

Socio-economic Wellbeing Survey

Start of Block: CONSENT FORM

Q1.1 Grazing practices and associated wellbeing outcomes for beef producers

Below outlines the consent information for participants of this study - bear with us, we know it's long!

Lead Researcher and Title: Jennifer Hodbod, Department of Community Sustainability, Michigan State University and Sustainability Research Institute, University of Leeds j.e.hodbod@leeds.ac.uk

Sponsor: NC SARE, FFAR.

BRIEF SUMMARY OF WHAT YOU WILL BE ASKED TO DO: You are participating in a research study exploring the ecological, social, and economic wellbeing outcomes on pasture-based beef farms and ranches. This survey asks about social and economic wellbeing outcomes. Your participation in this online survey will take approximately 25 minutes - you will be asked to answer questions about your life satisfaction, health, perceptions of financial security, information networks, and values.

POTENTIAL RISKS: A potential risk of participating in this survey is personal distress caused by these questions. However, we are not asking questions aimed to assess your mental health, rather we are interested in how being a farmer or rancher impacts your wellness, sense of community, and personal goals. These topics should not cause emotional harm. All information will be de-identified after collection.

POTENTIAL BENEFITS: A potential benefit to you from taking part in this survey is increased awareness of aspects of socio-economic wellbeing.

PRIVACY AND CONFIDENTIALITY: The data for this project will be kept confidential. All data associated with you will be coded and a key kept separately, so there will be no direct identifying information within the data, such as your name. The data will be kept for three years after the study closes and only the Human Research Protection Program and research team will have access – Drs. Hodbod, McKendree, Raven, Ms. Collela, Mr. Vivas, and Mr. Dong. All data will be encrypted and stored in password-protected file structures. Information about you will be kept confidential to the maximum extent allowable by law. The results of this study may be published or presented at professional meetings but without direct identifying information.

YOUR RIGHTS TO PARTICIPATE, SAY NO, OR WITHDRAW: Participation in this survey is voluntary. You have the right to say no. You may change your mind at any time and withdraw.

You may choose not to answer specific questions or to stop participating at any time.

COSTS AND COMPENSATION FOR BEING IN THE STUDY: There is no compensation for participating in this survey.

RESEARCH RESULTS: All participants will receive their wellbeing metrics annually as well as the overall study findings at the end of the project.

FUTURE RESEARCH: Information that identifies you will be removed from the wellbeing dataset. After such removal, the wellbeing data could be used for future research studies or distributed to another investigator for future research studies without additional informed consent from you.

CONTACT INFORMATION: If you have concerns or questions about this study, such as scientific issues, how to do any part of it, or to report an injury, please contact the researchers Dr. Jenny Hodbod or Dr. Matt Raven (mraven@msu.edu, 517 703 4018, 480 Wilson Rd, Rm 310A, East Lansing MI 48824).

If you have questions or concerns about your role and rights as a research participant, would like to obtain information or offer input, or would like to register a complaint about this study, you may contact, anonymously if you wish, the Michigan State University's Human Research Protection Program at 517-355-2180, Fax 517-432-4503, or e-mail irb@msu.edu or regular mail at 4000 Collins Rd, Suite 136, Lansing, MI 48910.

DOCUMENTATION OF INFORMED CONSENT: By clicking on the 'Yes' button below, you indicate your voluntary agreement to participate in this online survey.

I voluntarily agree to participate in this research study

- Yes, I consent (1)
- No, I do not consent (2)

Display This Question:

If Grazing practices and associated wellbeing outcomes for beef producers Below outlines the consent... = No, I do not consent

Q1.2 Thank you for your interest, but all participants must provide consent to access the survey.

Skip To: End of Survey If Thank you for your interest, but all participants must provide consent to access the survey. Displayed

End of Block: CONSENT FORM

Start of Block: Purpose and Meaning

Q2.1 The first four blocks of questions come from a well-used wellbeing assessment tool called PERMA. PERMA explores how emotions and life purpose intersect, both of which are foundational to understanding wellbeing.

