

Copy of CCRIP Household Final

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

BASIC INFORMATION AND CONSENT

No sub-sections, No rosters, Questions: 12, Static texts: 2, Variables: 22.

[A] HOUSEHOLD ROSTER

No sub-sections, Rosters: 1, Questions: 22, Static texts: 3, Variables: 2.

[B] PARCEL AND PLOT IDENTIFICATION

Sub-sections: 7, Rosters: 10, Questions: 73, Static texts: 18, Variables: 23.

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1%

Sub-sections: 14, Rosters: 9, Questions: 166, Static texts: 12, Variables: 23.

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2%

Sub-sections: 14, Rosters: 9, Questions: 166, Static texts: 12, Variables: 23.

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3%

Sub-sections: 14, Rosters: 9, Questions: 166, Static texts: 12, Variables: 23.

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP%

Sub-sections: 13, Rosters: 8, Questions: 144, Static texts: 9, Variables: 20.

[C-HG] HOME GARDEN PRODUCTION BETWEEN %AG_REFPERIOD%

No sub-sections, Rosters: 4, Questions: 18, Static texts: 1, Variables: 2.

[C-FISH] FISHING PRODUCTION BETWEEN %AG_REFPERIOD%

No sub-sections, Rosters: 4, Questions: 70, Static texts: 3, Variables: 12.

[D] LIVESTOCK

No sub-sections, Rosters: 4, Questions: 54, Static texts: 1, Variables: 4.

[E] HOUSING

No sub-sections, No rosters, Questions: 22, Static texts: 1.

[F] ASSETS

Sub-sections: 4, No rosters, Questions: 122.

[G] FOOD CONSUMPTION / SECURITY

Sub-sections: 2, Rosters: 1, Questions: 11, Static texts: 2, Variables: 1.

[H] ENTERPRISES

No sub-sections, Rosters: 1, Questions: 11.

[I] EMPLOYMENT

No sub-sections, Rosters: 3, Questions: 20.

[J] OTHER INCOME

No sub-sections, Rosters: 1, Questions: 3.

[K] SOCIAL CAPITAL

Sub-sections: 1, Rosters: 1, Questions: 9.

[L] CREDIT, SAVINGS AND FINANCIAL INCLUSION

No sub-sections, Rosters: 3, Questions: 36.

[O] SHOCKS

Sub-sections: 1, Rosters: 2, Questions: 8.

[Q] EXTENSION AND INFORMATION

Sub-sections: 1, Rosters: 1, Questions: 7.

[U] DECISION-MAKING

Sub-sections: 1, No rosters, Questions: 9, Static texts: 2.

QUESTIONNAIRE WRAP UP

No sub-sections, No rosters, Questions: 7.

APPENDIX A — ENABLING CONDITIONS

APPENDIX B — VALIDATION CONDITIONS AND MESSAGES

APPENDIX C — INSTRUCTIONS

APPENDIX D — CATEGORIES

APPENDIX E — VARIABLES

LEGEND

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

Basic information

Title Copy of CCRIP Household Final

Survey data information

Study type Agricultural Survey

Kind of data Sample survey data [ssd]

BASIC INFORMATION AND CONSENT

VARIABLE start_visitdate.value.Year	LONG	IntYear
VARIABLE start_visitdate.value.Month	LONG	IntMonth
VARIABLE "BDT"	STRING	1cu
VARIABLE "the last 12 months"	STRING	refperiod
VARIABLE (new DateTime (2017, 09, 1))	DATETIME	start_refperiod
VARIABLE (new DateTime (2018, 8, 31))	DATETIME	end_refperiod
VARIABLE "August 2017 - July 2018"	STRING	ag_refperiod
VARIABLE "August 2017 - July 2018"	STRING	seasontp
VARIABLE (new DateTime (2017, 03, 15))	DATETIME	start_agrefperiod_tp
VARIABLE (new DateTime (2018, 03, 14))	DATETIME	end_agrefperiod_tp
VARIABLE "Kharif 2 (Aman) season 2017"	STRING	season1
VARIABLE "Kharif 2 (2017)"	STRING	season1_1
VARIABLE (new DateTime (2017, 07, 15))	DATETIME	start_agrefperiod_s1
VARIABLE (new DateTime (2017, 11, 14))	DATETIME	end_agrefperiod_s1
VARIABLE "Rabi (Boro) Season 2017/18"	STRING	season2
VARIABLE "Rabi (2018)"	STRING	season2_1
VARIABLE (new DateTime (2017, 11, 15))	DATETIME	start_agrefperiod_s2
VARIABLE (new DateTime (2018, 03, 14))	DATETIME	end_agrefperiod_s2
VARIABLE "Kharif 1 (Aus) Season 2018"	STRING	season3
VARIABLE "Kharif 1 (2018)"	STRING	season3_1
VARIABLE (new DateTime (2018, 03, 15))	DATETIME	start_agrefperiod_s3

VARIABLE (new DateTime (2018, 07, 14))	DATETIME end_agrefperiod_s3
ENUMERATOR: RECORD START DATE & TIME FOR QUESTIONNAIRE	DATE: CURRENT TIME start_visitdate
ENUMERATOR: RECORD CURRENT GPS LOCATION	GPS start_location ----- N ----- W ----- A
I1. In which division is this household located?	SINGLE-SELECT id1 SCOPE: IDENTIFYING 01 <input type="radio"/> Barisal 02 <input type="radio"/> Khulna 03 <input type="radio"/> Madaripur
I2. In which district is this household located?	SINGLE-SELECT id2 SCOPE: IDENTIFYING 11 <input type="radio"/> Barisal 12 <input type="radio"/> Patuakhali 13 <input type="radio"/> Bhola 14 <input type="radio"/> Barguna 21 <input type="radio"/> Bagerhat 22 <input type="radio"/> Sathkira 31 <input type="radio"/> Madaripur 32 <input type="radio"/> Gopalganj
I3. In which upazila is this household located?	SINGLE-SELECT id3 001 <input type="radio"/> Burhanuddin 002 <input type="radio"/> Charfession 003 <input type="radio"/> Sadar 004 <input type="radio"/> Uzirpur 005 <input type="radio"/> Pathorghata 006 <input type="radio"/> Bamna 007 <input type="radio"/> Sharankhola 008 <input type="radio"/> Shyamnagar 009 <input type="radio"/> Kotalipara 010 <input type="radio"/> Rajoir 999 <input type="radio"/> OTHER, SPECIFY
Please specify other upazila name E id3==999	TEXT id7

<p>13. What is the market that this household is linked to?</p>	<p>SINGLE-SELECT SCOPE: IDENTIFYING id6</p> <p>01 <input type="radio"/> Chanmiar Hat 02 <input type="radio"/> Joyer Hat 03 <input type="radio"/> Uttar Manika Bazar 04 <input type="radio"/> Dolar Hat 05 <input type="radio"/> Akhai Bari 06 <input type="radio"/> Pazakhali Bazer 07 <input type="radio"/> Gutia Bazar 08 <input type="radio"/> Gondershor bazar 09 <input type="radio"/> Badurtala Hat 10 <input type="radio"/> Barotaleshwar Bazar 11 <input type="radio"/> Chutukar Hat 12 <input type="radio"/> Rajapur Bazar 13 <input type="radio"/> Ghorkumarpur Bazar 14 <input type="radio"/> Patakhali Bazar 15 <input type="radio"/> Hasua Bazar 16 <input type="radio"/> Suagram hat</p> <p>And 2 other symbols [1]</p>
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STATIC TEXT

Convey the following Information to the Respondent:

STATIC TEXT

"Hello. My name is _____. I am part of a team from ... which is collaborating with the International Fund for Agricultural Development to conduct a survey on rural development in Bangladesh. Thank you for agreeing to take part in our survey. You have been selected to take part in this survey as we seek to collect information on the livelihoods of households in this area. The information that you provide will be very useful to us in this regard. This survey is being led by the International Fund for Agricultural Development (IFAD) and aims to gain insights into the current social and economic status of farm households in south west Bangladesh. These insights will be used to help IFAD learn how to improve its work in the country to reduce poverty and stimulate rural development. If you agree to take this survey, you will be asked to answer questions on the following areas: (i) socio-economic characteristics and asset ownership of your household (ii) agricultural production and post-harvest practices (iii) household income sources (iv) shock exposure (v) credit access (vi) food security and (vii) external support receipt. As the aim of this survey is to learn, we ask that you answer these questions as honestly as possible, but at the same time, please do not feel obliged to answer any question that you do not feel comfortable answering. The information that you share will be kept confidential, being stored in a secured location. If the data is shared with any third party, the information that you provide will be anonymised, meaning that your name, contact details and location will not be shared. If you decide that you would like to withdraw the information you provide after completing the interview, you can contact the following email address within 6 months of the interview and the data you provided will be permanently deleted: d.higgins@ifad.org. Do you have any questions?"

<p>14. In which union is this household located?</p>	<p>TEXT union</p> <p>.....</p>
<p>15. In which village is this household located?</p>	<p>TEXT village</p> <p>.....</p>
<p>Do you agree to participate in the survey?</p> <p>I Do not record an answer to this question until you have conveyed the introductory statement to the respondent.</p>	<p>SINGLE-SELECT consent</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>15. Main respondent cell phone</p> <p>E consent==1</p>	<p>TEXT cell_respond</p> <p>.....</p>
<p>15. Secondary respondent cell phone</p> <p>I If a secondary number is not available, please enter 9999999999</p> <p>E consent==1</p>	<p>TEXT cell_respond2</p> <p>.....</p>

[A] HOUSEHOLD ROSTER

E consent==1

STATIC TEXT

ENUMERATOR: PLEASE READ OUT:

STATIC TEXT

I WOULD LIKE TO MAKE A COMPLETE LIST OF ALL INDIVIDUALS WHO ARE PART OF THIS HOUSEHOLD.

FOR US, A HOUSEHOLD IS A GROUP OF INDIVIDUALS THAT EATS TOGETHER, SHARES A COMMON BUDGET, AND WHO RECOGNISE THE SAME PERSON/PEOPLE AS HOUSEHOLD HEAD/MAIN DECISION-MAKER.

THIS INCLUDES ALL MEMBER THAT LIVE IN THE SAME DWELLING, SAME COMPOUND OR CLOSE BY. MEMBERS OF A HOUSEHOLD NEED NOT BE RELATED BY BLOOD OR MARRIAGE.

IF POLYGAMOUS HOUSEHOLDS, MORE THAN ONE SPOUSE MAY BE INCLUDED IF THE SPOUSES AND ASSOCIATED HOUSEHOLD MEMBERS LIVE IN THE SAME COMPOUND AND SHARE A COMMON BUDGET. SPOUSES OF THE HOUSEHOLD HEAD THAT DO NOT LIVE TOGETHER AND SHARE A COMMON BUDGET SHOULD NOT BE INCLUDED IN THE HOUSEHOLD.

MEMBERS THAT LIVE ELSEWHERE (EX. STUDENTS AT BOARDING SCHOOL, HEADS WHO HAVE MIGRATED TEMPORARILY FOR WORK) MAY STILL BE INCLUDED IF THEY SHARE THE COMMON BUDGET (SENDING REMITTANCES DOES NOT CONSTITUTE SHARING THE SAME BUDGET).

GUESTS/CLAN MEMBERS WHO ARE VISITING TEMPORARILY AND HAVE A HOUSEHOLD ELSEWHERE SHOULD NOT BE INCLUDED.

A1.1. Please make a complete list of all individuals who are part of this household.	LIST	a1_1
VARIABLE hhroster.Count(x=>IsAnswered(x.a1_4))	LONG	hhsize
VARIABLE hhroster.where(p=>p.a1_6a>=5).Count(x=>IsAnswered(x.a1_6a))	LONG	hh_nonchild_size
A1.2 Who is the head of your household?	SINGLE-SELECT: LINKED	a1_2

STATIC TEXT

E a1_1.Length>1 && !IsAnswered(a1_2)

YOU DID NOT ANSWER QUESTION A1.2 YET: WHO IS THE HEAD OF THE HOUSEHOLD. PLEASE ANSWER THIS QUESTION BEFORE CONTINUING.

[A] HOUSEHOLD ROSTER
Roster: BASIC INFORMATION

generated by list question a1_1

hhroster

A1.4. What is the sex of %rosteritle%?	SINGLE-SELECT 01 <input type="radio"/> Male 02 <input type="radio"/> Female	a1_4
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<p>A1.5. What is %roster% %a1_2%?</p> <p>E a1_2!=@rowcode</p> <p>V1 /* Check that head has different gender than spouse(s) * // if head is current person, and does at least one s pouse exist? a1_2=@rowcode && hroster.Any(x=>x.a1_5==2) ? !(hroster.Any(a=>a.a And 76 other symbols [1])</p> <p>M1 The head and his/her spouse typically have different genders. Please co nfirm.</p> <p>V2 /* Check that spouse has different gender than head */ // if spouse is current person? a1_5==2 ? // if so, che ck whether spouse has different gender than head !(hro ster.Any(b=>b.@rowcode==a1 And 70 other symbols [1])</p> <p>M2 Spouse typically has a different genders than his/her spouse (the head of household). Please confirm.</p> <p>V3 self==5? (hroster.Count(x=>x.a1_5==5)<=2): true</p> <p>M3 Household head has at most 1 father and mother.</p>	<p>SINGLE-SELECT a1_5</p> <p>002 <input type="radio"/> Spouse</p> <p>003 <input type="radio"/> Son/Daughter</p> <p>004 <input type="radio"/> Grandchild</p> <p>005 <input type="radio"/> Father/Mother</p> <p>006 <input type="radio"/> Sister/Brother</p> <p>007 <input type="radio"/> Niece/Nephew</p> <p>008 <input type="radio"/> Uncle/Aunt</p> <p>009 <input type="radio"/> Son/Daughter-In-Law</p> <p>010 <input type="radio"/> Father/Mother-In-Law</p> <p>011 <input type="radio"/> Brother/Sister-In-Law</p> <p>012 <input type="radio"/> Grandparents</p> <p>013 <input type="radio"/> Foster children</p> <p>014 <input type="radio"/> Orphan children</p> <p>999 <input type="radio"/> Other, Specify</p>
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<p>A1.5oth. Please specify the relationship of %roster% to %a1_2%?</p> <p>E a1_5==999</p> <p>V1 self.Length>=3</p> <p>M1 Error! Description is too short.</p>	<p>TEXT a1_5oth</p> <p>.....</p>
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<p>A1.6a. How old is %roster%? (YEARS)</p> <p>I IN YEARS.</p> <p>V1 a1_6a<120</p> <p>M1 Reported age is unlikely. Please check.</p> <p>V2 (a1_5==3 && (hroster.Count(x=>x.@rowcode==a1_2 && x.a1_4==1 && (x.a1_6a-a1_6a<=14))==0)) && ((hroster.Count(x=>x.@rowcode==a1_2 && x.a1_4==2 && (x.a1_6a-a1_6a<=12))==0)) (@rowcode==a1_2 && a1 And 265 other symbols [2])</p> <p>M2 Age difference between head and his child is less than 12 years. Pleas e check.</p> <p>V3 (a1_5 == 2 && self >= 14) a1_5 != 2</p> <p>M3 Person (%roster%) seems to be too young to be married (%a1_6a%) . Check or confirm.</p> <p>V4 a1_2=@rowcode ? a1_6a >= 12 : true</p> <p>M4 Household head is supposed to be an adult at least 12 years old, yet %r oster% is %a1_6a%. Check or confirm</p> <p>V5 (a1_5 == 5 && a1_6a > 24) a1_5 != 5</p> <p>M5 Person (%roster%) seems to young to be the parent of household h ead. Check or confirm.</p> <p>V6 (a1_5 == 12 && a1_6a > 36) a1_5 != 12</p> <p>M6 Grandparent should be older than 36. Please check or confirm.</p>	<p>NUMERIC: INTEGER a1_6a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 Less than one year</p>
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<p>A1.6b. How old is %roster%? (MONTHS)</p> <p>I RECORD THE NUMBER OF FULL MONTHS OF THE INCOMPLETE YEA R.</p> <p>E a1_6a<1</p> <p>V1 self.InRange(0,11)</p> <p>M1 Reported number of months is not possible. Number of full months of in complete year can only be between 0 and 11.</p>	<p>NUMERIC: INTEGER a1_6b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 Less than one full month</p>
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<p>A1.7. Between %refperiod%, for how many months in total did %roster% stay in the household?</p> <p>V1 self.InRange(0,12)</p> <p>M1 This is not possible. One year has only 12 months. Please check.</p>	<p>NUMERIC: INTEGER a1_7</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>12 Always present/Away for less than a m onth</p>
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<p>A1.7b. If %rosteritle% has been away from the household during %refperiod%, what was the MAIN reason for their absence</p> <p>I If person was away from household on multiple occasions, select the main reason for the longest period away from the household.</p> <p>E a1_7<12</p>	<p>SINGLE-SELECT a1_7b</p> <p>001 <input type="radio"/> THEY ARE A NEW BORN</p> <p>002 <input type="radio"/> EDUCATION (E.G BOARDING SCHOOL)</p> <p>003 <input type="radio"/> LOOKING FOR WORK</p> <p>004 <input type="radio"/> WORKING ELSEWHERE</p> <p>005 <input type="radio"/> MARRIAGE</p> <p>006 <input type="radio"/> BAD LIVING CONDITIONS AT HOME</p> <p>007 <input type="radio"/> ILLNESS</p> <p>999 <input type="radio"/> OTHER, SPECIFY</p>
<p>A1.8. What is %rosteritle%'s current marital status?</p> <p>E a1_6a>=15</p>	<p>SINGLE-SELECT a1_8</p> <p>01 <input type="radio"/> MONOGAMOUS MARRIED OR NON-FORMAL UNION</p> <p>02 <input type="radio"/> POLYGAMOUS MARRIED OR NON-FORMAL UNION</p> <p>03 <input type="radio"/> SEPARATED</p> <p>04 <input type="radio"/> DIVORCED</p> <p>05 <input type="radio"/> WIDOW OR WIDOWER</p> <p>06 <input type="radio"/> NEVER MARRIED</p>
<p>A1.9. What religion, if any, does %rosteritle% practice??</p> <p>E @rowcode==a1_2 a1_5==2</p>	<p>SINGLE-SELECT a1_9</p> <p>001 <input type="radio"/> NONE</p> <p>002 <input type="radio"/> TRADITIONAL</p> <p>003 <input type="radio"/> BUDDHISM</p> <p>004 <input type="radio"/> CHRISTIANITY</p> <p>005 <input type="radio"/> HINDUISM</p> <p>006 <input type="radio"/> ISLAM</p> <p>999 <input type="radio"/> OTHER</p>
<p>A1.9oth. Please specify other.</p> <p>E a1_9==999</p> <p>V1 self.Length>3</p> <p>M1 Error! Description is too short.</p>	<p>TEXT a1_9oth</p> <p>.....</p>
<p>A1.10. What language does %rosteritle% mainly speak at home?</p> <p>E @rowcode==a1_2 a1_5==2</p>	<p>SINGLE-SELECT a1_10</p> <p>01 <input type="radio"/> BANGLA</p> <p>02 <input type="radio"/> URDU</p> <p>03 <input type="radio"/> HINDI</p> <p>04 <input type="radio"/> TRIBAL</p>
<p>A2.1. Is %rosteritle% able to speak BANGLA?</p> <p>E a1_6a>=5 && a1_10!=1</p>	<p>SINGLE-SELECT a2_1</p> <p>01 <input type="radio"/> No</p> <p>02 <input type="radio"/> Yes, with difficulties</p> <p>03 <input type="radio"/> Yes, fluently</p>
<p>A2.2. Is %rosteritle% able to read in BANGLA?</p> <p>E a1_6a>=5</p>	<p>SINGLE-SELECT a2_2</p> <p>01 <input type="radio"/> No</p> <p>02 <input type="radio"/> Yes, with difficulties</p> <p>03 <input type="radio"/> Yes, fluently</p>
<p>A2.3. Is %rosteritle% able to speak ENGLISH?</p> <p>E a1_6a>=5</p>	<p>SINGLE-SELECT a2_3</p> <p>01 <input type="radio"/> No</p> <p>02 <input type="radio"/> Yes, with difficulties</p> <p>03 <input type="radio"/> Yes, fluently</p>
<p>A2.3i. Is %rosteritle% able to write in ENGLISH?</p> <p>E a1_6a>=5</p>	<p>SINGLE-SELECT a2_3i</p> <p>01 <input type="radio"/> No</p> <p>02 <input type="radio"/> Yes, with difficulties</p> <p>03 <input type="radio"/> Yes, fluently</p>

