second Reminder Email

«fname» «lname»
«addr1»
«addr2»
«city» «state» «zip»

We are currently in the process of collecting data for the Agricultural Viability in San Juan County survey. We want to better understand the different factors that affect you and your farm. The results will help develop initiatives and programs that may increase profitability for farmers and support agriculture in San Juan County.

The survey can be completed on the web at: www.opinion.wsu.edu/Viability

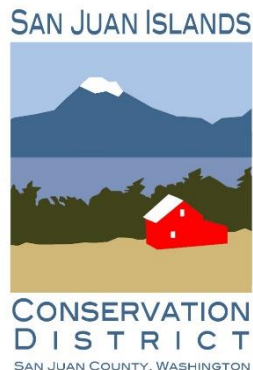
Your access code is: **«RESPID»**

San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, the Conservation District and the Voluntary Stewardship Program (VSP) are all supporting this project. This survey is voluntary. Sharing your unique experiences will provide us with a broader understanding of farming in San Juan County. Feel free to contact us with any questions or comments, we would be happy to hear them. You can email us at sesrcweb3@wsu.edu.
If you have already completed this survey, Thank You!

Sincerely,

Kent Miller, Project Manager
Social and Economic Sciences Research Center
Washington State University

Reminder Letter



San Juan Islands Conservation District
530 Guard Street, Friday Harbor, WA 98250
www.sanjuanislandscd.org
360-378-6621

February 17, 2017

«fname» «lname»
«addr1»
«addr2»
«city», «state» «zip»«dash»«zip4»

Dear «fname» «lname»,
Recently you were mailed a questionnaire called “Agricultural Viability in San Juan County”. If you have already completed and returned the questionnaire, *thank you!* If not, we ask that you do so soon in order to make sure your responses are included in the study.

If it is more convenient the questionnaire is available online. Please type the following link in your browser:

www.opinion.wsu.edu/viability

To login, please enter this Access Code: «RespID»

This important survey will help us better understand how to increase profitability for farmers and support agriculture in San Juan County. The San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, and the Conservation District helped develop the survey and are supporting its implementation. The results will inform multiple agricultural initiatives within the county focused on increasing agricultural viability, including the Voluntary Stewardship Program (VSP).

As a token of appreciation for completing our survey, we are offering a \$10 gift certificate for Skagit Farmer’s Supply. At the end of the survey, you will be given instructions how to redeem your incentive.

Your participation in this survey is confidential and completely voluntary. If you come to a question you prefer not to answer, please skip over it. Any information you provide will be summarized in a way so that no one can ever be identified in the results.

The SJICD is partnering with the Social and Economic Sciences Research Center (SESRC) at Washington State University, to bring you this survey. If you have any questions about the survey, please contact Kent Miller at (800) 833-0867 or sesrcweb3@wsu.edu.

Sincerely,

Linda Lyshall, PhD, Executive Director
San Juan Islands Conservation District
Email: linda@sjicd.org; Phone: 360-378-6621

Second Reminder Postcard

We are finishing an important survey to help better understand how to increase profitability for farmers and support agriculture in San Juan County. It is important to include you and your unique experiences in the study. The results will be used to increase agricultural viability in the county and to inform future decisions about agricultural initiatives.

The survey can be completed on the web at: www.opinion.wsu.edu/Viability

Your access code is: **«RESPID»**

This survey is voluntary and is supported by San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, the Conservation District and the Voluntary Stewardship Program (VSP). Feel free to contact us with any questions or comments, we would be happy to hear them. You can email us at sesrcweb3@wsu.edu.

If you have already completed this survey, Thank You!

Sincerely,



Kent Miller, Project Manager
Social and Economic Sciences Research Center
Washington State University«Next Record»



Social &
Economic Sciences
Research Center

WASHINGTON STATE UNIVERSITY

PO Box 641801
Pullman, WA 99164-1801

**«fname» «lname»
«Addr1»
«addr2»
«City» «State» «Zip» «Dash» «Zip4»**

«RespID»«Next Record»



Third Reminder Email

«fname» «lname»
«addr1»
«addr2»
«city» «state» «zip»

We need your help to better understand how to increase profitability for farmers and support agriculture in San Juan County. Research has shown that those who have not responded to a survey are often different than those that have. Since we have not yet heard from you, please take a few minutes and go to the following link to answer the survey questions. If you have already responded, Thank You!