End of Block: Purpose and Meaning

Start of Block: PERMA B1

Q3.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Never' and 10 indicates 'Always':

	0 (Never) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Always) (11)
How much of the time do you feel you are making progress towards accomplishing your goals? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often do you become absorbed in what you are doing? (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, how often do you feel joyful? (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, how often do you feel anxious? (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often do you achieve the important goals you have set for yourself? (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: PERMA B1

Start of Block: PERMA B5

Q4.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Never' and 10 indicates 'Always':

	0 (Never) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Always) (11)
In general, how often do you feel positive? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, how often do you feel angry? (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often are you able to handle your responsibilities? (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, how often do you feel sad? (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How often do you lose track of time while doing something you enjoy? (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: PERMA B5

Start of Block: PERMA B3

Q5.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Not at all' and 10 indicates 'Completely':

	0 (Not at all) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Completely) (11)
In general, to what extent do you lead a purposeful and meaningful life? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To what extent do you receive help and support from others when you need it? (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, to what extent do you feel that what you do in your life is valuable and worthwhile? (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, to what extent do you feel excited and interested in things? (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How lonely do you feel in your daily life?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

(6)

End of Block: PERMA B3

Start of Block: PERMA B7

Q6.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Not at all' and 10 indicates 'Completely':

	0 (Not at all) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Completely) (11)
To what extent do you feel loved? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To what extent do you generally feel you have a sense of direction in your life? (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with your personal relationships? (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, to what extent do you feel contented? (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking all things together, how happy would you say you are? (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: PERMA B7

Start of Block: Health overview

Q7.1 We often think about wellbeing as the experience of health, prosperity, and happiness. The next three blocks of questions ask about your health, first framed broadly to include both physical and mental health, and then more specifically about each.

End of Block: Health overview

Start of Block: General Health + PB4

Q8.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Terrible' and 10 indicates 'Excellent':

	0 (Terrible) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Excellent) (11)
In general, how would you say your health is? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compared to others of your same age and sex, how is your health? (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: General Health + PB4

Start of Block: Physical Health + PB2

Q9.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Not at all' and 10 indicates 'Completely':

	0 (Not at all) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Completely) (11)
How satisfied are you with your current physical health? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Physical Health + PB2

Start of Block: Mental Health

Q10.1 Please answer the following questions with a 0 to 10 scale, where 0 indicates 'Not at all' and 10 indicates 'Completely':

	0 (Not at all) (1)	1 (2)	2 (3)	3 (4)	4 (5)	5 (6)	6 (7)	7 (8)	8 (9)	9 (10)	10 (Completely) (11)
How satisfied are you with your current mental health? (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Mental Health

Start of Block: Health Insurance

Q11.1 Are you currently covered by any of the following types of health insurance or health coverage plans?

- Insurance through a current or former employer or union (your own or through another family member) (1)
 - Insurance purchased directly from an insurance company (your own or through another family member) (2)
 - Medicare, for people 65 and older, or people with certain disabilities (3)
 - Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability (4)
 - TRICARE or other military health care (5)
 - VA (enrolled for VA health care) (6)
 - Indian Health Service (7)
 - Any other type of health insurance or health coverage plan – please specify (8)

 - No, I am not currently covered by health insurance or a health coverage plan (9)
-

Q11.2 How anxious are you about having access to health care?

- Never anxious (1)
- Rarely anxious (2)
- Sometimes anxious (3)
- Always anxious (4)

End of Block: Health Insurance

Start of Block: Intro to life satisfaction

Q12.1 Wellbeing theory links life satisfaction with wellbeing. Therefore, the next block builds on the earlier purpose questions to assess life satisfaction.

End of Block: Intro to life satisfaction

Start of Block: LIFE SATISFACTION

Q13.1 Below are five statements that you may agree or disagree with. Indicate your agreement with each item by choosing the appropriate option. Please be open and honest in your response.

	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neither agree nor disagree (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
In most ways my life is close to my ideal (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The conditions of my life are excellent (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am satisfied with my life (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
So far, I have gotten the important things I want in life (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If I could live life over, I would change almost nothing (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: LIFE SATISFACTION

Start of Block: Intro to prosperity (HOUSEHOLD FWB)

Q14.1 We are interested in your perspective on prosperity as it is another element that intersects with wellbeing. Therefore, we will asks about perceptions of financial security for your HOUSEHOLD and FARM/RANCH separately

End of Block: Intro to prosperity (HOUSEHOLD FWB)

Start of Block: Intro to Household FWB

Q15.1 Please answer the following questions with your HOUSEHOLD financial situation in mind. Your household includes you and the family members who live with you, if any.