<p>A2.4. Has %roster% ever attended school?</p> <p>E a1_6a>=5</p>	<p>SINGLE-SELECT a2_4</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>A2.6. What is the highest educational qualification %roster% has acquired?</p> <p>E a2_4==1</p>	<p>SINGLE-SELECT a2_6</p> <p>00 <input type="radio"/> NONE/CLASS I INCOMPLETE</p> <p>01 <input type="radio"/> CLASS I COMPLETE</p> <p>02 <input type="radio"/> CLASS II</p> <p>03 <input type="radio"/> CLASS III</p> <p>04 <input type="radio"/> CLASS IV</p> <p>05 <input type="radio"/> CLASS V</p> <p>06 <input type="radio"/> CLASS VI</p> <p>07 <input type="radio"/> CLASS VII</p> <p>08 <input type="radio"/> CLASS VIII</p> <p>09 <input type="radio"/> CLASS IX</p> <p>10 <input type="radio"/> COMPLETED SECONDARY SCHOOL/DAKHIL</p> <p>11 <input type="radio"/> COMPLETED HIGHER SECONDARY/ALIM</p> <p>12 <input type="radio"/> BA/BSC/MA/PHD UNCOMPLETED</p> <p>13 <input type="radio"/> BA/BSC/MA/PHD COMPLETED</p> <p>14 <input type="radio"/> VOCATIONAL/TECHNICAL INCOMPLETE</p> <p>15 <input type="radio"/> VOCATIONAL/TECHNICAL COMPLETE</p>
<p>A2.7. Is %roster% currently attending school or does %roster% plan to attend next session? ?</p> <p>E a1_6a>=5 && a1_6a<=18</p>	<p>SINGLE-SELECT a2_7</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>A.2.8. What is the main reason they are not/do not plan to attend school?</p> <p>E a1_6a>=5 && a1_6a<=18 && a2_7==0</p>	<p>SINGLE-SELECT a2_8</p> <p>001 <input type="radio"/> SICK</p> <p>002 <input type="radio"/> DISABLED</p> <p>003 <input type="radio"/> DON'T WANT TO</p> <p>004 <input type="radio"/> PARENTS REFUSE</p> <p>005 <input type="radio"/> DID NOT PASS EXAM</p> <p>006 <input type="radio"/> TOO FAR/TRANSPORT PROBLEM</p> <p>007 <input type="radio"/> TOO EXPENSIVE</p> <p>008 <input type="radio"/> ENGAGED IN OTHER WORK</p> <p>009 <input type="radio"/> SCHOOL ENVIRONMENT IS NOT SAFE</p> <p>010 <input type="radio"/> HUSBAND REFUSES</p> <p>999 <input type="radio"/> OTHER, SPECIFY</p>
<p>a2.8oth. Please specify other</p> <p>E a2_8==999</p>	<p>TEXT a2_8oth</p> <p>.....</p>

[B] PARCEL AND PLOT IDENTIFICATION

E consent==1

STATIC TEXT

ENUMERATOR: PLEASE HAND OUT THE SKETCH TO THE RESPONDENT.

STATIC TEXT

ENUMERATOR, PLEASE CONVEY THE FOLLOWING MESSAGE TO THE RESPONDENT:

STATIC TEXT

Please sketch out all of the land parcels that the household had access to during %ag_refperiod%, regardless of whether you are the owner, and regardless of whether you cultivated the land during this period.

Please illustrate their relative size, and where they are relative to your home.

Note that a PARCEL is a continuous piece of land and should not be split by a path of more than ONE METER in width."

This also includes those parcels that are rented, borrowed or cultivated on behalf of absentee owners.

For each parcel, please note the number of plots that the parcel is dividied into.

A PLOT MUST FULFILL THREE CONDITIONS:

- 1) A continuous piece of land – (small paths between plots are possible)
- 2) A unique crop OR a mixture of crops – differential intercropping scenarios possible
- 3) A uniform, consistent crop management system – a uniform and consistent use of inputs (incl. labour) on the plot, a uniform and consistent water and land management system on the plot, a single person making decision on plot management (or, if more than one manager, they need to make decisions together).

STATIC TEXT

Please tell us about each of these parcels.

[ENUMERATOR: THIS SHOULD BE FILLED EVEN IF ACCESS WAS NOT FOR THE WHOLE 12 MONTHS.]

<p>B1.1. [ENUMERATOR:] Based on the parcelsketch: Please fill in the number of parcels that the household cultivated on or had access to during %refperiod%.</p> <p>I PLEASE CHECK IF THE NUMBER OF PARCELS REPORTED IS IN LINE WITH THE SKETCH DRAWN BY THE RESPONDENT.</p> <p>W1 se1f<15</p> <p>M1 This seems a very high number of parcels. Please check.</p> <p>V2 se1f<30</p> <p>M2 This is too high. Please check.</p>	<p>NUMERIC: INTEGER b1_1</p> <p>-----</p>
<p>Please take a picture of the parcel sketch</p>	<p>PICTURE picture</p>

[B] PARCEL AND PLOT IDENTIFICATION
CULTIVATION AND ACCESS TO PARCELS AND PLOTS

E b1_1>0

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS
Roster: PARCEL CHARACTERISTICS

generated by numeric question [b1_1](#)

parcelroster

<p>B1.2. What is the name of the parcel?</p> <p>I USE A SHORT DESCRIPTIVE PHRASE THAT WILL HELP THE RESPONDENT REMEMBER THE PARCEL BEING DISCUSSED.</p> <p>V1 parcelroster.All(y=>IsAnswered(y.b1_2)) ? parcelroster.select(x=>x.b1_2.ToUpper()).Distinct().Count()==b1_1 : true</p> <p>M1 Error! Duplicate entries found! Please give every parcel a unique name!</p>	<p>TEXT b1_2</p> <p>-----</p>
<p>B1.3a. What is the area of %parcelroster%?</p> <p>V1 se1f>0</p> <p>M1 A parcel can not have the size of zero. Please check.</p>	<p>NUMERIC: DECIMAL b1_3a</p> <p>-----</p>

<p>B1.3b. Specify MEASUREMENT UNIT</p> <p>V1 area_parce1<20 M1 The size of the parcel seems very high. Please check. V2 area_parce1>0.005 M2 The size of the parcel seems too small. Please check. W3 area_parce1>0.01 M3 The size of the parcel seems small. Please confirm the size and or check the MEASUREMENT UNIT.</p>	<p>SINGLE-SELECT b1_3b</p> <p>05 <input type="radio"/> Decimal 04 <input type="radio"/> BIGHA 01 <input type="radio"/> HECTARE 02 <input type="radio"/> SQUARE METER 03 <input type="radio"/> ACRE</p>
<p>B1.5. During %ag_refperiod% what was the status of your access to %parcelroster%?</p> <p>I IF THE STATUS CHANGED DURING THE YEAR, INSERT THE STATUS UNDER WHICH THE PARCEL WAS ACCESSED FOR THE MAJORITY OF THE TIME.</p>	<p>SINGLE-SELECT b1_5</p> <p>001 <input type="radio"/> OWNER - WITH TITLE/DEED ISSUED BY GOVERNMENT 002 <input type="radio"/> OWNER - WITH OTHER FORMAL CERTIFICATE 003 <input type="radio"/> OWNER - WITH INFORMAL CERTIFICATE/LETTER 008 <input type="radio"/> OWNER - WITH NO DOCUMENT 004 <input type="radio"/> RENTED-IN - WITH FORMAL RENTAL AGREEMENT 005 <input type="radio"/> RENTED-IN - WITH INFORMAL AGREEMENT/LETTER 009 <input type="radio"/> RENTED-IN - WITH NO DOCUMENT 006 <input type="radio"/> SHARECROPPED-IN 007 <input type="radio"/> BORROWED FOR FREE 999 <input type="radio"/> OTHER, SPECIFY</p>
<p>B1.5oth. Please specify</p> <p>E b1_5==999</p>	<p>TEXT B1_5oth</p> <p>.....</p>
<p>B1.5b. During %ag_refperiod%, what level of risk did you feel about losing access to %parcelroster%?</p> <p>I PLEASE ASK IN RELATION TO THE STATUS UNDER WHICH THEY HAD ACCESS TO THE LAND FOR THE MAJORITY OF THE TIME PERIOD.</p>	<p>SINGLE-SELECT b1_5b</p> <p>01 <input type="radio"/> HIGH RISK 02 <input type="radio"/> MEDIUM RISK 03 <input type="radio"/> LOW RISK 04 <input type="radio"/> NO RISK</p>
<p>B1.5c. From where do you feel was the main source of risk that you would lose access to %parcelroster% during %ag_refperiod%?</p> <p>F (b1_5==1 b1_5==2 b1_5==3 b1_5==8) ? @optioncode!=3 : true E b1_5b!=4</p>	<p>SINGLE-SELECT b1_5c</p> <p>001 <input type="radio"/> THE GOVERNMENT/POLICE 002 <input type="radio"/> PRIVATE COMPANIES 003 <input type="radio"/> THE LAND OWNER 004 <input type="radio"/> LOCAL LEADERS 005 <input type="radio"/> FRIENDS/RELATIVES 999 <input type="radio"/> OTHER, SPECIFY</p>
<p>B1.5coth. Please specify</p> <p>E b1_5c==999</p>	<p>TEXT B1_5coth</p> <p>.....</p>
<p>B1.6a. How much did you pay to rent %parcelroster% between %ag_refperiod% <u>IN CASH OR IN KIND</u>?</p> <p>I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES E b1_5.InList(4,5,6,9)</p>	<p>NUMERIC: DECIMAL b1_6a</p> <p>-----</p>
<p>B1.7. Who in the household owns %parcelroster%?</p> <p>I LIST UP TO TWO. F a1_6a>12 E b1_5.InList(1,2,3,4,8,999) && b1_5!=1</p>	<p>MULTI-SELECT: LINKED b1_7</p>

<p>B1.8. How long does it take to travel to %parcelroster%?</p> <p>I NUMBER OF MINUTES ONE-WAY TRIP BY USUAL METHOD OF TRANSPORT.</p> <p>W1 self<360</p> <p>M1 This seems very far away. Please confirm.</p> <p>V2 self<600</p> <p>M2 Adistance of more than 10 hours is not possible. Please check.</p> <p>V3 self>0</p> <p>M3 Must be more than 0 minutes. If right next to household choose the displayed option.</p>	<p>NUMERIC: INTEGER b1_8</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>01 Right next to household (Within one minute)</p>
<p>B1.9. What is the color of the soil of plot %parcelroster%?</p>	<p>SINGLE-SELECT b1_9</p> <p>001 <input type="radio"/> BLACK</p> <p>002 <input type="radio"/> RED</p> <p>003 <input type="radio"/> WHITE / LIGHT</p> <p>004 <input type="radio"/> YELLOW</p> <p>005 <input type="radio"/> GREY</p> <p>999 <input type="radio"/> OTHER</p> <p>888 <input type="radio"/> DON'T KNOW</p>
<p>B1.9oth. Please specify other.</p> <p>E b1_9==999</p>	<p>TEXT b1_9oth</p> <p>-----</p>
<p>B1.11. What is the slope of %parcelroster%?</p> <p>I READ ANSWERS</p>	<p>SINGLE-SELECT b1_11</p> <p>01 <input type="radio"/> FLAT</p> <p>02 <input type="radio"/> MODERATE</p> <p>03 <input type="radio"/> STEEP/HILLY</p>
<p>B1.10. Did you dedicate this parcel (%rosteritle%) to any of the following uses for the WHOLE OF %ag_refperiod%?</p> <p>I ONLY SELECT YES IF THE WHOLE PARCEL WAS DEDICATED TO THIS USE FOR THE ENTIRE OF MID MARCH 2017 TO MID MARCH 2018. LEFT FALLOW applies to land that has been cultivated within the past 5 years but was And 193 other symbols [1]</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not answered all questions yet. Please continue until all uses have been checked.</p>	<p>MULTI-SELECT: YES/NO b2_1a</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Rented/Mortgaged/Sharecropped out</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Grazing land</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Left fallow</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Virgin land</p>
<p>B1.10a. Was it the whole of the parcel or only part of it?</p> <p>E b2_1a. Yes.Length==1</p>	<p>SINGLE-SELECT b2_10ai</p> <p>01 <input type="radio"/> The whole parcel</p> <p>02 <input type="radio"/> Part of the parcel</p>
<p>B1.10f. How much did you receive from renting/mortgaging/sharecropping out this area of land between %ag_refperiod% <u>IN CASH OR IN KIND?</u></p> <p>I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES</p> <p>E b2_10ai==1</p> <p>V1 self<844590</p> <p>M1 This is too high, please check</p> <p>W2 self<422295</p> <p>M2 This seems very high, are you sure it is correct?</p>	<p>NUMERIC: INTEGER b2_10aai</p> <p>-----</p>

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS

Roster: PARCEL USED AS

generated by multi-select question b2_1a

parcel_use

E b2_10ai==2 || b2_1a. Yes.Length>1

<p>B2.1c. What was the area that was dedicated to this use during the WHOLE of %ag_refperiod%?</p> <p>E b2_10ai !=1 V1 self > 0 M1 You stated that at least part of this parcel was dedicated to this use, so the area cannot be zero</p>	<p>NUMERIC: DECIMAL b2_1ca</p> <p>-----</p>
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<p>B2.1cb. UNIT</p> <p>V1 area_parcel >= use_area M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL. V2 area_parcel > use_area M2 THIS IS NOT POSSIBLE. RESPONDENT STATED THAT IT DID NOT USE THE ENTIRE PARCEL FOR %roster% title%. PLEASE CHECK. V3 area_parcel >= sum_non_area M3 The total area you have entered for this parcel is above the total size of the parcel.</p>	<p>SINGLE-SELECT b2_1cb</p> <p>05 <input type="radio"/> Decimal 04 <input type="radio"/> BIGHA 01 <input type="radio"/> HECTARE 02 <input type="radio"/> SQUARE METER 03 <input type="radio"/> ACRE</p>
---	--

STATIC TEXT

The total size of this area is %use_area% hectares

So far you have reported %sum_non_area% hectares for this parcel.

Remember, the total size of this parcel is %area_parcel% hectares

<p>B1.10f. How much did you receive from renting/mortgaging/sharecropping out this area of land between %ag_refperiod% <u>IN CASH OR IN KIND?</u></p> <p>I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES E @rowcode == 1 V1 self < 844590 M1 This is too high, please check W2 self < 422295 M2 This seems very high, are you sure it is correct?</p>	<p>NUMERIC: INTEGER b2_1f</p> <p>-----</p>
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<p>VARIABLE</p> <p>b2_1ca * AreaConv[(int)b2_1cb]. factor</p>	<p>DOUBLE use_area</p>
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[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS
CULTIVATION ON %PARCELROSTER%

E b2_1a.Missing.Length == 0 && (b2_1a.Yes.Length == 1? b2_10ai == 2 : (b2_1a.Yes.Length == 0 ? true : area_parcel > sum_non_area))

STATIC TEXT

Now I would like to talk about how you divide and use your parcel %parcelroster% in different plots.

STATIC TEXT

A PLOT MUST FULFILL THREE CONDITIONS:

- 1) A continuous piece of land – (small paths between plots are possible)
- 2) A unique crop OR a mixture of crops – differential intercropping scenarios possible
- 3) A uniform, consistent crop management system – a uniform and consistent use of inputs (incl. labour) on the plot, a uniform and consistent water and land management system on the plot, a single person making decision on plot management (or, if more than one manager, they need to make decisions together).

B2.3a. Did you dedicate this parcel (%rosteritle%) to use it as a homegarden between %ag_refperiod%?

F b2_1a.Yes.Length>0 ? @optioncode>1 :true

SINGLE-SELECT b2_hg
 01 YES, ENTIRE PARCEL
 02 YES, PART OF THE PARCEL
 03 NO

B2.3c. How many home gardens did you have on %parcelroster% between %ag_refperiod%?