The results will be used to increase agricultural viability in the county and to inform future decisions about agricultural initiatives.

www.opinion.wsu.edu/Viability

Your access code is: **«RESPID»**

San Juan County Agricultural Resources Committee, Agricultural Guild, WSU Extension, the Conservation District and the Voluntary Stewardship Program (VSP) are all supporting this project.

This survey is voluntary. It is important for as many people to respond as possible for helping us get accurate results. Feel free to contact us with any questions or comments, we would be happy to hear them. You can email us at sescweb3@wsu.edu. *If you have already completed this survey, Thank You!*

Sincerely,



Kent Miller, Project Manager
Social and Economic Sciences Research Center
Washington State University



Fourth Reminder Email

March 3, 2017

«fname» «lname»
«addr1»
«addr2»
«city» «state» «zip»

We are down to the final weekend for the San Juan County Agricultural Viability Survey. Your insights will help San Juan County Agricultural Resources Committee, the Agricultural Guild, WSU Extension, the Conservation District and the Voluntary Stewardship Program (VSP) to better understand how to help increase profitability for farmers and support agriculture in San Juan County. We would definitely like to include your unique experiences in the project. Your information will remain confidential and all reports will be presented in such a way that no individual can be identified.

The results will be used to increase agricultural viability in the county and to inform future decisions about agricultural initiatives. Please follow this link to the survey:

www.opinion.wsu.edu/Viability

Your access code is: **«RESPID»**

This survey is voluntary. It is important for as many people to respond as possible for helping us get accurate results. Feel free to contact us with any questions or comments, we would be happy to hear them. You can email us at sesrcweb3@wsu.edu. *If you have already completed this survey, Thank You!*

Sincerely,



Kent Miller, Project Manager
Social and Economic Sciences Research Center
Washington State University

6.

Credits

Project Team

SESRC is committed to high quality and timely delivery of project results. The following list identifies the SESRC team members responsible for particular elements of this project.

Kent Miller.....Project Manager
Rose Krebill-Prather.....Principal Investigator
Jaime Colyar.....Administration Services Manager

SESRC Staff

All of the work conducted at the Social & Economic Sciences Research Center is the result of a cooperative effort made by a team of dedicated research professionals. The research in this report could not have been conducted without the efforts of interviewers and part-time personnel not listed.

Principal Investigators and Study Directors

Lena Le, Ph.D. Director
Rose Krebill-Prather, Ph.D. Assistant Director
Danna L. Moore, Ph.D. Senior Research Fellow
Don A. Dillman, Ph.D. Deputy Director for Research & Development
Candiya Mann, M.A. Sr. Research Manager, Puget Sound
Alan Hardcastle, Ph.D. Sr. Research Associate, Olympia

Project Managers

Kent Miller, M.A. Project Manager
Thom Allen, B.A. Project Manager
Yi Jen, Wang, M.A. Project Manager, Olympia
Beth Ficklin, M.S. Project Manager
Nathan Palmer, M.S. Project Manager
Matthew Strawn, M.S. Project Manager

Administrative Support

Jaime Colyar, B.A. Administrative Manager
Kellie Klein, B.A. Fiscal Specialist
Lisa Brooks, B.A. Research Associate, Olympia

Data Collection and Interviewer Supervision

Tim Lensing, B.S. Research Survey Supervisor, Manager
Elizabeth Beck, B.A. Research Survey Supervisor
Mikala Ewert Research Survey Supervisor

Data Management and Analysis

Dan Vakoch, M.S. Data Manager
Kristen Petersen, M.S. Data Manager
Brian Lam, B.A. Data Manager Assistant

Programming and Network Administration

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