End of Block: Intro to Household FWB

Start of Block: Household FWB1



Q16.1 To what extent do you agree with the following statements about your household?

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
My household could handle a major unexpected expense. (38)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household's financial situation is better than others in my community. (29)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household's current financial situation is better than it was 5 years ago. (30)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household is securing its financial future. (37)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household has saved (or will be able to save) enough money to last to the end of my life. (39)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Q16.2 To what extent do you agree with the following statements about your household?

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
My household will achieve its long-term financial goals. (34)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household can enjoy life because of the way we manage our money. (37)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Over the next 5 years, I think my household's financial situation will be better than others in my community. (36)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household could find the money to pay for a financial emergency that costs about \$2,000. (38)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break



Q16.3 To what extent do you agree with the following statement about your household?

I am confident that my household can repay its long-term debt on time (e.g., housing mortgage).

- My household doesn't have any long-term debt. (6)
- Strongly agree (1)
- Somewhat agree (2)
- Neither agree nor disagree (3)
- Somewhat disagree (4)
- Strongly disagree (5)

Page Break



Q16.4 To what extent do you agree with the following statements about your household?

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
Because of our money situation, I feel like we will never have the things we want in life. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household is just getting by financially. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am concerned the money my household has saved or will save won't last. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break



Q16.5 How often do these statements apply to your household?

	Never (1)	Rarely (2)	Sometimes (3)	Often (4)	Always (5)
I worry about being able to meet normal monthly living expenses. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Giving a gift for a wedding, birthday or other occasion would put a strain on my household's finances for the month. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household is behind with its finances. (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household's finances control my life. (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household wants to go out for entertainment (eat, watch a movie, etc.) but doesn't go because we can't afford to. (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My household has money left over at the end of the	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

month. (9)

Page Break



Q16.6 In the past 12 months, did you or any members of your household experience any of the following?

- Lost a job (1)
 - Decrease in normal income (e.g., had work hours or pay reduced; business I or someone in my household owned had financial difficulty) (2)
 - Received a foreclosure notice (3)
 - Had a major car or home repair (4)
 - Had a health emergency (5)
 - Got a divorce or separation (6)
 - Added a child to the household (7)
 - Experienced the death of primary breadwinner/earner (8)
 - Received a large sum of money beyond normal income (e.g., inheritance, bonus, or other windfall) (14)
 - Had a child start daycare or college (15)
 - Provided unexpected financial support to a family member or friend (16)
 - Got married (17)
 - Bought a house or piece of land for personal use (18)
 - Increase in normal income (e.g., raise; business I or someone in my household owns had a good year) (19)
 - Other, please specify (20)
-

None of the above (21)

End of Block: Household FWB1

Start of Block: Intro to farm FWB

Q17.1 Given the focus on the grazing operation in our study, we want to learn about your perceptions of financial security for your FARM/RANCH that is enrolled in this study.

End of Block: Intro to farm FWB

Start of Block: Farm FWB 1



Q18.1 To what extent do you agree with the following statements about the farm/ranch?

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
The farm/ranch's financial condition is strong enough to survive the next year. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am comfortable with the farm/ranch's projected cash flow for the next year. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The farm/ranch could find the money to pay for a financial emergency that costs about 15% of its annual cash sales. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The farm/ranch is generating enough profit to meet short-term goals (3 years or less). (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

X→

Q18.2 To what extent do you agree with the following statements about the farm/ranch?

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
My time and ability that I invest in the farm/ranch is earning a greater return than if I invested it into another job. (15)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My financial investment in the farm/ranch is earning a greater return than if I invested it elsewhere. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The farm/ranch's profit is sufficient to meet long-term goals (e.g., environmental sustainability, financial sustainability, farm/ranch succession, etc.). (13)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Over the next 5 years, the farm/ranch's financial situation will be better than other farms/ranches in my community.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

(14)

|

Page Break



Q18.3 To what extent do you agree with the following statements about the farm/ranch?

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
I am confident the farm/ranch can adapt to changes in the agricultural industry (e.g., policies, technology, etc.) over the next 10 years. (13)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am confident the farm/ranch can handle revenue risks (e.g., yield, price, quality) over the next 10 years. (14)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If there was land for sale that I wanted to buy, the farm/ranch has resources or access to credit that are sufficient to make the purchase. (15)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The farm/ranch will be able to financially support my successor or heirs (even if I do not have	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

a plan for this
yet). (16)

Page Break



Q18.4 To what extent do you agree with the following statement about the farm/ranch?