NUMERIC: INTEGER b2_3c

E b2_hg==2 && IsAnswered(b2_hg)
 W1 self<=9
 M1 This seems to be too many plots one parcel. Please confirm.
 V2 self<15
 M2 This are too many plots on one parcel. Please check.
 V3 self>0
 M3 There must be at least one homegarden. Respondent stated to dedicate area of this parcel as an homegarden. If the whole parcel was used in one consistent way as a homegarden, enter 1.
 W4 b2_hg==1? self==1 : true
 M4 If whole parcel was used as a homegarden, you should enter 1. Only enter a number above 1 if there were more than one homegarden plots on this parcel.

B2.3d. Please name all of the home gardens on parcel (%parcelroster%) that the household used between %ag_refperiod%.

LIST b2_3d

I USE A SHORT DESCRIPTIVE PHRASE THAT WILL HELP THE RESPONDENT REMEMBER THE PLOT BEING DISCUSSED.
 E b2_hg!=3 && IsAnswered(b2_hg)
 V1 b2_3d.Select(x=>x.Item2.ToUpper()).Distinct().Count()==b2_3d.Count()
 M1 USE UNIQUE PLOT DESCRIPTIONS FOR HOMEGARDENS ON THIS PARCEL.
 V2 b2_hg==1? self.Length==1 : true
 M2 This is not possible. Respondent stated that they solely used this parcel as an homegarden. Please only list and name one plot.
 V3 b2_3c>b2_3d.Length ? false : true
 M3 RESPONDENT STATED TO HAVE USED %b2_3c% PLOTS AS HOMEGARDENS. HOWEVER YOU HAVE LISTED LESS THAN %b2_3c% PLOTS. PLEASE CONTINUE UNTIL NUMBER OF PLOTS IS REACHED.
 V4 b2_3c<b2_3d.Length ? false : true
 M4 RESPONDENT STATED TO HAVE USED %b2_3c% PLOTS AS HOMEGARDENS. HOWEVER YOU HAVE LISTED MORE THAN %b2_3c% PLOTS. PLEASE CHECK.

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER%
HOMEGARDEN PLOTS ON PARCEL %PARCELROSTER%

E (b2_hg==2 && b2_3d.Length==b2_3c) || (b2_hg==1 & b2_3c>1)

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / HOMEGARDEN PLOTS ON PARCEL %PARCELROSTER%

Roster: HOMEGARDEN

generated by list question b2_3d

homegarden

B3.1a. What is the area of this homegarden on %parcelroster%?

NUMERIC: DECIMAL b3hg_1a

V1 self>0
 M1 A plot can not have the size of zero. Please check.

<p>B3.1b. UNIT</p> <p>E b3hg_1a!=nu11</p> <p>V1 area_parcel1>=b3hg_1a*AreaConv[(int)b3hg_1b].factor</p> <p>M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR ARE A OF PLOT OR PARCEL.</p> <p>V2 b3hg_1a*AreaConv[(int)b3hg_1b].factor<=\$max_hgp1ot</p> <p>M2 According to the definition homegarden larger than 0.1 HA is not possible. Please check.</p> <p>V3 area_parcel1>=run_tot_s0</p> <p>M3 This is not possible.
 The sum of 12 months uses (12 month non-cultivation uses, treeplots as well as homegarden's) can not be larger than the total area of the parcel itself.
 Please check.</p> <p>V4 b3hg_1a*AreaConv[(int)b3hg_1b].factor>=\$min_cultp1ot</p> <p>M4 This is not possible. A plot that is being cultivated can not be that small. Please check.</p>	<p>SINGLE-SELECT b3hg_1b</p> <p>05 <input type="radio"/> Decimal</p> <p>04 <input type="radio"/> BIGHA</p> <p>01 <input type="radio"/> HECTARE</p> <p>02 <input type="radio"/> SQUARE METER</p> <p>03 <input type="radio"/> ACRE</p>
<p>VARIABLE</p> <p>b3hg_1a*AreaConv[(int)b3hg_1b].factor</p>	<p>DOUBLE use_areahg</p>

STATIC TEXT

The total size of this area is %use_areahg% hectares

So far you have reported %run_tot_s0% hectares for this parcel.

Remember, the total size of this parcel is %area_parcel% hectares

<p>B2.2a. Did you dedicate this parcel (%parcelroster%) to <u>solely cultivate</u> any trees, or other perennial crops between %ag_refperiod%?</p> <p>F (b2_1a.Yes.Length>0 b2_hg==2) ? @optioncode>1 : true</p> <p>E b2_hg!=1</p>	<p>SINGLE-SELECT b2_tp</p> <p>01 <input type="radio"/> YES, ENTIRE PARCEL</p> <p>02 <input type="radio"/> YES, PART OF THE PARCEL</p> <p>03 <input type="radio"/> NO</p>
<p>B2.2c. How many plots did you dedicate to <u>solely cultivate</u> any trees, or other perennial crops between %ag_refperiod%.</p> <p>I THIS SHOULD ONLY INCLUDE PLOTS WHERE NO OTHER SEASONAL CROPS WERE ALSO GROWN.</p> <p>E b2_tp!=3 && IsAnswered(b2_tp)</p> <p>W1 se1f<=9</p> <p>M1 This seems to be too many plots one parcel. Please confirm.</p> <p>V2 se1f<15</p> <p>M2 This are too many plots on one parcel. Please check.</p> <p>V3 se1f>0</p> <p>M3 There must be at least one tree plot. If the whole parcel was used in one consistent way as tree plot, enter 1.</p>	<p>NUMERIC: INTEGER b2_2c</p> <p>-----</p>

B2.2d. Please name all plots on parcel (%parcelroster%) that the household dedicated to cultivate only trees or other perennial crops between %ag_refperiod%.

LIST b2_2d

- I USE A SHORT DESCRIPTIVE PHRASE THAT WILL HELP THE RESPONDENT REMEMBER THE PLOT BEING DISCUSSED. IF THE TREE PLOT COVERS THE WHOLE PARCEL, SIMPLY GIVE THE PLOT THE SAME NAME AS THE PARCEL.
- E b2_tp!=3 && IsAnswered(b2_tp)
- V1 b2_2c>b2_2d.Length ? false : true
- M1 RESPONDENT STATED TO HAVE USED %b2_2c% PLOTS FOR SOLELY CULTIVATING TREES/PERENNIALS. HOWEVER YOU HAVE LISTED LESS THAN %b2_2c% PLOTS. PLEASE CONTINUE UNTIL NUMBER OF PLOTS IS REACHED.
- V2 b2_2c<b2_2d.Length ? false : true
- M2 RESPONDENT STATED TO HAVE USED %b2_2c% PLOTS FOR SOLELY CULTIVATING TREES/PERENNIALS. HOWEVER YOU HAVE LISTED MORE THAN %b2_2c% PLOTS. PLEASE CHECK.
- V3 b2_2d.Select(x=>x.Item2.ToUpper()).Distinct().Count()==b2_2d.Count()
- M3 USE UNIQUE PLOT DESCRIPTIONS FOR PERENNIAL CROP PLOTS ON THIS PARCEL.

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER%
PERENNIAL PLOTS ON PARCEL %ROSTERTITLE%

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / PERENNIAL PLOTS ON PARCEL %ROSTERTITLE%
Roster: TREE/PERMANENT CROP PLOT

generated by list question b2_2d

treeroster

B3.1a. What is the area of %treeroster%?

NUMERIC: DECIMAL b3tp_1a

- E (b2_tp==2 && b2_2d.Length==b2_2c) || (b2_tp==1 && b2_2c>1 && b2_2d.Length==b2_2c)
- V1 self>0
- M1 Aplot can not have the size of zero. Please check.

B3.1b. UNIT

SINGLE-SELECT b3tp_1b

- E b3tp_1a>0
- V1 (b3tp_1a*AreaConv[(int)b3tp_1b].factor)<=area_parcel
- M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.
- V2 area_parcel>=run_tot_s0
- M2 This is not possible.
 The sum of 12 months uses (12 month non-cultivation uses and treeplots) can not be larger than the total area of the parcel itself.
 Please check.
- V3 (b3tp_1a*AreaConv[(int)b3tp_1b].factor)>=\$min_cultplot
- M3 This is not possible. Aplot that is being cultivated can not be that small. Please check.

- 05 Decimal
- 04 BIGHA
- 01 HECTARE
- 02 SQUARE METER
- 03 ACRE

VARIABLE
b2_tp==1 && b2_2c==1 ? area_parcel: b3tp_1a*AreaConv[(int)b3tp_1b].factor

DOUBLE use_areatree

STATIC TEXT

The total size of this area is %use_areatree% hectares

So far you have reported %run_tot_s0% hectares for this parcel.

Remember, the total size of this parcel is %area_parcel% hectares

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER%
%SEASON1%

E IsAnswered(b2_tp) && b2_tp==2 ? treeroster.All(x=>IsAnswered(x.b3tp_1a)) && new[]{hg_area, tp_area, sum_non_area}.Sum()<area_parcel1 : IsAnswered(b2_tp) && b2_tp!=1

<p>B2.4a. Did you grow any seasonal crops on parcel %parcelroster% during %season1%?</p> <p>I SINGLE SEASON CROPS ARE FOR EXAMPLE: RICE, JUTE, MAIZE, ETC</p> <p>F (b2_1a.Yes.Length>0 b2_hg==2 b2_tp==2) ? @optioncode>1 : true</p>	<p>SINGLE-SELECT b2_4a_s1</p> <p>01 <input type="radio"/> YES, ENTIRE PARCEL</p> <p>02 <input type="radio"/> YES, PART OF THE PARCEL</p> <p>03 <input type="radio"/> NO</p>
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<p>B2.4b. For %parcelroster% in how many plots did you cultivate seasonal crops in the %season1% to cultivate seasonal crops?</p> <p>E b2_4a_s1.InList(1,2)</p> <p>V1 self>0</p> <p>M1 There must be at least one %season1% plot. Respondent stated to dedicate area of this parcel to cultivate during %season1%. If the whole parcel was used in one consistent way enter 1.</p> <p>W2 self<=9</p> <p>M2 This seems to be too many plots one parcel. Please confirm.</p> <p>V3 self<15</p> <p>M3 This are too many plots on one parcel. Please check.</p>	<p>NUMERIC: INTEGER b2_4b_s1</p> <p>-----</p>
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<p>B2.4c. Please name all the plots on %parcelroster% that the household cultivated seasonal crops in %season1%.</p> <p>I USE A SHORT DESCRIPTIVE PHRASE THAT WILL HELP THE RESPONDENT REMEMBER THE PLOT BEING DISCUSSED.</p> <p>E b2_4b_s1>0</p> <p>V1 b2_4b_s1>b2_4c_s1.Length ? false : true</p> <p>M1 RESPONDENT STATED TO HAVE ACCESS TO %b2_4b_s1% PLOTS. HOWEVER YOU HAVE LISTED LESS THAN %b2_4b_s1% PLOTS. PLEASE CONTINUE UNTIL NUMBER OF PLOTS IS REACHED.</p> <p>V2 b2_4b_s1<b2_4c_s1.Length ? false : true</p> <p>M2 RESPONDENT STATED TO HAVE ACCESS TO %b2_4b_s1% PLOTS. HOWEVER YOU HAVE LISTED MORE THAN %b2_4b_s1% PLOTS. PLEASE CHECK.</p> <p>V3 b2_4c_s1.Select(x=>x.Item2.ToUpper()).Distinct().Count()==b2_4c_s1.Count()</p> <p>M3 USE UNIQUE PLOT DESCRIPTIONS FOR %season1%.</p>	<p>LIST b2_4c_s1</p> <p>.....</p>
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<p>B3.2. In addition to your seasonal crops, did you HARVEST any tree crops or other perennial crops from this %parcelroster% between %ag_refperiod%?</p> <p>I THIS INCLUDES TREES PLACED AROUND THE BORDER OF THE PLOT OR PARCEL</p> <p>E b2_4b_s1==1 && b2_4a_s1==1</p>	<p>SINGLE-SELECT b3s1_2b</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
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[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / %SEASON1%

Roster: PLOT DETAILS %SEASON1%

generated by list question [b2_4c_s1](#) plotroster_s1

<p>B3.1a. What is the area of %plotroster_s1%?</p> <p>E b2_4a_s1==1? b2_4b_s1>1 && b2_4c_s1.Length==b2_4b_s1 : b2_4c_s1.Length==b2_4b_s1</p> <p>V1 self>0</p> <p>M1 Aplot can not have the size of zero. Please check.</p>	<p>NUMERIC: DECIMAL b3s1_1a</p> <p>-----</p>
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<p>B3.1b. UNIT</p> <p>E b3s1_1a>0</p> <p>W1 area_parcel>=(b3s1_1a*AreaConv[(int)b3s1_1b].factor)</p> <p>M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.</p> <p>V2 area_parcel>=run_tot_1</p> <p>M2 This is not possible.
 The sum of 12 months uses (12 month non-cultivation uses and treeplots) PLUS Season 1 Plots can not be larger than the total area of the parcel itself.
 Please check.</p> <p>W3 (b3s1_1a*AreaConv[(int)b3s1_1b].factor)>=\$min_cultplot</p> <p>M3 This is not possible. A plot that is being cultivated can not be that small. Please check.</p> <p>V4 b2_4a_s1==1 && plotroster2_s1.All(x=>x.IsAnswered(b3s1_1b)) ? area_parcel==s1_area : true</p> <p>M4 This is not possible. You have stated that the whole parcel was used for seasonal cultivation. Please adjust the area of the plots.</p>	<p>SINGLE-SELECT b3s1_1b</p> <p>05 <input type="radio"/> Decimal</p> <p>04 <input type="radio"/> BIGHA</p> <p>01 <input type="radio"/> HECTARE</p> <p>02 <input type="radio"/> SQUARE METER</p> <p>03 <input type="radio"/> ACRE</p>
<p>VARIABLE</p> <p>(b2_4a_s1==1 && b2_4b_s1==1) ? area_parcel : b3s1_1a*AreaConv[(int)b3s1_1b].factor</p>	<p>DOUBLE use_areas1</p>

STATIC TEXT

The total area of this plot is %use_areas1% hectares

So far, you have reported %run_tot_1% hectares for this season.

Remember, the total size of this parcel is %area_parcel% hectares

<p>B3.2. In addition to your seasonal crops, did you HARVEST any tree crops or other perennial crops from %plotroster_s1% between %ag_refperiod%?</p> <p>I THIS INCLUDES TREES PLACED AROUND THE BORDER OF THE PLOT OR PARCEL</p> <p>E b3s1_1a>0</p>	<p>SINGLE-SELECT b3s1_2a</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>B2.3ai. Did you dedicate this parcel (%parcelroster%) SOLELY to any of the following uses during THE WHOLE OF %season1%?</p> <p>E IsAnswered(b2_4a_s1) && b2_4a_s1.InList(1,2) ? plotroster2_s1.Any(x=>IsAnswered(x.b3s1_1a)) && new[] {hg_area, tp_area, sum_non_area, s1_area}.Sum() <area_parcel : new[] {hg_area, tp_area, sum_non_area} And 56 other symbols [1]</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not answered all questions yet. Please continue until all uses have been checked.</p>	<p>MULTI-SELECT: YES/NO b2_3ai</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Rented/ Mortgaged / Sharecropped out</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Grazing land</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Left fallow</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Virgin land</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Flooded (not used for crops)</p>
<p>B2.3aii. Was it the whole of the parcel or only part of it?</p> <p>E b2_3ai.Yes.Length==1 && b2_hg==3 && b2_tp==3</p>	<p>SINGLE-SELECT b2_3aii</p> <p>01 <input type="radio"/> The whole parcel</p> <p>02 <input type="radio"/> Part of the parcel</p>
<p>B1.10f. How much did you receive from renting out this plot in %season1% <u>IN CASH OR IN KIND?</u></p> <p>I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES</p> <p>E b2_3ai.Yes.Contains(1) && b2_3ai.Yes.Length==1</p> <p>W1 self<422295</p> <p>M1 This seems very high, are you sure it is correct?</p> <p>V2 self<844590</p> <p>M2 This is to high, please check.</p>	<p>NUMERIC: INTEGER b2_3fa</p> <p>-----</p>

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / %SEASON1%

Roster: SEASONAL NON-CULTIVATION CROP PLOT

generated by multi-select question [b2_3ai](#)

nonuseroster_s1

E b2_3ai.Yes.Length>1 || b2_3ai.Yes.Length==1 && b2_3aii==2

<p>B2.3b. What is the area of <u>%rosteritle%</u> on <u>%parcelroster%</u>?</p> <p>V1 self>0</p> <p>M1 You stated that at least part of this parcel was dedicated to this use, so the area cannot be zero</p>	<p>NUMERIC: DECIMAL b2_3b</p> <p>-----</p>
<p>B2.1cb. UNIT</p> <p>E b2_3aii==2 b2_3aii==null</p> <p>V1 area_parcel>=use_area2</p> <p>M1 SIZE OF PLOT ON PARCEL <u>%parcelroster%</u> CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.</p> <p>V2 area_parcel>use_area2</p> <p>M2 THIS IS NOT POSSIBLE. RESPONDENT STATED THAT IT DID NOT USE THE ENTIRE PARCEL FOR <u>%rosteritle%</u>. PLEASE CHECK.</p> <p>V3 area_parcel>=run_tot_1</p> <p>M3 The total area you have entered for this parcel for this season is above the total size of the parcel.</p>	<p>SINGLE-SELECT b2_3cb</p> <p>05 <input type="radio"/> Decimal</p> <p>04 <input type="radio"/> BIGHA</p> <p>01 <input type="radio"/> HECTARE</p> <p>02 <input type="radio"/> SQUARE METER</p> <p>03 <input type="radio"/> ACRE</p>

STATIC TEXT

The total size of this area is %use_area2% hectares

So far, you have reported %run_tot_1% hectares for this season.

Remember, the total size of this parcel is %area_parcel% hectares

<p>B1.10f. How much did you receive from renting out this plot in %season1% <u>IN CASH OR IN KIND?</u></p> <p>I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES</p> <p>E @rowcode==1 && b2_3b>0</p> <p>W1 self<422295</p> <p>M1 This seems very high, are you sure it is correct?</p> <p>V2 self<844590</p> <p>M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER b2_3fb</p> <p>-----</p>
<p>VARIABLE</p> <p>b2_3b*AreaConv[(int)b2_3cb].factor</p>	<p>DOUBLE use_area2</p>

STATIC TEXT

E IsAnswered(b2_4a_s1) && b2_4a_s1==2 && IsAnswered(b2_4c_s1) && plotroster_s1.All(x=>IsAnswered(x.b3s1_1a)) ? b2_3ai.Missing.Length==0 && nonuseroster_s1.All(x=>IsAnswered(x.b2_3b)) && !run_tot_1.InR [And 44 other symbols \[11\]](#)

V1 false

WARNING!

The sum of all 12 month plots on this parcel (non-cultivation plots, treeplots, and/or homegarden's) PLUS the %season1% plots is significantly smaller than the parcel itself. Please check.

Parcel size (Ha): %area_parcel%

Season 1 + Other uses (Ha): %run_tot_1%

What about the rest of the parcel?

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER%
%SEASON2%

E IsAnswered(b2_4a_s1)

<p>B2.5a. Did you grow any seasonal crops on %parcelroster% during %season2%?</p> <p>I SINGLE SEASON CROPS ARE FOR EXAMPLE: RICE, JUTE, MAIZE, ET C</p> <p>F (b2_1a.Yes.Length>0 b2_hg==2 b2_tp==2) ? @optioncode>1 : true</p>	<p>SINGLE-SELECT b2_4a_s2</p> <p>01 <input type="radio"/> YES, ENTIRE PARCEL</p> <p>02 <input type="radio"/> YES, PART OF THE PARCEL</p> <p>03 <input type="radio"/> NO</p>
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<p>B2.5b. For %parcelroster%, in how many plots did you cultivate seasonal crops in the %season2% to cultivate seasonal crops?</p> <p>E b2_4a_s2.InList(1,2)</p> <p>V1 self>0</p> <p>M1 There must be at least one %season2% plot. Respondent stated to indicate area of this parcel to cultivate during %season2%. If the whole parcel was used in one consistent way enter 1.</p> <p>W2 self<=9</p> <p>M2 This seems to be too many plots one parcel. Please confirm.</p> <p>V3 self<15</p> <p>M3 This are too many plots on one parcel. Please check.</p>	<p>NUMERIC: INTEGER b2_4b_s2</p> <p>-----</p>
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<p>B2.5c. Please name all the plots on %parcelroster% that the household cultivated seasonal crops in %season2%.</p> <p>I USE A SHORT DESCRIPTIVE PHRASE THAT WILL HELP THE RESPONDENT REMEMBER THE PLOT BEING DISCUSSED.</p> <p>E b2_4b_s2>0</p> <p>V1 b2_4b_s2>b2_4c_s2.Length ? false : true</p> <p>M1 RESPONDENT STATED TO HAVE ACCESS TO %b2_4b_s2% PLOTS. HOWEVER YOU HAVE LISTED LESS THAN %b2_4b_s2% PLOTS. PLEASE CONTINUE UNTIL NUMBER OF PLOTS IS REACHED.</p> <p>V2 b2_4b_s2<b2_4c_s2.Length ? false : true</p> <p>M2 RESPONDENT STATED TO HAVE ACCESS TO %b2_4b_s2% PLOTS. HOWEVER YOU HAVE LISTED MORE THAN %b2_4b_s2% PLOTS. PLEASE CHECK.</p> <p>V3 b2_4c_s2.Select(x=>x.Item2.ToUpper()).Distinct().Count() ==b2_4c_s2.Count()</p> <p>M3 USE UNIQUE PLOT DESCRIPTIONS FOR %season2%.</p>	<p>LIST b2_4c_s2</p> <p>-----</p>
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<p>B3.2. In addition to your seasonal crops, did you HARVEST any tree crops or other perennial crops from this %parcelroster% between %ag_refperiod%?</p> <p>I THIS INCLUDES TREES PLACED AROUND THE BORDER OF THE PLOT OR PARCEL</p> <p>E b2_4b_s2==1 && b2_4a_s2==1</p>	<p>SINGLE-SELECT b3s2_2b</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
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<p>[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / %SEASON2%</p> <p>Roster: PLOT DETAILS %SEASON2%</p> <p>generated by list question b2_4c_s2 plotroster_s2</p>	
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<p>B3.1a. What is the area of %plotroster_s2%?</p> <p>E b2_4a_s2==1? b2_4b_s2>1 && b2_4c_s2.Length==b2_4b_s2 : b2_4c_s2.Length==b2_4b_s2</p> <p>V1 self>0</p> <p>M1 A plot can not have the size of zero. Please check.</p>	<p>NUMERIC: DECIMAL b3s2_1a</p> <p>-----</p>
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<p>B3.1b. UNIT</p> <p>E b3s2_1a>0</p> <p>V1 area_parcel1>=(b3s2_1a*AreaConv[(int)b3s2_1b].factor)</p> <p>M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.</p> <p>W2 area_parcel1>=run_tot_2</p> <p>M2 This is not possible.
 The sum of 12 months uses (12 month non-cultivation uses and treeplots) PLUS Season 2 Plots can not be larger than the total area of the parcel itself.
 Please check.</p> <p>W3 (b3s2_1a*AreaConv[(int)b3s2_1b].factor)>=\$min_cultplot</p> <p>M3 This is verysmall, are you sure this is correct?</p> <p>W4 (b3s2_1a*AreaConv[(int)b3s2_1b].factor)>=\$min_cultplot2</p> <p>M4 This is not possible. A plot that is being cultivated can not be that small. Please check.</p> <p>V5 b2_4a_s2==1 && plotroster2_s2.All(x=>x.IsAnswered(b3s2_1b)) ? area_parcel==s2_area : true</p> <p>M5 This is not possible. You have stated that the whole parcel was used for seasonal cultivation. Please adjust the area of the plots.</p>	<p>SINGLE-SELECT b3s2_1b</p> <p>05 <input type="radio"/> Decimal</p> <p>04 <input type="radio"/> BIGHA</p> <p>01 <input type="radio"/> HECTARE</p> <p>02 <input type="radio"/> SQUARE METER</p> <p>03 <input type="radio"/> ACRE</p>
<p>VARIABLE</p> <p>(b2_4a_s2==1 && b2_4b_s2==1) ? area_parcel : b3s2_1a*AreaConv[(int)b3s2_1b].factor</p>	<p>DOUBLE use_areas2</p>
<p>STATIC TEXT</p> <p><i>The total area of this plot is %use_areas2% hectares</i></p> <p><i>So far, you have reported %run_tot_2% hectares for this season.</i></p> <p><i>Remember, the total size of this parcel is %area_parcel% hectares</i></p>	
<p>B2.2o. Is this the same plot as one which you cultivated with seasonal crops in %season1%?</p> <p>I LOOK ON THE PARCEL SKETCH, IF THIS PLOT WAS ALSO USED FOR SEASONAL CROPS (EVEN IF THE CROP IS DIFFERENT), SELECT YES</p> <p>E b3s2_1a>0</p>	<p>SINGLE-SELECT b3s2_2o</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>B3.2. In addition to your seasonal crops, did you grow any tree crops or other perennial crops on %plotroster_s2% between %ag_refperiod%?</p> <p>I THIS INCLUDES TREES PLACED AROUND THE BORDER OF THE PLOT OR PARCEL</p> <p>E b3s2_2o==0</p>	<p>SINGLE-SELECT b3s2_2</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>B2.3ci. Did you dedicate this parcel (%parcelroster%) SOLELY to any of the following uses during THE WHOLE OF %season2%?</p> <p>E IsAnswered(b2_4a_s2) && b2_4a_s2.InList(1,2) ? plotroster2_s2.All(x=>IsAnswered(x.b3s2_1a)) && new[]{hg_area, tp_area, sum_non_area, s2_area}.Sum() <area_parcel : new[]{hg_area, tp_area, sum_non_a And 59 other symbols [2]</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not answered all questions yet. Please continue until all uses have been checked.</p>	<p>MULTI-SELECT: YES/NO b2_3ci</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Rented Mortgaged / Sharecropped out</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Grazing land</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Left fallow</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Virgin land</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Flooded (not used for crops)</p>
<p>B2.3aii. Was it the whole of the parcel or only part of it?</p> <p>E b2_3ci.Yes.Length==1 && b2_1a.Yes.Length==0 && b2_hg==0 && b2_tp==0</p>	<p>SINGLE-SELECT b2_3cii</p> <p>01 <input type="radio"/> The whole parcel</p> <p>02 <input type="radio"/> Part of the parcel</p>

B1.10f. How much did you receive from renting out this plot in %season2% IN CASH OR IN KIND?

NUMERIC: INTEGER

b2s2_3fa

I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES

E b2_3ci.Yes.Contains(1) && b2_3ci.Yes.Length==1

W1 self<422295

M1 This seems very high, are you sure it is correct?

V2 self<844590

M2 This is to high, please check.

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / %SEASON2%

Roster: SEASONAL NON-CULTIVATION CROP PLOT

generated by multi-select question b2_3ci

nonuseroster2

E b2_3ci.Yes.Length>1 || b2_3ci.Yes.Length==1 && b2_3cii==2

B2.3b. What is the area of %rosteritle% on %parcelroster%?

NUMERIC: DECIMAL

b2_3ci_non

V1 self>0

M1 You stated that at least part of this parcel was dedicated to this use, so the area cannot be zero

B2.1cb. UNIT

SINGLE-SELECT

b2_3cbi

E b2_3cii==2 || b2_3cii==null

V1 area_parcel>=use_area3

M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.

W2 area_parcel>use_area3

M2 THIS IS NOT POSSIBLE. RESPONDENT STATED THAT IT DID NOT USE THE ENTIRE PARCEL FOR %rosteritle%. PLEASE CHECK.

W3 area_parcel>=run_tot_2

M3 The total area you have entered for this parcel for this season is above the total size of the parcel.

05 Decimal

04 BIGHA

01 HECTARE

02 SQUARE METER

03 ACRE

STATIC TEXT

The total size of this area is %use_area3% hectares

So far, you have reported %run_tot_2% hectares for this season.

Remember, the total size of this parcel is %area_parcel% hectares

B1.10f. How much did you receive from renting out this parcel or a part of this parcel in %season2% IN CASH OR IN KIND?

NUMERIC: INTEGER

b2_cf

I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES

E @rowcode==1 && b2_3ci_non>0

VARIABLE

b2_3ci_non*AreaConv[(int)b2_3cbi].factor

DOUBLE

use_area3

STATIC TEXT

E IsAnswered(b2_4a_s2) && b2_4a_s2==2 && IsAnswered(b2_4c_s2) && plotroster_s2.All(x=>IsAnswered(x.b3s2_1a)) ? b2_3ci.Missing.Length==0 && nonuseroster2.All(x=>IsAnswered(x.b2_3cbi)) && !run_tot_2.InR [And 44 other symbols \[12\]](#)

V1 false

WARNING!

The sum of all 12 month plots on this parcel (non-cultivation plots, treeplots, and/or homegarden's) PLUS the %season2% plots is significantly smaller than the parcel itself. Please check.

Parcel size (Ha): %area_parcel%

Season 2 + Other uses (Ha): %run_tot_2%

What about the rest of the parcel?

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON
 %PARCELROSTER%
 %SEASON3%

E IsAnswered(b2_4a_s2)

<p>B2.6a. Did you grow any seasonal crops on %parcelroster% during %season3%?</p> <p>I SINGLE SEASON CROPS ARE FOR EXAMPLE: RICE, JUTE, MAIZE, ET C</p> <p>F (b2_1a.Yes.Length>0 b2_hg==2 b2_tp==2) ? @optioncode>1 : true</p>	<p>SINGLE-SELECT b2_4a_s3</p> <p>01 <input type="radio"/> YES, ENTIRE PARCEL</p> <p>02 <input type="radio"/> YES, PART OF THE PARCEL</p> <p>03 <input type="radio"/> NO</p>
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<p>B2.6b. For %parcelroster% in how many plots did you cultivate seasonal crops in the %season3% to cultivate seasonal crops?</p> <p>E b2_4a_s3.InList(1,2)</p> <p>V1 self>0</p> <p>M1 There must be at least one %season3% plot. Respondent stated to dedicate area of this parcel to cultivate during %season3%. If the whole parcel was used in one consistent way enter 1.</p> <p>W2 self<=9</p> <p>M2 This seems to be too many plots one parcel. Please confirm.</p> <p>V3 self<15</p> <p>M3 This are too many plots on one parcel. Please check.</p>	<p>NUMERIC: INTEGER b2_4b_s3</p> <p>-----</p>
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<p>B2.6c. Please name all the plots on %parcelroster% that the household cultivated seasonal crops in %season3%.</p> <p>I USE A SHORT DESCRIPTIVE PHRASE THAT WILL HELP THE RESPONDENT REMEMBER THE PLOT BEING DISCUSSED.</p> <p>E b2_4b_s3>0</p> <p>V1 b2_4b_s3>b2_4c_s3.Length ? false : true</p> <p>M1 RESPONDENT STATED TO HAVE ACCESS TO %b2_4b_s3% PLOTS. HOWEVER YOU HAVE LISTED LESS THAN %b2_4b_s3% PLOTS. PLEASE CONTINUE UNTIL NUMBER OF PLOTS IS REACHED.</p> <p>V2 b2_4b_s3<b2_4c_s3.Length ? false : true</p> <p>M2 RESPONDENT STATED TO HAVE ACCESS TO %b2_4b_s3% PLOTS. HOWEVER YOU HAVE LISTED MORE THAN %b2_4b_s3% PLOTS. PLEASE CHECK.</p> <p>V3 b2_4c_s3.Select(x=>x.Item2.ToUpper()).Distinct().Count() ==b2_4c_s3.Count()</p> <p>M3 USE UNIQUE PLOT DESCRIPTIONS FOR %season3%.</p>	<p>LIST b2_4c_s3</p> <p>-----</p>
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<p>B3.2. In addition to your seasonal crops, did you HARVEST any tree crops or other perennial crops from this %parcelroster% between %ag_refperiod%?</p> <p>I THIS INCLUDES TREES PLACED AROUND THE BORDER OF THE PLOT OR PARCEL</p> <p>E b2_4b_s3==1 && b2_4a_s3==1</p>	<p>SINGLE-SELECT b3s3_2b</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
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[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON
 %PARCELROSTER% / %SEASON3%
Roster: PLOT DETAILS %SEASON3%
 generated by list question **b2_4c_s3** plotroster_s3

<p>B3.1a. What is the area of %plotroster_s3%?</p> <p>E b2_4a_s3==1? b2_4b_s3>1 && b2_4c_s3.Length==b2_4b_s3 : b2_4c_s3.Length==b2_4b_s3</p> <p>V1 self>0</p> <p>M1 Aplot can not have the size of zero. Please check.</p>	<p>NUMERIC: DECIMAL b3s3_1a</p> <p>-----</p>
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<p>B3.1b. UNIT</p> <p>E b3s3_1a>0</p> <p>W1 area_parcel1>=(b3s3_1a*AreaConv[(int)b3s3_1b].factor)</p> <p>M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.</p> <p>W2 area_parcel1>=run_tot_3</p> <p>M2 This is not possible.
 The sum of 12 months uses (12 month non-cultivation uses and treeplots) PLUS Season 3 Plots can not be larger than the total area of the parcel itself.
 Please check.</p> <p>W3 (b3s3_1a*AreaConv[(int)b3s3_1b].factor)>=\$min_cultplot</p> <p>M3 This is not possible. A plot that is being cultivated can not be that small. Please check.</p> <p>V4 b2_4a_s3==1 && plotroster2_s3.All(x=>x.IsAnswered(b3s3_1b)) ? area_parcel==s3_area : true</p> <p>M4 This is not possible. You have stated that the whole parcel was used for seasonal cultivation. Please adjust the area of the plots.</p>	<p>SINGLE-SELECT b3s3_1b</p> <p>05 <input type="radio"/> Decimal</p> <p>04 <input type="radio"/> BIGHA</p> <p>01 <input type="radio"/> HECTARE</p> <p>02 <input type="radio"/> SQUARE METER</p> <p>03 <input type="radio"/> ACRE</p>
<p>VARIABLE</p> <p>(b2_4a_s3==1 && b2_4b_s3==1) ? area_parcel : b3s3_1a*AreaConv[(int)b3s3_1b].factor</p>	<p>DOUBLE use_areas3</p>
<p>STATIC TEXT</p> <p><i>The total area of this plot is %use_areas3% hectares.</i></p> <p><i>So far, you have reported %run_tot_3% hectares for this season.</i></p> <p><i>Remember, the total size of this parcel is %area_parcel% hectares</i></p>	
<p>B2.2o. Is this the same plot as one which you cultivated with seasonal crops in either %season1% or %season2%?</p> <p>I LOOK ON THE PARCEL SKETCH, IF THIS PLOT WAS ALSO USED FOR SEASONAL CROPS (EVEN IF THE CROP IS DIFFERENT), SELECT YES</p> <p>E b3s3_1a>0</p>	<p>SINGLE-SELECT b3s2_2oi</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>B3.2. In addition to your seasonal crops, did you grow any tree crops or perennial crops on %plotroster_s3% between %ag_refperiod%?</p> <p>I THIS INCLUDES TREES PLACED AROUND THE BORDER OF THE PLOT OR PARCEL</p> <p>E b3s2_2oi==0</p>	<p>SINGLE-SELECT b3s3_2</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>B2.3ci. Did you dedicate this parcel (%parcelroster%) SOLELY to any of the following uses during THE WHOLE OF %season3%?</p> <p>E IsAnswered(b2_4a_s3) && b2_4a_s3.InList(1,2) ? plotroster2_s3.Any(x=>IsAnswered(x.b3s3_1a)) && new[]{hg_area, tp_area, sum_non_area, s3_area}.Sum() <area_parcel : new[]{hg_area, tp_area, sum_non_ And 60 other symbols [3]</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not answered all questions yet. Please continue until all uses have been checked.</p>	<p>MULTI-SELECT: YES/NO b2_5ci</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Rented Mortgaged / Sharecropped out</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Grazing land</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Left fallow</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Virgin land</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Flooded (not used for crops)</p>
<p>B2.3aii. Was it the whole of the parcel or only part of it?</p> <p>E b2_5ci.Yes.Length==1 && b2_1a.No.Contains(1) && b2_1a.No.Contains(2) && b2_1a.No.Contains(3) && b2_1a.No.Contains(4) && b2_3ci.No.Contains(1) && b2_3ci.No.Contains(2) && b2_3ci.No.Contains(3) && b2_3c And 291 other symbols [4]</p>	<p>SINGLE-SELECT b2_5cii</p> <p>01 <input type="radio"/> The whole parcel</p> <p>02 <input type="radio"/> Part of the parcel</p>

B1.10f. How much did you receive from renting out this plot in %season3% IN CASH OR IN KIND?