I am likely to stop farming/ranching or significantly change the farming/ranching operation in the next five years because of a tough financial situation.

- Strongly agree (1)
 - Somewhat agree (2)
 - Neither agree nor disagree (3)
 - Somewhat disagree (4)
 - Strongly disagree (5)
-



Q18.5 To what extent do you agree with the following statement about the farm/ranch?

I am confident that the farm/ranch can repay its long-term debt on time (e.g., real estate).

- My farm/ranch doesn't have any long-term debt. (6)
 - Strongly agree (1)
 - Somewhat agree (2)
 - Neither agree nor disagree (3)
 - Somewhat disagree (4)
 - Strongly disagree (5)
-



Q18.6 To what extent do you agree with the following statement?

I still want to be a farmer/rancher in 5 years.

- Strongly agree (1)
 - Somewhat agree (2)
 - Neither agree nor disagree (3)
 - Somewhat disagree (4)
 - Strongly disagree (5)
-



Q18.7 How often does this statement apply to the farm/ranch ?

The farm/ranch is profitable.

- Never (1)
 - Rarely (2)
 - Sometimes (3)
 - Often (4)
 - Always (5)
-



Q18.8 How often does this statement apply to the farm/ranch ?

The farm/ranch delays purchasing equipment because of financial strain.

- Never (1)
 - Rarely (2)
 - Sometimes (3)
 - Often (4)
 - Always (5)
-



Q18.9 The farm/ranch's net worth (owner's equity) is _____ it was 5 years ago.

- A lot less than (1)
 - Less than (2)
 - About the same as (3)
 - More than (4)
 - A lot more than (5)
-



Q19.1 To the best of my knowledge, the ratio of the farm/ranch's debt to assets (farm/ranch debt divided by farm/ranch assets) is:

- Less than 20% (1)
- Between 20%-39% (2)
- Between 40%-59% (3)
- Between 60%-80% (4)
- More than 80% (5)

End of Block: Farm FWB 1

Start of Block: Intro Risk Aversion

Q20.1 To better understand your financial wellbeing, the following block asks about your comfort level with risk.

End of Block: Intro Risk Aversion

Start of Block: Risk aversion

Q21.1 Do you agree with the following statement? I am more comfortable putting my money in a bank account than in the stock market

- Yes (1)
 - No (2)
 - I don't know (3)
-

Q21.2 You are on a TV game show and can choose one of the following. Which would you take?

- \$1,000 in cash (1)
- A 50% chance at winning \$5,000 (2)
- A 25% chance at winning \$10,000 (3)
- A 5% chance at winning \$100,000 (4)

End of Block: Risk aversion

Start of Block: Intro to Values and Motivation

Q22.1 Values and goals guide you generally in life and on the farm/ranch. Values are important as we often talk about life satisfaction as living within our values. The next three sections therefore ask about your values and motivations

End of Block: Intro to Values and Motivation

Start of Block: Schwartz Values



Q23.1 Please rate the importance of the following values as a life-guiding principle for you. Use the 7-point scale to indicate whether the value is 'Opposed to your principles', through to that the value is 'Of supreme importance' to you.

	Opposed to my principles (1)	Not important (2)	Low importance (3)	Slightly important (4)	Moderately important (5)	Very important (7)	Of supreme importance (23)
Power - Social power, authority, wealth (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Achievement - Success, capability, ambition, influence on people and events (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hedonism - Enjoyment in life, self-indulgence, gratification of desires (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stimulation - Daring, a varied and challenging life, an exciting life (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-direction - Creativity, freedom, curiosity, independence, choosing one's own goals (22)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Universalism - Broad-mindedness, beauty of nature and arts, social justice, a world at	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

peace,
equality,
wisdom, unity
with nature,
environmental
protection (16)

Benevolence -
Helpfulness,
honesty,
forgiveness,
loyalty,
responsibility
(17)

Tradition -
Respect for
tradition,
humbleness,
accepting
one's portion
in life,
devotion,
modesty (18)

Conformity -
Obedience,
honoring
parents and
elders, self-
discipline,
politeness (19)

Security -
National
security,
family
security, social
order,
cleanliness,
reciprocation
of favors (20)

End of Block: Schwartz Values

Start of Block: Farmer Motivations



Q24.1 What do you consider to be the main measure of success on your farm/ranch? Please **drag** the following **to order** them from 1 (most important) to 10 (least important).