NUMERIC: INTEGER

b2s3_3fa

I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES

E b2_5ci.Yes.Contains(1) && b2_5ci.Yes.Length==1

W1 self<422295

M1 This seems very high, are you sure it is correct?

V2 self<844590

M2 This is to high, please check.

[B] PARCEL AND PLOT IDENTIFICATION / CULTIVATION AND ACCESS TO PARCELS AND PLOTS / PARCEL CHARACTERISTICS / CULTIVATION ON %PARCELROSTER% / %SEASON3%

Roster: SEASONAL NON-CULTIVATION CROP PLOT

generated by multi-select question b2_5ci

nonuseroster3

E b2_5ci.Yes.Length>1 || b2_5ci.Yes.Length==1 && b2_5cii==2

B2.3b. What is the area of %rosteritle% on %parcelroster%?

NUMERIC: DECIMAL

b2_5ci_non

V1 self>0

M1 You stated that at least part of this parcel was dedicated to this use, so the area cannot be zero

B2.1cb. UNIT

SINGLE-SELECT

b2_5cbi

E (b2_5cii==2) || (b2_5cii==null)

V1 area_parcel>=use_area4

M1 SIZE OF PLOT ON PARCEL %parcelroster% CAN NOT BE LARGER THAN THE PARCEL ITSELF. PLEASE CHECK EITHER UNIT AND/OR AREA OF PLOT OR PARCEL.

V2 area_parcel>use_area4

M2 THIS IS NOT POSSIBLE. RESPONDENT STATED THAT IT DID NOT USE THE ENTIRE PARCEL FOR %rosteritle%. PLEASE CHECK.

V3 area_parcel>=run_tot_3

M3 The total area you have entered for this parcel for this season is above the total size of the parcel.

05 Decimal

04 BIGHA

01 HECTARE

02 SQUARE METER

03 ACRE

STATIC TEXT

The total size of this area is %use_area4% hectares

So far, you have reported %run_tot_3% hectares for this season.

Remember, the total size of this parcel is %area_parcel% hectares

B1.10f. How much did you receive from renting out this parcel or a part of this parcel in %season3% IN CASH OR IN KIND?

NUMERIC: INTEGER

b2_5cf

I IN BDT. IF IN-KIND PAYMENTS, PLEASE ESTIMATE VALUE USING NORMAL PRICES

E @rowcode==1 && b2_5ci_non>0

VARIABLE

b2_5ci_non*AreaConv[(int)b2_5cbi].factor

DOUBLE

use_area4

STATIC TEXT

E IsAnswered(b2_4a_s3) && b2_4a_s3==2 && IsAnswered(b2_4c_s3) && plotroster_s3.All(x=>IsAnswered(x.b3s3_1a)) ? b2_5ci.Missing.Length==0 && nonuseroster3.All(x=>IsAnswered(x.b2_5cbi)) && !run_tot_3.InR [And 44 other symbols \[13\]](#)

V1 false

WARNING!

The sum of all 12 month plots on this parcel (non-cultivation plots, treeplots, and/or homegarden's) PLUS the %season3% plots is significantly smaller than the parcel itself. Please check.

Parcel size (Ha): %area_parcel%

Season 3 + Other uses (Ha): %run_tot_3%

What about the rest of the parcel?

VARIABLE treerooster.Sum(x=>x.b3tp_1a*AreaConv[(int)x.b3tp_1b].factor)	DOUBLE	tp_area
VARIABLE homegarden.Sum(x=>x.b3hg_1a*AreaConv[(int)x.b3hg_1b].factor)	DOUBLE	hg_area
VARIABLE b1_3a*AreaConv[(int)b1_3b].factor	DOUBLE	area_parcel
VARIABLE b2_4a_s1==1 && b2_4b_s1==1 ? area_parcel: plotrooster_s1.where(p=>IsAnswered(p.b3s1_1a)).Sum(x=>x.b3s1_1a*AreaConv[(int)x.b3s1_1b].factor)	DOUBLE	s1_area
VARIABLE b2_4a_s1==1 && b2_4b_s2==1 ? area_parcel: plotrooster_s2.where(p=>IsAnswered(p.b3s2_1a)).Sum(x=>x.b3s2_1a*AreaConv[(int)x.b3s2_1b].factor)	DOUBLE	s2_area
VARIABLE b2_4a_s1==1 && b2_4b_s3==1 ? area_parcel: plotrooster_s3.where(p=>IsAnswered(p.b3s3_1a)).Sum(x=>x.b3s3_1a*AreaConv[(int)x.b3s3_1b].factor)	DOUBLE	s3_area
VARIABLE new[] {hg_area, tp_area, sum_non_area}.Sum()	DOUBLE	run_tot_s0
VARIABLE parcel_use.Sum(x=>x.use_area)	DOUBLE	sum_non_area
VARIABLE nonuseroster_s1.Sum(x=>x.use_area2)	DOUBLE	sum_non_area_s1
VARIABLE nonuseroster2.Sum(x=>x.use_area3)	DOUBLE	sum_non_area_s2
VARIABLE nonuseroster3.Sum(x=>x.use_area4)	DOUBLE	sum_non_area_s3
VARIABLE new[] {hg_area, tp_area, sum_non_area, sum_non_area_s1, s1_area}.Sum()	DOUBLE	run_tot_1
VARIABLE new[] {hg_area, tp_area, sum_non_area, sum_non_area_s2, s2_area}.Sum()	DOUBLE	run_tot_2
VARIABLE new[] {hg_area, tp_area, sum_non_area, sum_non_area_s3, s3_area}.Sum()	DOUBLE	run_tot_3

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1%

E consent==1 && parcelrooster.Any(p=>p.b2_4a_s1.InList(1,2))

STATIC TEXT

[ENUMERATOR: CONVEY THE FOLLOWING STATEMENT TO THE RESPONDENT:]

STATIC TEXT

Now I will ask you questions about your crop production. First, I would like to start talking about your agricultural activities during the %season1%. Once we finished this season, I would like to ask you the same questions for the %season2% and %season3%. Lastly, we will talk about your perennial crop production between %seasontp% and your homegardens.

Roster: PARCEL

generated by numeric question [b1_1](#)

parcelroster_s1

E b2_4b_s1>0

Roster: PLOT

generated by list question [b2_4c_s1](#)

plotroster2_s1

<p>C1.8. Which SEASONAL crops were planted on %plotroster_s1% during %season1%?</p> <p>I Select up to five</p>	<p>MULTI-SELECT c1s1_8</p> <p>0502 <input type="checkbox"/> RICE</p> <p>0501 <input type="checkbox"/> WHEAT</p> <p>0506 <input type="checkbox"/> BARLEY</p> <p>0603 <input type="checkbox"/> BEAN</p> <p>0908 <input type="checkbox"/> CABBAGE</p> <p>0953 <input type="checkbox"/> CAPSICUM</p> <p>0905 <input type="checkbox"/> CARROT</p> <p>0912 <input type="checkbox"/> CAULIFLOWER</p> <p>0601 <input type="checkbox"/> CHICK PEA</p> <p>0951 <input type="checkbox"/> COTTON</p> <p>0904 <input type="checkbox"/> CUCUMBER</p> <p>0903 <input type="checkbox"/> EGGPLANT</p> <p>0911 <input type="checkbox"/> GOURD/SQUASH</p> <p>0913 <input type="checkbox"/> GREEN/FRENCH BEANS</p> <p>0700 <input type="checkbox"/> GROUNDNUT</p> <p>0802 <input type="checkbox"/> POTATO</p> <p>And 28 other symbols [2]</p>
<p>Please specify other.</p> <p>E c1s1_8.Contains(9999)</p>	<p>TEXT c1s1_8oth</p> <p>.....</p>
<p>Were these crops mixed or separated on the plot?</p> <p>E c1s1_8.Length>1</p>	<p>SINGLE-SELECT c1s1_9</p> <p>01 <input type="radio"/> SEPARATED</p> <p>02 <input type="radio"/> MIXED TOGETHER (INTER-CROPPED)</p>
<p>C1.2. Was this %plotroster_s1% used in the same way as in the SEASON BEFORE %season1%?</p>	<p>SINGLE-SELECT c1s1_2</p> <p>001 <input type="radio"/> YES, SAME USE AND CROP</p> <p>002 <input type="radio"/> NO, SAME USE BUT DIFFERENT CROP</p> <p>003 <input type="radio"/> NO, DIFFERENT USE (E.G LEFT FALLOW, RENTED OUT ETC)</p> <p>888 <input type="radio"/> DO NOT KNOW</p>

<p>C1.3. Which crops were grown on %plotroster_s1% in the previous season?</p> <p>I Select up to five E c1s1_2==2</p>	<p>MULTI-SELECT c1s1_3</p> <p>0502 <input type="checkbox"/> RICE 0501 <input type="checkbox"/> WHEAT 0506 <input type="checkbox"/> BARLEY 0603 <input type="checkbox"/> BEAN 0908 <input type="checkbox"/> CABBAGE 0953 <input type="checkbox"/> CAPSICUM 0905 <input type="checkbox"/> CARROT 0912 <input type="checkbox"/> CAULIFLOWER 0601 <input type="checkbox"/> CHICK PEA 0951 <input type="checkbox"/> COTTON 0904 <input type="checkbox"/> CUCUMBER 0903 <input type="checkbox"/> EGGPLANT 0911 <input type="checkbox"/> GOURD/SQUASH 0913 <input type="checkbox"/> GREEN/FRENCH BEANS 0700 <input type="checkbox"/> GROUNDNUT 0802 <input type="checkbox"/> POTATO</p> <p>And 26 other symbols [3]</p>
<p>Please specify the other crop</p> <p>E c1s1_3.Contains(9999)</p>	<p>TEXT c1s1_3oth6</p> <p>.....</p>
<p>C1.4. How was crop residue on %plotroster_s1% from previous planting season used / disposed of?</p> <p>I SELECT ALL THAT APPLY</p>	<p>MULTI-SELECT c1s1_4</p> <p>001 <input type="checkbox"/> BURNED ON FIELD 002 <input type="checkbox"/> LEFT IN FIELD THEN TILLED / INCORPORATED INTO FIELD 003 <input type="checkbox"/> CUT AND REMOVED FROM FIELD FOR FODDER OR OTHER USE 004 <input type="checkbox"/> GRAZED BY ANIMALS 888 <input type="checkbox"/> DO NOT KNOW 999 <input type="checkbox"/> OTHER</p>
<p>C1.4oth. Please specify other.</p> <p>E c1s1_4.Contains(999)</p>	<p>TEXT c1s1_4oth</p> <p>.....</p>
<p>C1.6. What is the main method that you used to prepare the soil for planting on %plotroster_s1% during %season1%?</p>	<p>SINGLE-SELECT c1s1_6</p> <p>001 <input type="radio"/> HAND HOEING 002 <input type="radio"/> PLOW - MOLDBOARD 003 <input type="radio"/> PLOW - DISC 004 <input type="radio"/> ZERO / MINIMUM TILLAGE 006 <input type="radio"/> POWER TILLER 007 <input type="radio"/> TROLLEY 999 <input type="radio"/> OTHER</p>
<p>C1.6oth. Please specify how you prepared the soil</p> <p>E c1s1_6==999 V1 self.Length>2 M! Description too short! Please specify more.</p>	<p>TEXT c1s1_6oth</p> <p>.....</p>
<p>C1.7. What was the main source of power used to prepare the soil for planting on %plotroster_s1% during %season1%?</p> <p>F c1s1_6!=1 ? true : @optioncode.InList(1,2)</p>	<p>SINGLE-SELECT c1s1_7</p> <p>01 <input type="radio"/> OWN / FREE MANUAL LABOR 02 <input type="radio"/> HIRED MANUAL LABOR 03 <input type="radio"/> OWN / FREE ANIMAL 04 <input type="radio"/> HIRED ANIMAL 05 <input type="radio"/> OWN / FREE MECHANICAL 06 <input type="radio"/> HIRED MECHANICAL</p>

<p>C2.1. During %season1%, was the plot (%plotroster_s1%) irrigated?</p>	<p>SINGLE-SELECT c2s1_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.2. What is the primary source of water for irrigation on %plotroster_s1%?</p> <p>I Difference between BOREHOLE and WELL is whether the well is drilled (BOREHOLE) or dug (WELL)</p> <p>E c2s1_1==1</p>	<p>SINGLE-SELECT c2s1_2</p> <p>002 <input type="radio"/> BOREHOLE</p> <p>004 <input type="radio"/> RIVER / STREAM / POND / LAKE</p> <p>006 <input type="radio"/> DEEP TUBEWELL</p> <p>007 <input type="radio"/> SHALLOW TUBEWELL</p> <p>999 <input type="radio"/> OTHER</p>
<p>C2.2oth. Please specify the primary source of water for irrigation.</p> <p>E c2s1_2==999</p> <p>V1 self.Length>2</p> <p>M1 Description is too short! Please specify more.</p>	<p>TEXT c2s1_2oth</p> <p>.....</p>
<p>C2.3. What is the primary method for distributing water for irrigation on plot %plotroster_s1% during %season1%?</p> <p>E c2s1_1==1</p>	<p>SINGLE-SELECT c2s1_3</p> <p>001 <input type="radio"/> HAND / BUCKET</p> <p>002 <input type="radio"/> HAND PUMP</p> <p>003 <input type="radio"/> MOTORIZED / ELECTRICAL PUMP</p> <p>004 <input type="radio"/> CANAL</p> <p>005 <input type="radio"/> SWING BASKET</p> <p>006 <input type="radio"/> DRAINAGE</p> <p>999 <input type="radio"/> OTHER</p>
<p>C2.3oth. Please specify the primary method for distributing water for irrigation.</p> <p>E c2s1_3==999</p> <p>V1 self.Length>2</p> <p>M1 Description is too short! Please specify more.</p>	<p>TEXT c2s1_3oth</p> <p>.....</p>
<p>c2.3B. Where is %plotroster_s1% located on the irrigation canal?</p> <p>E c2s1_3==4</p>	<p>SINGLE-SELECT c2s1_3b</p> <p>01 <input type="radio"/> UPSTREAM (CLOSE TO SOURCE)</p> <p>02 <input type="radio"/> MIDSTREAM</p> <p>03 <input type="radio"/> DOWNSTREAM (FAR FROM SOURCE)</p>
<p>C2.4. In total, how much was spent in cash or in-kind on irrigating %plotroster_s1% during %season1%?</p> <p>I Value in BDT. If payment was in-kind, estimate value using average prices for this area.</p> <p>E c2s1_1==1</p> <p>V1 self<844665.93</p> <p>M1 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2s1_4</p> <p>-----</p>
<p>C2.8a. Did you use any fertilizer on %plotroster_s1% during %season1%?</p>	<p>SINGLE-SELECT c2s1_8a</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.8b. What type of fertiliser was used on %plotroster_s1% in the %season1%?</p> <p>E c2s1_8a==1</p>	<p>MULTI-SELECT c2s1_8b</p> <p>883 <input type="checkbox"/> ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)</p> <p>884 <input type="checkbox"/> GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)</p> <p>885 <input type="checkbox"/> POWDER FERTILISER</p> <p>886 <input type="checkbox"/> LIQUID FERTILISER</p>

Roster: FERTILIZER

generated by multi-select question [c2s1_8b](#)

organfert_s1

<p>C2.8d. How much in total of %rosteritle% was applied on %plotroster_s1% during %season1%?</p> <p>I QUANTITY V1 self>0 M1 Respondent stated to have used %rosteritle% during %season1%. The refore must be larger than zero.</p>	<p>NUMERIC: DECIMAL c2s1_8da</p> <p>-----</p>
<p>C2.8db. UNIT</p> <p>I UNIT E c2s1_8da>0 V1 c2s1_8db.InList(1,2,3,5,6,8,12) ? qty_orgfert_s1<\$err_fertilizer_qty : true M1 This quantity of input is too high. Please check. W2 c2s1_8db.InList(1,2,3,5,6,8,12) ? qty_orgfert_s1<\$warn_fertilizer_qty : true M2 This seems very high. Please confirm. V3 c2s1_8db.InList(1,2,3,5,6,8,12) ? qty_orgfert_s1>\$err_fertpest_low : true M3 This is too low. Please check.</p>	<p>SINGLE-SELECT c2s1_8db</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> LITER 06 <input type="radio"/> MILLILITER 07 <input type="radio"/> BUCKET (LIQUID) 08 <input type="radio"/> TABLETS 09 <input type="radio"/> TIN 11 <input type="radio"/> BASIN</p>
<p>C2.8dbbag. How many KGs does <u>ONE FULL %c2s1_8db%</u> of %rosteritle% contain?</p> <p>E c2s1_8db==4 c2s1_8db==9 c2s1_8db==11 V1 self<200 M1 The quantity of KG per BAG is too high. Please check. V2 qty_orgfert_s1<\$err_fertilizer_qty M2 This quantity of input is too high. Please check. W3 qty_orgfert_s1<\$warn_fertilizer_qty M3 This seems very high. Please confirm. V4 self>0 M4 This is not possible. V5 qty_orgfert_s1>\$err_fertpest_low M5 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s1_8dbbag</p> <p>-----</p>
<p>C2.12ccan. How many LITERS does <u>ONE FULL %c2s1_8db%</u> of %rosteritle% contain?</p> <p>E c2s1_8db==7 V1 qty_orgfert_s1<\$err_fertilizer_qty M1 The quantity of fertilizer is too high. Please check. W2 qty_orgfert_s1<\$warn_fertilizer_qty M2 The quantity of fertilizer seems very high. Please confirm. V3 self>0 M3 This is not possible. LITERS for ONE FULL %c2s1_8db% must be larg er than zero. Please check V4 qty_orgfert_s1>\$err_fertpest_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s1_8ccan</p> <p>-----</p>
<p>VARIABLE</p> <p>c2s1_8db.InList(1,2,3,5,6,8,12) ? c2s1_8da*weightplusL iterConv[(int)c2s1_8db].factor : new[]{c2s1_8da*c2s1_8dbba g, c2s1_8da*c2s1_8ccan}.Sum()</p>	<p>DOUBLE qty_orgfert_s1</p>
<p>C2.12a. Did you use any pesticides / herbicides/ fungicides on this %plotroster_s1% during %season1%?</p>	<p>SINGLE-SELECT c2s1_12a</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>

C2.12b. What type(s) of pesticide / herbicide/ fungicide did you apply on plot %plotroster_s1% during %season1%?

I SELECT ALL THAT APPLY
E c2s1_12a==1

MULTI-SELECT c2s1_12b
01 PESTICIDE/INSECTICIDE/FUNGICIDE
02 HERBICIDE

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT

Roster: PESTICIDE

generated by multi-select question c2s1_12b

pesticide_s1

C2.12ca. How much in total of %rosteritle% was applied on %plotroster_s1% during %season1%?

NUMERIC: DECIMAL c2s1_12ca

I QUANTITY
V1 self>0
M1 Quantity must be larger than zero. Please check.

C2.12cb. UNIT

SINGLE-SELECT c2s1_12cb

- 12 MAUND
- 01 KG
- 02 TON
- 03 GRAM
- 04 BAG
- 05 LITER
- 06 MILLILITER
- 07 BUCKET (LIQUID)
- 08 TABLETS
- 09 TIN
- 11 BASIN

E c2s1_12ca>0
V1 c2s1_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s1<\$err_pesticide_qty : true
M1 The quantity of pesticides is too high. Please check.
W2 c2s1_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s1<\$warn_pesticide_qty : true
M2 The quantity of pesticides seems very high. Please confirm.
V3 c2s1_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s1>\$err_fertpest_low : true
M3 This is too low, please check

C2.12cbag. How many KGs does ONE FULL %c2s1_12cb% of %rosteritle% contain?

NUMERIC: DECIMAL c2s1_12cbag

E c2s1_12cb==4 || c2s1_12cb==9 || c2s1_12cb==11
V1 self<200
M1 This is too high. Please check.
V2 qty_pesticide_s1<\$err_pesticide_qty
M2 The quantity of pesticides is too high. Please check.
W3 qty_pesticide_s1<\$warn_pesticide_qty
M3 The quantity of pesticides seems very high. Please confirm.
V4 self>0
M4 This is not possible. KG for ONE FULL %c2s1_12cb% must be larger than zero. Please check.
V5 qty_pesticide_s1>\$err_fertpest_low
M5 This is too low, please check.

C2.12ccan. How many LITERS does ONE FULL %c2s1_12cb% of %rosteritle% contain?

NUMERIC: DECIMAL c2s1_12ccan

E c2s1_12cb==7
V1 qty_pesticide_s1<\$err_pesticide_qty
M1 The quantity of fertilizer is too high. Please check.
W2 qty_pesticide_s1<\$warn_pesticide_qty
M2 The quantity of fertilizer seems very high. Please confirm.
V3 self>0
M3 This is not possible. LITERS for ONE FULL %c2s1_12cb% must be larger than zero. Please check
V4 qty_pesticide_s1>\$err_fertpest_low
M4 This is too low, please check.

VARIABLE

DOUBLE qty_pesticide_s1

c2s1_12cb.InList(1,2,3,5,6,8,12) ? c2s1_12ca*weightplusL iterConv[(int)c2s1_12cb].factor : new[] {c2s1_12ca*c2s1_12cbag , c2s1_12ca*c2s1_12ccan}.Sum()

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT
LABOR

STATIC TEXT

For the following stages of agricultural production in %season1% on %plotroster_s1%, how many family labour days and/or paid labour days were used? And what was the total cost of paid labour?

IN CASES WHERE A PAYMENT HAS BEEN MADE FOR MULTIPLE STAGES TOGETHER, THE TOTAL AMOUNT SHOULD BE DIVIDED EVENLY BETWEEN THE STAGES, AND THE FRACTION ENTERED IN EACH, TO AVOID DOUBLE COUNTING

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - LAND PREPARATION AND PLANTING

<p>C2.14a. How many days of family labor were dedicated to land preparation / planting on %plotroster_s1% during %season1%?</p> <p>I DAYS V1 self.<\$err_famlabor_s1 M1 The number of family labor days during %season1% is too high given th is household has only %hh_nonchild_size% members above 5 years of d.</p>	<p>NUMERIC: DECIMAL c2s1_14a</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.14b. How many days of exchange/free labor were dedicated to land preparation / planting on %plotroster_s1% during %season1%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s1_14b</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.14c. How many days of hired labor were dedicated to land preparation / planting on %plotroster_s1% during %season1%?</p> <p>I DAYS V1 self.InRange(0,250) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s1_14c</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.14d. What was the total cost for the %c2s1_14c% days of hired labor on land preparation / planting on %plotroster_s1% during %season1% <u>in cash and in kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s1_14c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s1_14c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s1_14c% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s1_14c)<\$warn_laborcost M3 You stated that you used %c2s1_14c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s1_14c)>\$err_labcost_low M4 You stated that you used %c2s1_14c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s1_14c)>\$warn_labcost_low M5 You stated that you used %c2s1_14c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s1_14d</p> <p>-----</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - HARVEST

<p>C2.15a. How many days of family labor were dedicated to harvest activities on %plotroster_s1% during %season1%?</p> <p>I DAYS V1 se1f.InRange(0,100) M1 This seems unlikely. Please check. V2 se1f<\$err_famLabor_s1 M2 The number of family labor days during %season1% is too high given th is household has only %hh_nonchild_size% members above 5 years ol d.</p>	<p>NUMERIC: DECIMAL c2s1_15a</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.15b. How many days of exchange / free labor were dedicated to harvest activities on %plotroster_s1% during %season1%?</p> <p>I DAYS V1 se1f.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s1_15b</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.15c. How many days of hired labor were dedicated to harvest activities on %plotroster_s1% during %season1%?</p> <p>I DAYS V1 se1f.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s1_15c</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.15da. What was the total cost for the %c2s1_15c% days of hired labor on harvest activities on %plotroster_s1% during %season1% <u>in cash and in kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s1_15c>0 V1 se1f>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (se1f/c2s1_15c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s1_15c% days of paid labour, this cost is too high for that amount of days. W3 (se1f/c2s1_15c)<\$warn_laborcost M3 You stated that you used %c2s1_15c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (se1f/c2s1_15c)>\$err_labcost_low M4 You stated that you used %c2s1_15c% days of paid labour, this cost is too low for that amount of days. Please check W5 (se1f/c2s1_15c)>\$warn_labcost_low M5 You stated that you used %c2s1_15c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s1_15d</p> <p>-----</p>
<p>C2.16a. Did you have any other family labor and/or exchange/free labor and/or hired labor for any other activity on plot %plotroster_s1% during %season1%?</p> <p>I THIS INCLUDES ALL ACTIVITIES CONDUCTED BETWEEN LAND PREPARATION AND HARVESTING, SUCH AS WEEDING, FERTILISER/PESTICIDE APPLICATION, IRRIGATION, ETC.</p>	<p>SINGLE-SELECT c2s1_16a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - ANY OTHER ACTIVITY

E c2s1_16a==1

<p>C2.16aoth. Please specify the other activities.</p>	<p>TEXT c2s1_16aoth</p> <p>-----</p>
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<p>C2.16b. How many days of family labor were dedicated to any other activity on %plotroster_s1% during %season1%?</p> <p>I DAYS</p> <p>V1 self.<\$err_famLabor_s1</p> <p>M1 The number of family labor days during %season1% is too high given th is household has only %hh_nonchild_size% members above 5 years old.</p>	<p>NUMERIC: DECIMAL c2s1_16b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>C2.16c. How many days of exchange/free labor were dedicated to any other activity on %plotroster_s1% during %season1%?</p> <p>I DAYS</p> <p>V1 self.InRange(0,100)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s1_16c</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>C2.16d. How many days of hired labor were dedicated to any other activity on %plotroster_s1% during %season1%?</p> <p>I DAYS</p> <p>V1 self.InRange(0,100)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s1_16d</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>C2.16e. What was the total cost for the %c2s1_16d% days of hired labor on any other activity on %plotroster_s1% during %season1% <u>in cash and in-kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area.</p> <p>E c2s1_16d>0</p> <p>V1 self>0</p> <p>M1 Respondent hired paid labor. Costs must be larger than zero.</p> <p>V2 (self/c2s1_16d)<\$err_laborcost</p> <p>M2 The laborcost are too high. Please check. You stated that you used %c2s1_16d% days of paid labour, this cost is too high for that amount of days.</p> <p>W3 (self/c2s1_16d)<\$warn_laborcost</p> <p>M3 You stated that you used %c2s1_16d% days of paid labour, this cost seems too high for that amount of days. Please check.</p> <p>V4 (self/c2s1_16d)>\$err_labcost_low</p> <p>M4 You stated that you used %c2s1_16d% days of paid labour, this cost is too low for that amount of days. Please check</p> <p>W5 (self/c2s1_16d)>\$warn_labcost_low</p> <p>M5 You stated that you used %c2s1_16d% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s1_16e</p> <p>-----</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
MACHINERY

<p>C2.17. Did you use any machinery (owned or hired) during any stage of production or %rosteritle% during %season1%?</p>	<p>SINGLE-SELECT c2_17</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>C2.17c. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s1% during %season1% for: <u>LAND PREPARATION</u>?</p> <p>I VALUE IN BDT. THIS INCLUDES: Cost of hiring machinery, operating machinery (including fuel), and person to operate machinery.</p> <p>E c2_17==1</p> <p>V1 self<844590.31</p> <p>M1 This is too high, please check.</p> <p>W2 self<422465</p> <p>M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2s1_17a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>

<p>C2.17c. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s1% during %season1% for: <u>HARVESTING</u>?</p> <p>I VALUE IN BDT E c2_17==1 W1 se1f<422465 M1 This is very high, please check. V2 se1f<844590.31 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2s1_17b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>
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<p>C2.17c. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s1% during %season1% for: <u>ANY OTHER ACTIVITY</u>?</p> <p>I VALUE IN BDT E c2_17==1 V1 se1f<844590.31 M1 This is too high, please check. W2 se1f<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2s1_17c</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR ANY OTHER ACTIVITIES</p>
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<p>C2.17d. Please list the other activities.</p> <p>E c2s1_17c>0</p>	<p>LIST c2s1_17d</p> <p>-----</p>
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[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT
PLANTING, STRESSES AND HARVEST

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT / PLANTING, STRESSES AND HARVEST

Roster: PLOT %PLOTROSTER_S1% - CROP

generated by multi-select question [c1s1_8](#)

plotcrop_s1

<p>C3.0. How much of the area of %plotroster2_s1% was cultivated with %rosteritle%?</p> <p>E c1s1_8.Length>1 V1 land_share<=100 M1 You have reported that the crops on this plot cover over 100% of the area of this plot. This is not possible, please check. V2 se1f<100 M2 This is not possible, please check. V3 se1f>0 M3 This is not possible, please check.</p>	<p>NUMERIC: INTEGER c3s1_0</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>25 ONE QUARTER (25%) 50 ONE HALF (50%) 75 THREE QUARTERS (75%) 10 10% 20 20% 30 30% 40 40% 60 60% 70 70% 80 80% 90 90%</p>
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<p>C3.1. Was the seed for %rosteritle% local / recycled, or hybrid / improved?</p>	<p>SINGLE-SELECT c3s1_1</p> <p>001 <input type="radio"/> LOCAL / RECYCLED 002 <input type="radio"/> HYBRID / IMPROVED 003 <input type="radio"/> MIX 888 <input type="radio"/> DON'T KNOW</p>
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<p>C3.2a. How much seed/seedling was planted for %rosteritle% on %plotroster_s1% during the %season1%?</p> <p>I QUANTITY W1 se1f.InRange(0.01,999) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c3s1_2a</p> <p>-----</p>
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<p>C3.2b. UNIT OF SEEDS</p> <p>I UNIT OF QUANTITY E c3s1_2a>0 && c3s1_2a!=888 V1 c3s1_2b.InList(1,2,3,12,13) ? seed_use_s1>\$err_seed_low : true M1 This is too low, please check. W2 c3s1_2b.InList(1,2,3,12,13) ? seed_use_s1<\$warn_pesticide_qty : true M2 This seems very high, please confirm. V3 c3s1_2b.InList(1,2,3,12,13) ? seed_use_s1<\$err_pesticide_qty : true M3 This is too high, please check.</p>	<p>SINGLE-SELECT c3s1_2b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 13 <input type="radio"/> SEEDLINGS 09 <input type="radio"/> TIN</p>
<p>C3.2bbag. How many KGs does <u>ONE FULL</u> %c3s1_2b% of %rosteritle% contain?</p> <p>E c3s1_2b==4 c3s1_2b==9 V1 self.InRange(0.1,200) M1 This seems unlikely. Please check. V2 seed_use_s1>\$err_seed_low M2 This is too low, please check. W3 seed_use_s1<\$warn_pesticide_qty M3 This is very high, are you sure this is correct? V4 seed_use_s1<\$err_pesticide_qty M4 This is too high, please check.</p>	<p>NUMERIC: DECIMAL c3s1_2bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3s1_2b.InList(1,2,3,12,13) ? c3s1_2a*weightConv[(int)c3s1_2b].factor : c3s1_2a*c3s1_2bbag</p>	<p>DOUBLE seed_use_s1</p>
<p>C3.3. What was the method employed in planting seeds for %rosteritle% on %plotroster_s1% during the %season1% ?</p> <p>E @rowcode==502 @rowcode==503</p>	<p>SINGLE-SELECT c3s1_3</p> <p>001 <input type="radio"/> DIRECT SEEDING WITH PRE-GERMINATION 002 <input type="radio"/> TRANSPLANTING 003 <input type="radio"/> BROADCASTING DRY 004 <input type="radio"/> BROADCASTING WITH PRE-GERMINATION 999 <input type="radio"/> OTHER, SPECIFY</p>
<p>C3.3oth. Please specify</p> <p>E c3s1_3==999</p>	<p>TEXT c3s1_3oth</p> <p>-----</p>
<p>C3.4a. How much %rosteritle% did you harvest from %plotroster_s1% during %season1%?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c3s1_4a</p> <p>-----</p>
<p>C3.4b. UNIT OF HARVEST</p> <p>I UNIT E c3s1_4a>0 && c3s1_4a!=888 W1 self < yield_lookup[(int)cropcombo_s1].error? (stand_harvests1/croparea_s1) < yield_lookup[(int)cropcombo_s1].warn : true M1 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area. V2 (stand_harvests1/croparea_s1)< yield_lookup[(int)cropcombo_s1].error M2 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p>	<p>SINGLE-SELECT c3s1_4b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG</p>

<p>C3.4bbag. How many KGs does <u>ONE FULL</u> %c3s1_4b% of %rosteritle% contain?</p> <p>E c3s1_4b==4</p> <p>V1 self.InRange(0.1,150)</p> <p>M1 This seems unlikely. Please check.</p> <p>V2 (stand_harvests1/croparea_s1)< yield_lookup[(int)cropcombo_s1].error</p> <p>M2 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p> <p>W3 self < yield_lookup[(int)cropcombo_s1].error? (stand_harvests1/croparea_s1)< yield_lookup[(int)cropcombo_s1].warn : true</p> <p>M3 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area.</p>	<p>NUMERIC: DECIMAL</p> <p>c3s1_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3s1_4b.InList(1,2,3,12) ? c3s1_4a*weightConv[(int)c3s1_4b].factor : c3s1_4a*c3s1_4bbag</p>	<p>DOUBLE</p> <p>stand_harvests1</p>
<p>VARIABLE</p> <p>@rowcode.InList(502) ? Int32.Parse(@rowcode.ToString()+c3s1_1.ToString()+"1") : @rowcode</p>	<p>DOUBLE</p> <p>cropcombo_s1</p>
<p>VARIABLE</p> <p>c1s1_8.Length==1? use_areas1 : (c3s1_0*use_areas1)/100</p>	<p>DOUBLE</p> <p>croparea_s1</p>
<p>VARIABLE</p> <p>stand_harvests1/croparea_s1</p>	<p>DOUBLE</p> <p>yield_s1</p>
<p>STATIC TEXT</p> <p><i>Based on the information you have entered, the yield for this crop is %yield_s1% kg/ha.</i></p>	
<p>C3.5. Was the area harvested less than the area planted?</p>	<p>SINGLE-SELECT</p> <p>c3s1_5</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON</p> <p>E c3s1_5==1</p>	<p>SINGLE-SELECT</p> <p>c3s1_6</p> <p>001 <input type="radio"/> Drought</p> <p>002 <input type="radio"/> Irregular Rains</p> <p>003 <input type="radio"/> Floods</p> <p>004 <input type="radio"/> Landslides</p> <p>005 <input type="radio"/> Fire</p> <p>006 <input type="radio"/> Insects</p> <p>007 <input type="radio"/> Animals</p> <p>008 <input type="radio"/> Disease</p> <p>009 <input type="radio"/> Theft</p> <p>999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3s1_6==999</p>	<p>TEXT</p> <p>c3s1_2oth6</p> <p>-----</p>

<p>C3.4c. What was the main reason that the harvest for %rosteritle% on %plotroster_s1% was zero?</p> <p>E c3s1_4a==0</p>	<p>SINGLE-SELECT c3s1_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest</p> <p>01 <input type="radio"/> Whole crop was lost due to drought before harvest</p> <p>02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest</p> <p>03 <input type="radio"/> Whole crop was lost due to floods before harvest</p> <p>04 <input type="radio"/> Whole crop was lost due to landslides before harvest</p> <p>05 <input type="radio"/> Whole crop was lost due to fire before harvest</p> <p>06 <input type="radio"/> Whole crop was lost due to insects before harvest</p> <p>07 <input type="radio"/> Whole crop was lost due to animals before harvest</p> <p>08 <input type="radio"/> Whole crop was lost due to disease before harvest</p> <p>09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>
<p>VARIABLE</p> <p>pTotcrop_s1.Sum(x=>x.c3s1_0)</p>	<p>DOUBLE 1and_share</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT PERENNIAL CROPS ON PLOT %ROSTERTITLE%

E (plotroster_s1[@rowcode].b3s1_2a==1) || b3s1_2b==1

STATIC TEXT

You mentioned before that, besides seasonal crops, you also cultivated perennial trees and/or multiple season crops on this plot.