- _____ Improving soil quality (1)
- _____ Personal satisfaction (2)
- _____ Participating in my community (4)
- _____ Maintaining a healthy herd (5)
- _____ Profitability of the farm/ranch (6)
- _____ Making a living (7)
- _____ Keeping the farm/ranch (8)
- _____ Caring for the environment (9)
- _____ Family (10)
- _____ Appearance of the farm/ranch (11)

End of Block: Farmer Motivations

Start of Block: Systems Thinking

Q25.1 Below are nine statements that you may agree or disagree with. Indicate your agreement with each item by choosing the appropriate option. Please be open and honest in your response.

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
I like to have a well-defined goal for my operation, and make decisions that bring me closer to it (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A successful farmer/rancher concentrates on production and is not sidetracked by outside interests or activities (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At a landscape level, decisions are made elsewhere, so my choices don't have a huge effect (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I try to make management decisions so that my operation can mimic nature as much as possible (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Economic viability overrides all other farming/ranching considerations (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A healthy farm/ranch is self-sustaining	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

and needs few inputs to be profitable (6)

My management decisions have a big impact on the local ecosystem and community (7)

We may not be able to solve every problem yet, but science and technology will eventually offer a solution for every problem (8)

Everything on my operation is connected, and even small decisions can have cascading effects in unpredictable ways (9)



End of Block: Systems Thinking

Start of Block: Intro to information and support

Q26.1 We know that our relationships and networks are important for our wellbeing, providing support and information. We call this relational wellbeing. The next two blocks will ask about your personal relationships and also where you find information and support related to grazing as both are part of your relational wellbeing.

End of Block: Intro to information and support

Start of Block: Personal relationships

Q27.1 What is your current marital status?

- Single (1)
 - Married (2)
 - Living with a partner or significant other (3)
 - Widowed (4)
 - Divorced (5)
 - Separated (6)
 - Prefer not to say (7)
-

Q27.2 Besides yourself, who lives in your house? (Indicate the numbers for all that apply and 0 for those that don't apply)

- My spouse or partner (1)

- My child(ren) under age 18 (2)

- My child(ren) age 18 or older (3)

- My parent(s) or in-laws (4)

- Other individual/s (5) _____

End of Block: Personal relationships

Start of Block: Information and Support

Q28.1 During the last twelve months, have you taken any courses or attended any lectures, meetings, or conferences to improve your grazing skills? Select all that apply.

- Beef industry conference (State or US) (1)
 - I attended a conference specific to grazing cattle (2)
 - Participated in a Field Day (visiting other operations as a learning experience) (3)
 - Seminars or resources delivered by farm, ranch, or commodity organizations (Cattleman's Associations etc.) (4)
 - Seminars or resources delivered by a State University Extension (5)
 - Seminars or resources delivered by USDA (7)
 - Seminars or resources delivered by your input suppliers (equipment, feed, seed, etc...) (8)
 - Other (e.g., association meetings, business courses, mentorship program): (9)
-
- I have not participated in any learning activities in the past 12 months focused on grazing (10)
-

Q280.2 Do you use any of the following online platforms to learn about new grazing methods?
Select all that apply.

- Facebook (1)
 - Google or similar online searches (2)
 - Instagram (3)
 - A State University Extension (4)
 - Tik Tok (6)
 - Twitter (7)
 - YouTube (8)
 - Other (e.g., blogs) (9)
-

Q28.3 Do you regularly read any of the following publications to learn about grazing? Select all that apply

- Acres USA (1)
 - American Cattlemen Magazine (2)
 - Beef Magazine (3)
 - Beef Today (4)
 - Drovers Magazine (5)
 - Feedlot Magazine (6)
 - Graze Magazine (7)
 - High Plains Journal (8)
 - Livestock Today/Weekly (9)
 - Progressive Cattle (12)
 - Working Ranch Magazine (13)
 - Stockman Grass Farmers (16)
 - Other, please specify: (14)
-
- I don't read any agriculture publications to learn about new grazing methods (15)
-

Q28.4 Do you regularly talk to people to learn about grazing? Select all that apply.