<p>C1.2. Which trees / perennial crops were harvested from %plotroster2_s1% between %seasontp%?</p>	<p>MULTI-SELECT c1tps1_2</p> <p>0310 <input type="checkbox"/> APPLE</p> <p>0101 <input type="checkbox"/> ASPARAGUS</p> <p>0102 <input type="checkbox"/> BAMBOO</p> <p>0300 <input type="checkbox"/> BANANA</p> <p>0099 <input type="checkbox"/> BETEL NUT</p> <p>0098 <input type="checkbox"/> BETEL LEAF</p> <p>0401 <input type="checkbox"/> CASHEW NUT</p> <p>0100 <input type="checkbox"/> CASSAVA</p> <p>0311 <input type="checkbox"/> COCONUT</p> <p>0200 <input type="checkbox"/> COFFEE</p> <p>0306 <input type="checkbox"/> GUAVA</p> <p>0304 <input type="checkbox"/> JACK FRUIT</p> <p>0308 <input type="checkbox"/> LEMON</p> <p>0309 <input type="checkbox"/> LIME</p> <p>0400 <input type="checkbox"/> MACADAMIA NUT</p> <p>0302 <input type="checkbox"/> MANGO</p> <p>And 10 other symbols [4]</p>
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[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS AND HARVEST / PARCEL / PLOT / PERENNIAL CROPS ON PLOT %ROSTERTITLE%

Roster: PERENNIAL CROP ON %PLOTROSTER2_S1%

generated by multi-select question c1tps1_2

pTotcrop_tps1

<p>Please specify the crop</p> <p>E @rowcode==9999</p>	<p>TEXT c1tps1_2oth</p> <p>.....</p>
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VARIABLE @rowcode	DOUBLE hiddenrow_tps1
C1.3. Is the %rosteritle% planted in a dedicated area, or spread throughout %plotroster2_s1%?	SINGLE-SELECT c1tps1_3 01 <input type="radio"/> Dedicated Area 02 <input type="radio"/> Spread Throughout
C1.4. Approximately how much of %plotroster2_s1% was/is planted with %rosteritle%? E c1tps1_3==1	SINGLE-SELECT c1tps1_4 01 <input type="radio"/> Less than 1/4 02 <input type="radio"/> 1/4 03 <input type="radio"/> 1/2 04 <input type="radio"/> 3/4 05 <input type="radio"/> The whole area of plot
C1.5. How many %rosteritle% trees/crops are placed on this plot %plotroster2_s1%? V1 self>0 M1 Respondent said that this plot is planted with this crop. Quantity must be larger than zero.	NUMERIC: INTEGER c1tps1_5 -----
C1.7. How many %rosteritle% were planted on %plotroster2_s1% between %seasontp%? I NUMBER OF PLANTED CROP W1 self<=c1tps1_5 M1 This seems unlikely. Respondent stated that there are %c1tps1_5% crops on this plot. Planted crops within %seasontp% should be smaller or equal to this number. Please check.	NUMERIC: INTEGER c1tps1_17 -----
C3.4a. How much %rosteritle% did you harvest from %plotroster2_s1% during %seasontp%? I QUANTITY	NUMERIC: DECIMAL c3tps1_4a -----
C3.4b. UNIT OF HARVEST I UNIT E c3tps1_4a>0 && c3tps1_4a!=888 W1 stand_harvesttps1<=\$err_harvest M1 Quantity of harvest is too high. Please check.	SINGLE-SELECT c3tps1_4b 12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES
C3.4bbag. How many KGs does <u>ONE FULL</u> %c3tps1_4b% of %rosteritle% contain? E c3tps1_4b==4 c3tps1_4b==6 V1 self.InRange(0.1,150) M1 This seems unlikely. Please check. V2 stand_harvesttps1<=\$err_harvest M2 Quantity of harvest is too high. Please check.	NUMERIC: DECIMAL c3tps1_4bbag -----
VARIABLE c3tps1_4b.InList(1,2,3,5,12) ? c3tps1_4a*weightConv[(int)c3tps1_4b].factor : c3tps1_4a*c3tps1_4bbag	DOUBLE stand_harvesttps1
C3.5. Was the area harvested less than the area planted?	SINGLE-SELECT c3tps1_5 01 <input type="radio"/> Yes 00 <input type="radio"/> No

<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON E c3tps1_5==1</p>	<p>SINGLE-SELECT c3tps1_6</p> <p>001 <input type="radio"/> Drought 002 <input type="radio"/> Irregular Rains 003 <input type="radio"/> Floods 004 <input type="radio"/> Landslides 005 <input type="radio"/> Fire 006 <input type="radio"/> Insects 007 <input type="radio"/> Animals 008 <input type="radio"/> Disease 009 <input type="radio"/> Theft 999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3tps1_6==999</p>	<p>TEXT c3tps1_2oth6</p> <p>.....</p>
<p>C3.4c. What was the main reason that the harvest for %rosteritle% on %plotroster2_s1% was zero?</p> <p>E c3tps1_4a==0</p>	<p>SINGLE-SELECT c3tps1_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest 01 <input type="radio"/> Whole crop was lost due to drought before harvest 02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest 03 <input type="radio"/> Whole crop was lost due to floods before harvest 04 <input type="radio"/> Whole crop was lost due to landslides before harvest 05 <input type="radio"/> Whole crop was lost due to fire before harvest 06 <input type="radio"/> Whole crop was lost due to insects before harvest 07 <input type="radio"/> Whole crop was lost due to animals before harvest 08 <input type="radio"/> Whole crop was lost due to disease before harvest 09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1%
%SEASON1% POST-HARVEST AND SALES/DISPOSITION

E parce1roster_s1.Where(x=>x.b2_4a_s1!=null).Any(y=>y.plotroster2_s1.Where(z=>z.c1s1_8!=null).Any(w=>w.plotcrop_s1.Any(c=>c.stand_harvests1>0)))

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% POST-HARVEST AND SALES/DISPOSITION

Roster: CROP

generated by fixed list

cropdisposition_s1

- 0502 RICE
- 0501 WHEAT
- 0506 BARLEY
- 0603 BEAN
- 0908 CABBAGE
- 0953 CAPSICUM
- 0905 CARROT
- 0912 CAULIFLOWER
- 0601 CHICK PEA
- 0951 COTTON
- 0904 CUCUMBER
- 0903 EGGPLANT

- 0911 GOURD/SQUASH
- 0913 GREEN/FRENCH BEANS
- 0700 GROUNDNUT
- 0802 POTATO
- 0498 JUTE
- 0909 LEAFY GREEN
- 0605 LENTIL
- 0617 MAIZE
- 0901 ONION
- 0604 PEA
- 0902 PEPPER
- 0602 PIGEON PEA
- 0910 PUMPKIN
- 0906 RADISH
- 0702 RAPE SEED
- 0701 SESAME
- 0504 SORGHUM
- 0600 SOYBEAN
- 0952 SUGAR CANE
- 0800 SWEET POTATO
- 0950 TOBACCO
- 0900 TOMATO
- 0907 TURNIP
- 0050 GRAM
- 0051 ARHAR
- 0052 MASUR
- 0053 MOTOR
- 0054 MUNG
- 0055 MASHKALAI
- 0056 KHESARI
- 9999 OTHER CROP, SPECIFY

E parcelroster_s1.where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster2_s1.where(x=>x.c1s1_8!=null).Any(c=>c.c1s1_8.Contains(@rowcode)))

STATIC TEXT

ENUMERATOR: PLEASE CONVEY THE FOLLOWING MESSAGE:

STATIC TEXT

According to your answers before, you have harvested a total amount of %std_harvest_crop_s1% KG during %season1%.

I would like to know about your activities/handling of %rosteritle% after the harvest.

<p>VARIABLE</p> <p>parcelroster_s1.Sum(y=>y.plotroster2_s1.where(x=>x.c1s1_8!=null && x.c1s1_8.Contains(@rowcode)).Sum(p=>p.plotcro p_s1[@rowcode].stand_harvests1))</p>	<p>DOUBLE</p> <p style="text-align: right;">std_harvest_crop_s1</p>
<p>C4.1a. How much of the %rosteritle% harvested during %season1% was lost to rotting, insects, rodents, theft, etc in the post-harvest period?</p> <p>I QUANTITY</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">c4s1_1a</p> <p>-----</p>

<p>C4.1b. UNIT</p> <p>E c4s1_1a>0 && c4s1_1a!=888</p> <p>VI std_harvest_crop_s1>=(c4s1_1b.InList(1,2,3,12) ? c4s1_1a*weightConv[(int)c4s1_1b].factor : (int)0)</p> <p>MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_s1%]</p>	<p>SINGLE-SELECT c4s1_1b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.1bbag. How many KGs does <u>ONE FULL</u> %c4s1_1b% of %rosteritle% contain?</p> <p>E c4s1_1b==4</p> <p>VI std_harvest_crop_s1>=c4s1_1a*c4s1_1bbag</p> <p>MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_s1%]</p>	<p>NUMERIC: DECIMAL c4s1_1bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s1_1b.InList(1,2,3,12) ? c4s1_1a*weightConv[(int)c4s1_1b].factor : c4s1_1a*c4s1_1bbag</p>	<p>DOUBLE croploss_s1</p>
<p>VARIABLE</p> <p>std_harvest_crop_s1-(new[] {croploss_s1}.Sum())</p>	<p>DOUBLE qty_dispo_s1</p>
<p>C4.2. What was the reason for loss in the post-harvest period?</p> <p>I Select up to two</p> <p>E c4s1_1a>0</p>	<p>MULTI-SELECT c4s1_2</p> <p>001 <input type="checkbox"/> ROTTING</p> <p>002 <input type="checkbox"/> INSECTS</p> <p>003 <input type="checkbox"/> ANIMAL DAMAGE</p> <p>004 <input type="checkbox"/> FLOOD / WATERLOGGING</p> <p>005 <input type="checkbox"/> THEFT</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>Please specify other.</p> <p>E c4s1_2.Contains(999)</p>	<p>TEXT c4s1_2oth</p> <p>-----</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% POST-HARVEST AND SALES/DISPOSITION / CROP CROP USES %SEASON1%

E qty_dispo_s1!=0

STATIC TEXT

QUANTITY OF HARVEST AFTER POST-HARVEST LOSS IN %season1%: %qty_dispo_s1% KG.

<p>C4.3a. Of the total harvest of %rosteritle% , in the %season1% how much was dedicated to <u>USED FOR HOME CONSUMPTION</u> ?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c4s1_3a</p> <p>-----</p>
<p>C4.3b. UNIT</p> <p>E c4s1_3a>0 && c4s1_3a!=888</p> <p>VI qty_dispo_s1>=(c4s1_3b.InList(1,2,3,12) ? c4s1_3a*weightConv[(int)c4s1_3b].factor : (int)0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT c4s1_3b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.3bbag. How many KGs does <u>ONE FULL</u> %c4s1_3b% of %rosteritle%S contain?</p> <p>E c4s1_3b==4</p> <p>VI qty_dispo_s1>=c4s1_3a*c4s1_3bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL c4s1_3bbag</p> <p>-----</p>

<p>VARIABLE</p> <p>c4s1_3b.InList(1,2,3,12) ? c4s1_3a*weightConv[(int)c4s1_3b].factor : c4s1_3a*c4s1_3bbag</p>	<p>DOUBLE</p> <p>standuse_homes1</p>
<p>C4.4a. Of the total harvest of %rosteritle% , in the %season1% how much was dedicated to <u>SALES/USED TO SELL</u> ?</p> <p>I QUANTITY</p> <p>E IsAnswered(c4s1_3a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s1_4a</p> <p>-----</p>
<p>C4.4b. UNIT</p> <p>E c4s1_4a>0 && c4s1_4a!=888</p> <p>VI qty_dispo_s1>=(c4s1_4b.InList(1,2,3,12) ? c4s1_4a*weightConv[(int)c4s1_4b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT</p> <p>c4s1_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.4bbag. How many KGs does <u>ONE FULL %c4s1_4b%</u> of %rosteritle% contain?</p> <p>E c4s1_4b==4</p> <p>VI qty_dispo_s1>=c4s1_4a*c4s1_4bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL</p> <p>c4s1_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s1_4b.InList(1,2,3,12) ? c4s1_4a*weightConv[(int)c4s1_4b].factor : c4s1_4a*c4s1_4bbag</p>	<p>DOUBLE</p> <p>standuse_saless1</p>
<p>C4.5a. Of the total harvest of %rosteritle% , in the %season1% how much was dedicated to <u>USED FOR ANIMAL FEED</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s1>new[] {standuse_homes1, standuse_saless1}.Sum() && IsAnswered(c4s1_4a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s1_5a</p> <p>-----</p>
<p>C4.5b. UNIT</p> <p>E c4s1_5a>0 && c4s1_5a!=888</p> <p>VI qty_dispo_s1>=(c4s1_5b.InList(1,2,3,12) ? c4s1_5a*weightConv[(int)c4s1_5b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT</p> <p>c4s1_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.5bbag. How many KGs does <u>ONE FULL %c4s1_5b%</u> of %rosteritle% contain?</p> <p>E c4s1_5b==4</p> <p>VI qty_dispo_s1>=c4s1_5a*c4s1_5bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL</p> <p>c4s1_5bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s1_5b.InList(1,2,3,12) ? c4s1_5a*weightConv[(int)c4s1_5b].factor : c4s1_5a*c4s1_5bbag</p>	<p>DOUBLE</p> <p>standuse_feeds1</p>
<p>C4.6a. Of the total harvest of %rosteritle% , in the %season1% how much was dedicated to <u>SAVED FOR SEEDS</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s1>new[] {standuse_homes1, standuse_saless1, standuse_feeds1}.Sum() && IsAnswered(c4s1_5a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s1_6a</p> <p>-----</p>

<p>C4.6b. UNIT</p> <p>E c4s1_6a>0 && c4s1_6a!=888</p> <p>VI qty_dispo_s1>=(c4s1_6b.InList(1,2,3,12) ? c4s1_6a*weightConv[(int)c4s1_6b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT c4s1_6b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.6bbag. How many KGs does <u>ONE FULL</u> %c4s1_6b% of %rosteritle% contain?</p> <p>E c4s1_6b==4</p> <p>VI qty_dispo_s1>=c4s1_6a*c4s1_6bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL c4s1_6bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s1_6b.InList(1,2,3,12) ? c4s1_6a*weightConv[(int)c4s1_6b].factor : c4s1_6a*c4s1_6bbag</p>	<p>DOUBLE standuse_seeds1</p>
<p>C4.7a. Of the total harvest of %rosteritle% , in the %season1% how much was dedicated to <u>ANY OTHER ACTIVITY</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s1>new[] {standuse_homes1, standuse_saless1, standuse_feeds1, standuse_seeds1}.Sum() && IsAnswered(c4s1_6a)</p>	<p>NUMERIC: DECIMAL c4s1_7a</p> <p>-----</p>
<p>C4.7b. UNIT</p> <p>E c4s1_7a>0 && c4s1_7a!=888</p> <p>VI qty_dispo_s1>=(c4s1_7b.InList(1,2,3,12) ? c4s1_7a*weightConv[(int)c4s1_7b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT c4s1_7b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.7bbag. How many KGs does <u>ONE FULL</u> %c4s1_7b% of %rosteritle% contain?</p> <p>E c4s1_7b==4</p> <p>VI qty_dispo_s1>=c4s1_7a*c4s1_7bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL c4s1_7bbag</p> <p>-----</p>
<p>C4.7bi. Please specify the other use</p> <p>E c4s1_7a>0</p>	<p>TEXT c4s1_7bi</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s1_7b.InList(1,2,3,12) ? c4s1_7a*weightConv[(int)c4s1_7b].factor : c4s1_7a*c4s1_7bbag</p>	<p>DOUBLE standuse_oths1</p>
<p>VARIABLE</p> <p>new[] {standuse_homes1, standuse_saless1, standuse_feeds1, standuse_seeds1, standuse_oths1}.Sum()</p>	<p>DOUBLE sum_uses1</p>

STATIC TEXT

E IsAnswered(c4s1_3a) && qty_dispo_s1<sum_uses1
VI qty_dispo_s1>=sum_uses1

THE TOTAL SUM OF USE IS LARGER THAN THE TOTAL AMOUNT OF %rosteritle% AVAILABLE DURING %season1%

TOTAL QUANTITY AFTER HARVEST AND LOSSES: %qty_dispo_s1% KG.

TOTAL SUM OF USE: %sum_uses1% KG

PLEASE CHECK HARVEST OR THIS USE SECTION.

STATIC TEXT

E IsAnswered(c4s1_7a) && !sum_uses1.InRange((0.95*qty_dispo_s1),qty_dispo_s1)
 VI false

ATTENTION!
THE TOTAL QUANTITY OF %rosteritle% USES IS SIGNIFICANTLY LOWER THAN THE TOTAL QUANTITY AVAILABLE AFTER HARVEST IN %season1%.

QUANTITY AVAILABLE AFTER HARVEST AND LOSSES: %qty_dispo_s1%
CURRENT AMOUNT OF USES: %sum_uses1%
PLEASE CHECK AND CORRECT.

STATIC TEXT

THE TOTAL SUM OF USE OF %rosteritle% HARVESTED DURING %season1%: %sum_uses1% KG.