- Ag Lender (1)
 - Ag Retailer (2)
 - Cattleman's Association (3)
 - Extension Agents/Educators (11)
 - Farm/Ranch Business Advisors (4)
 - Input suppliers (Feed reps, animal health sales reps) (5)
 - Other Farmers/Ranchers/Peers (6)
 - State USDA Experts (7)
 - Veterinarian (8)
 - Other, please specify: (9)
-
- I don't regularly speak with people to learn about grazing (10)

End of Block: Information and Support

Start of Block: Intro to overall WB

Q29.1 Finally, let's think about these pieces all together. We're going to ask you to think about your past, current, and future levels of wellbeing, taking into account your purpose, health, prosperity, life satisfaction, and relationships.

End of Block: Intro to overall WB

Start of Block: OVERALL WB

Q30.1 How would you describe your current level of wellbeing?

- Excellent (1)
 - Very good (2)
 - Good (3)
 - Fair (4)
 - Poor (5)
 - Very poor (6)
-

Q30.2 How would you describe your level of wellbeing 5 years ago?

- Excellent (1)
 - Very good (2)
 - Good (3)
 - Fair (4)
 - Poor (5)
 - Very poor (6)
-

Q30.3 Now think about 5 years from now. Which answer do you think will best describe your wellbeing in 5 years?

- Excellent (1)
- Very good (2)
- Good (3)
- Fair (4)
- Poor (5)
- Very poor (6)



Q30.4 Please think about how important each of the wellbeing domains is to your overall wellbeing. If we gave you 100 points, how would you distribute them between these domains? Please assign a score between 0 and 100, where a higher score means it is more important. The total of all scores should add up to 100.

Health : _____ (1)
Positive emotions : _____ (2)
Prosperity : _____ (3)
Purpose and meaning : _____ (4)
Satisfaction with life : _____ (5)
Relationships : _____ (6)
Total : _____

End of Block: OVERALL WB

Start of Block: Demographics

Q31.1 As is normal in surveys, it helps to have some basic demographic information about you when we analyze the data. As a reminder, everything in this survey remains confidential and will never be associated with your name.



Q31.2 How old are you?

Q31.3 What is the highest level of education you have completed?

- Some high school or less (1)
- High school diploma or GED (2)
- Some college, but no degree (3)
- Associates or technical degree (4)
- Bachelor's degree (5)
- Graduate or professional degree (MA, MS, MBA, PhD, JD, MD, DDS etc.) (6)
- Prefer not to say (7)

Q31.4 Have you received any degrees or certifications related to finance/economics/management?

- Yes - please specify (1) _____
- No (2)
- Prefer not to say (4)

Q31.5 What is your gender identity?

- Male (1)
 - Female (2)
 - Non binary / transgender / third gender (3)
 - Prefer to self-describe (4)
-

Prefer not to say (5)

Q31.6 Are you of Spanish, Hispanic, or Latino origin?

- Yes (1)
 - No (2)
-

Q31.7 Choose one or more races that you consider yourself to be.

- White or Caucasian (1)
 - Black or African American (2)
 - American Indian/Native American or Alaska Native (3)
 - Asian (4)
 - Native Hawaiian or Other Pacific Islander (5)
 - Other - please specify (6)
-

Prefer not to say (7)

Q31.8 Do you have a religion?

- Yes - Specify (1) _____
 - No (2)
 - Prefer not to say (4)
-

Q31.9 What is your political ideology?

- Democrat (1)
- Republican (2)
- Independent (3)
- Other - please specify (4)

- Prefer not to say (5)

End of Block: Demographics

Start of Block: Household

Q32.1 Is your primary occupation a farmer/rancher?

- Yes (1)
 - No (2)
-

Q32.2 What was your total household income before taxes during the past 12 months?

- Less than \$25,000 (1)
 - \$25,000-\$49,999 (2)
 - \$50,000-\$74,999 (3)
 - \$75,000-\$99,999 (4)
 - \$100,000-\$149,999 (5)
 - \$150,000 or more (6)
 - Prefer not to say (7)
-

Q32.3 What was your total household expenditure during the past 12 months?

- Less than \$10,000 (6)
- \$10,000-\$25,000 (1)
- \$25,000-\$49,999 (2)
- \$50,000-\$74,999 (3)
- \$75,000-\$99,999 (4)
- \$100,000-\$149,999 (5)
- \$150,000 or more (7)
- Prefer not to say (8)

End of Block: Household