<p>C4.8. What is your main method of storage for this UNPROCESSED %rosteritle% during %season1%?</p>	<p>SINGLE-SELECT c4s1_8</p> <p>007 <input type="radio"/> Did not store 001 <input type="radio"/> Unprotected pile 002 <input type="radio"/> Metallic Silo 003 <input type="radio"/> Heaped in house 004 <input type="radio"/> Bags in house 005 <input type="radio"/> Traditional Granary 006 <input type="radio"/> Improved Granary 999 <input type="radio"/> OTHER</p>
<p>C4.8oth. Please specify other.</p> <p>E c4s1_8==999</p>	<p>TEXT c4s1_8oth</p> <p>.....</p>
<p>C4.9. Did you do anything to protect the stored %rosteritle% during %season1%?</p> <p>E c4s1_8!=7 VI !self.Contains(4) self.Containsonly(4) MI These answers exclude each other. Please check</p>	<p>MULTI-SELECT c4s1_9</p> <p>001 <input type="checkbox"/> Spraying 002 <input type="checkbox"/> Smoking 003 <input type="checkbox"/> Hired Guard 004 <input type="checkbox"/> Did nothing 999 <input type="checkbox"/> OTHER</p>
<p>C4.9oth. Please specify</p> <p>E c4s1_9.Contains(999)</p>	<p>TEXT c4s1_9oth</p> <p>.....</p>
<p>C4.10. What is usually the main purpose for storing this %rosteritle% during %season1%?</p> <p>E standuse_homes1<qty_dispo_s1 && c4s1_8!=7</p>	<p>SINGLE-SELECT c4s1_10</p> <p>001 <input type="radio"/> Food for household 002 <input type="radio"/> Wait to sell at a higher price 003 <input type="radio"/> Seed for planting 004 <input type="radio"/> In-kind Payments 005 <input type="radio"/> Wait for the arrival of buyer 999 <input type="radio"/> OTHER</p>
<p>C4.10oth. Please specify</p> <p>E c4s1_10==999</p>	<p>TEXT c4s1_10oth</p> <p>.....</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% POST-HARVEST AND SALES/DISPOSITION / CROP
SALES %ROSTERTITLE%

E c4s1_4a>0

STATIC TEXT

According to your answer given before, you stated to have sold %c4s1_4a% %c4s1_4b%'s of %rosteritle% during %season1%.

<p>C5.1. What was the total value of all sales of this unprocessed %rosteritle% harvested during %season1%?</p> <p>I Value in BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>V1 se1f>0</p> <p>M1 Respondent said to have sold %rosteritle%. Value must be larger than 0.</p> <p>V2 se1f<\$err_1cu_val</p> <p>M2 This is too high. Please check.</p> <p>V3 se1f<\$warn_1cu_val</p> <p>M3 This seems very high. Please check.</p>	<p>NUMERIC: INTEGER c5s1_1</p> <p>-----</p>
<p>C5.1i. In what condition was the majority of %rosteritle% sold?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5s1_1>0</p>	<p>MULTI-SELECT c5s1_1i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.3a. What were the total transport costs for all sales of this unprocessed %rosteritle% during %season1%?</p> <p>I VALUE IN BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>E c5s1_1>0</p>	<p>NUMERIC: INTEGER c5s1_3a</p> <p>-----</p>
<p>C5.3. How was the majority of your unprocessed %rosteritle% from %season1% sold? (Select up to three)</p>	<p>MULTI-SELECT c5s1_3</p> <p>0001 <input type="checkbox"/> FROM MY HOME TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0002 <input type="checkbox"/> FROM MY HOME TO LARGE BUYER(S)</p> <p>0003 <input type="checkbox"/> FROM FARM GATE TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0004 <input type="checkbox"/> FROM FARM GATE TO LARGE BUYER(S)</p> <p>0005 <input type="checkbox"/> AT LOCAL MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0006 <input type="checkbox"/> AT LOCAL MARKET TO LARGE BUYER(S)</p> <p>0007 <input type="checkbox"/> AT TOWN MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0008 <input type="checkbox"/> AT TOWN MARKET TO LARGE BUYER(S)</p> <p>9999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>C5.3oth. Please specify other</p> <p>E c5s1_3.Contains(999)</p>	<p>TEXT c5s1_3oth</p> <p>.....</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERTITLE%
Roster: SALES METHOD DURING %SEASON1%
generated by multi-select question [c5s1_3](#) roster_saless1

<p>C5.5. Who was the largest buyer that you sold your %season1_1% %croppdisposition_s1% to in this way?</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>SINGLE-SELECT c5s1_5</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALE</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.5oth. Please specify other.</p> <p>E c5s1_5==999</p>	<p>TEXT c5s1_5oth</p> <p>-----</p>
<p>C5.3a. How much of the %season1_1% %croppdisposition_s1% was sold in this way to the largest buyer?</p> <p>I QUANTITY</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>NUMERIC: DECIMAL c5s1_4a</p> <p>-----</p>
<p>C5.4b. UNIT</p> <p>E c5s1_4a>0</p> <p>VI qty_dispo_s1>=(c5s1_4b.InList(1,2,3,12) ? c5s1_4a*weight Conv[(int)c5s1_4b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT c5s1_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.4bbag. How many KGs does <u>ONE FULL</u> %c5s1_4b% of %croppdisposition_s1% contain?</p> <p>E c5s1_4b==4 c5s1_4b==6</p> <p>VI qty_dispo_s1>=c5s1_4a*c5s1_4bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL c5s1_4bbag</p> <p>-----</p>
<p>C5.5a. How much of in total of your %season1_1% %croppdisposition_s1% was sold in this way?</p> <p>I QUANTITY</p> <p>E @rowcode==1 @rowcode==3 @rowcode==5 @rowcode==7</p>	<p>NUMERIC: DECIMAL c5s1_5a</p> <p>-----</p>
<p>C5.5b. UNIT</p> <p>E c5s1_5a>0</p> <p>VI qty_dispo_s1>=(c5s1_5b.InList(1,2,3,12) ? c5s1_5a*weight Conv[(int)c5s1_5b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s1%]</p>	<p>SINGLE-SELECT c5s1_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.5bbag. How many KGs does <u>ONE FULL</u> %c5s1_5b% of %croppdisposition_s1% contain?</p> <p>E c5s1_5b==4 c5s1_5b==6</p> <p>VI qty_dispo_s1>=c5s1_5a*c5s1_5bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL c5s1_5bbag</p> <p>-----</p>

<p>C5.4i. In what condition was the majority of your %season1_1% %cropposition_s1% sold in this way to this buyer?</p>	<p>MULTI-SELECT c5s1_4i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>I PLEASE SELECT ALL THAT APPLY E c5s1_4a>0</p>	
<p>C5.4i. In what condition was the majority of your %season1_1% %cropposition_s1% sold in this way?</p>	<p>MULTI-SELECT c5s1_4ii</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>I PLEASE SELECT ALL THAT APPLY E c5s1_5a>0</p>	
<p>VARIABLE c5s1_4b.InList(1,2,3,12) ? c5s1_4a*weightConv[(int)c5s1_4b].factor : c5s1_4a*c5s1_4bbag</p>	<p>DOUBLE stand_largbuyers1</p>
<p>C5.7. How long did it take to transport all of the %season1_1% %cropposition_s1% to this largest buyer?</p>	<p>NUMERIC: DECIMAL c5s1_7</p> <p>-----</p>
<p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5s1_4a>0 & @rowcode!=1 & @rowcode!=2 & @rowcode!=3 & @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	
<p>C5.7. How long did it take to transport all of the %season1_1% %cropposition_s1% sold in this way?</p>	<p>NUMERIC: DECIMAL c5s1_7i</p> <p>-----</p>
<p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5s1_5a>0 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 && @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	
<p>C5.8. What was the main mode of transport used?</p>	<p>SINGLE-SELECT c5s1_8</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI / BUS</p> <p>005 <input type="radio"/> LORRY / TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>E c5s1_7!=null && c5s1_7>0</p>	
<p>C5.8oth. Please specify other.</p>	<p>TEXT c5s1_8oth</p> <p>-----</p>
<p>E c5s1_8==999</p>	
<p>C5s1_8a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p>	<p>SINGLE-SELECT c5s1_8a</p> <p>01 <input type="radio"/> INDIVIDUALLY</p> <p>02 <input type="radio"/> COLLECTIVELY</p>

C5s1.8b. What were the main reasons for selling in this way (select up to three)?

- MULTI-SELECT c5s1_8b
- 001 BUYER PAYS BEST PRICE
 - 002 BUYER BUYS IN BULK
 - 003 BUYER ACCEPTS LIMITED QUALITY
 - 004 BUYER MAKES ADVANCE PAYMENTS
 - 005 BUYER MAKES IMMEDIATE PAYMENT
 - 006 UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD
 - 007 UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT
 - 008 UNABLE TO TRAVEL FURTHER FOR OTHER REASONS
 - 009 BETTER MARKET IS FLOODED/NOT FUNCTIONING
 - 999 OTHER

C5.9. What was the total value of your %season1_1% %cropdisposition_s1% sold to the largest buyer in this way?

NUMERIC: INTEGER c5s1_9

- I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED
- E c5s1_4a>0
- V1 self<=c5s1_1
- M1 Value of sales to largest buyer of %rosteritle% can not be larger than the value of total sales during %season1%. Please check.
- V2 self>0
- M2 Value of sales to largest buyer must be larger than 0. Please check.

C5.10. What was the total value of all of your %season1_1% %cropdisposition_s1% sold in this way?

NUMERIC: INTEGER c5s1_10

- I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED
- E c5s1_5a>0
- V1 self<=c5s1_1
- M1 Value of sales for this method of sale of %rosteritle% can not be larger than the value of total sales during %season1%. Please check.
- V2 self>0
- M2 Value of sales must be larger than 0. Please check.

C5.11. Was there a second large buyer that you sold your %season1_1% %cropdisposition_s1% to in this way?

SINGLE-SELECT c5s1_11

- 01 YES
- 00 NO

E @rowcode==2 || @rowcode==4 ||@rowcode==6 ||@rowcode==8

[C-S1] AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERTITLE% / SALES METHOD DURING %SEASON1%
SALES TO SECOND LARGEST BUYER

E c5s1_11==1

C5.11a. How much of your %season1_1% %cropdisposition_s1% was sold in this way to the second largest buyer?

NUMERIC: DECIMAL c5s1_11a

- I QUANTITY
- E c5s1_11==1

<p>C5.11b. UNIT</p> <p>E c5s1_11a>0</p> <p>V1 qty_dispo_s1>=(c5s1_11b.InList(1,2,3,12) ? c5s1_11a*weightconv[(int)c5s1_11b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s1%]</p> <p>V2 stand_sec1argbuyers1<=stand_largbuyers1</p> <p>M2 QUANTITY OF SALES TO SECOND LARGEST BUYER MUST BE SMALLER THAN THE QUANTITY SOLD TO THE LARGEST BUYER.</p>	<p>SINGLE-SELECT c5s1_11b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.11bbag. How many KGs does <u>ONE FULL</u> %c5s1_11b% of %cropdisposition_s1% contain?</p> <p>E c5s1_11b==4 c5s1_11b==6</p> <p>V1 qty_dispo_s1>=c5s1_11a*c5s1_11bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season1%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s1%]</p>	<p>NUMERIC: DECIMAL c5s1_11bbag</p> <p>-----</p>
<p>C5.11i. In what condition was the majority of the %season1_1% %cropdisposition_s1% sold in this way to the second largest buyer?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5s1_11a>0</p>	<p>MULTI-SELECT c5s1_11bi</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.12. Who was the second largest buyer that you sold your %season1_1% %cropdisposition_s1% to in this way?</p> <p>E c5s1_11==1</p>	<p>SINGLE-SELECT c5s1_12</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALER</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.12oth. Please specify other.</p> <p>E c5s1_12==999</p>	<p>TEXT c5s1_12oth</p> <p>-----</p>
<p>VARIABLE</p> <p>c5s1_11b.InList(1,2,3,12) ? c5s1_11a*weightconv[(int)c5s1_11b].factor : c5s1_11a*c5s1_11bbag</p>	<p>DOUBLE stand_sec1argbuyers1</p>
<p>C5.14. How long did it take to transport all of the %season1_1% %cropdisposition_s1% sold in this way to the second largest buyer?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE.</p> <p>E c5s1_11==1 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 && @rowcode!=4</p> <p>V1 self<4320</p> <p>M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5s1_14</p> <p>-----</p>

<p>C5.15. What was the main mode of transport used?</p> <p>E c5s1_14!=0</p>	<p>SINGLE-SELECT c5s1_15</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI/ BUS</p> <p>005 <input type="radio"/> LORRY/ TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.15oth. Please specify other.</p> <p>E c5s1_15==999</p>	<p>TEXT c5s1_15oth</p> <p>-----</p>
<p>C5s1.15a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p> <p>E c5s1_11==1</p>	<p>SINGLE-SELECT c5s1_15a</p> <p>01 <input type="radio"/> INDIVIDUALLY</p> <p>02 <input type="radio"/> COLLECTIVELY</p>
<p>C5s1.15b. What were the main reasons for selling to this buyer (select up to two)?</p> <p>E c5s1_11==1</p>	<p>MULTI-SELECT c5s1_15b</p> <p>001 <input type="checkbox"/> PAYS BEST PRICE</p> <p>002 <input type="checkbox"/> BUYS IN BULK</p> <p>003 <input type="checkbox"/> ACCEPTS LIMITED QUALITY</p> <p>004 <input type="checkbox"/> MAKES ADVANCE PAYMENTS</p> <p>005 <input type="checkbox"/> MAKES IMMEDIATE PAYMENT</p> <p>006 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD</p> <p>007 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT</p> <p>008 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER FOR OTHER REASONS</p> <p>009 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C5s1.15both. Please specify other</p> <p>E c5s1_15b.Contains(999)</p>	<p>TEXT c5s1_15both</p> <p>-----</p>
<p>C5.16. What was the total value of all of your %season1_1% %cropdisposition_s1% sold in this way to the second largest buyer?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p> <p>E c5s1_11==1</p> <p>V1 se1f<=c5s1_1</p> <p>M1 Value of sales to second largest buyer of %rosteritle% can not be larger than the value of total sales during %season1%. Please check.</p> <p>V2 se1f>0</p> <p>M2 Value of sales to second largest buyer must be larger than 0. Please check.</p>	<p>NUMERIC: INTEGER c5s1_16</p> <p>-----</p>

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1%
%SEASON1% INPUTS

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS
Roster: INPUT
generated by fixed list

input_rosters1

0883 ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)

0884 GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)

0885 POWDER FERTILISER
0886 LIQUID FERTILISER
0001 PESTICIDE/INSECTICIDE/FUNGICIDE
0002 HERBICIDE
0502 RICE SEED/SEEDLING
0501 WHEAT SEED/SEEDLING
0506 BARLEY SEED/SEEDLING
0603 BEAN SEED/SEEDLING
0908 CABBAGE SEED/SEEDLING
0953 CAPSICUM SEED/SEEDLING
0905 CARROT SEED/SEEDLING
0912 CAULIFLOWER SEED/SEEDLING
0601 CHICK PEA SEED/SEEDLING
0951 COTTON SEED/SEEDLING
0904 CUCUMBER SEED/SEEDLING
0903 EGGPLANT SEED/SEEDLING
0911 GOURD/SQUASH SEED/SEEDLING
0913 GREEN/FRENCH BEANS SEED/SEEDLING
0700 GROUNDNUT SEED/SEEDLING
0802 POTATO SEED/SEEDLING
0498 JUTE SEED/SEEDLING
0909 LEAFY GREEN SEED/SEEDLING
0605 LENTIL SEED/SEEDLING
0617 MAIZE SEED/SEEDLING
0901 ONION SEED/SEEDLING
0604 PEA SEED/SEEDLING
0902 PEPPER SEED/SEEDLING
0602 PIGEON PEA SEED/SEEDLING
0910 PUMPKIN SEED/SEEDLING
0906 RADISH SEED/SEEDLING
0702 RAPE SEED SEED/SEEDLING
0701 SESAME SEED/SEEDLING
0504 SORGHUM SEED/SEEDLING
0600 SOYBEAN SEED/SEEDLING
0952 SUGAR CANE SEED/SEEDLING
0800 SWEET POTATO SEED/SEEDLING
0950 TOBACCO SEED/SEEDLING
0900 TOMATO SEED/SEEDLING
0907 TURNIP SEED/SEEDLING
0050 GRAM SEED/SEEDLING
0051 ARHAR SEED/SEEDLING
0052 MASUR SEED/SEEDLING
0053 MOTOR SEED/SEEDLING
0054 MUNG SEED/SEEDLING
0055 MASHKALAI SEED/SEEDLING
0056 KHESARI SEED/SEEDLING
9999 OTHER CROP (SPECIFIED) SEED/SEEDLING

E parcelroster_s1.where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster2_s1.where(t=>t.c1s1_8.Length>0).Any(c=>c.c1s1_8.Contains(@rowcode))) || parcelroster_s1.where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster2_ [And 511 other symbols \[5\]](#)

C6.1. Did you or anyone in your household purchase any %rosteritle% during %season1%?

SINGLE-SELECT c6s1_1
 01 Yes
 00 No

[C-S1]. AGRICULTURAL PRODUCTION %SEASON1% / %SEASON1% INPUTS / INPUT
 DETAILS OF PURCHASE OF %ROSTERTITLE%

E c6s1_1==1

C6.9a. How much %rosteritle% was purchased in total?

NUMERIC: DECIMAL c6s1_9a

I QUANTITY

V1 se1f>0

M1 This is not possible. Respondent stated to have purchased this input. Quantity must be larger than zero.

C6.9b. UNIT

SINGLE-SELECT c6s1_9b

E c6s1_9a>0 && c6s1_9a!=888

- 01 KG
- 02 TON
- 03 GRAM
- 04 BAG
- 05 LITER
- 06 MILLILETER
- 07 BUCKET (LIQUID)
- 08 TABLET
- 09 TIN
- 13 SEEDLING

C6.9bbag. How many KGs does ONE FULL %c6s1_9b% of %rosteritle% contain?

NUMERIC: DECIMAL c6s1_9bbag

E c6s1_9b==4 | c6s1_9b==9

C6.3bcan. How many LITERS does ONE FULL %c6s1_9b% of %rosteritle% of %rosteritle% contain?

NUMERIC: DECIMAL c6s1_9bcan

E c6s1_9b==7

C6.11. How much was spent IN TOTAL to purchase %rosteritle%?

NUMERIC: INTEGER c6s1_11

I IN BDT. ESTIMATE VALUE OF IN-KIND PAYMENTS. THIS VALUE SHOULD INCLUDE ALL PURCHASES OF THIS INPUT.

W1 se1f<422279.46

M1 This seems very high, please check

V2 se1f<844558.93

M2 This is too high, please check

C6.12. How much was spent in total to transport %rosteritle%?

NUMERIC: INTEGER c6s1_12

I VALUE IN BDT. ESTIMATE VALUE OF IN-KIND PAYMENTS. THIS VALUE SHOULD INCLUDE ALL TRANSPORT COSTS FOR THIS INPUT.

V1 se1f<422465

M1 This is too high, please check.

C6.13a. How much %rosteritle% was received for free?

NUMERIC: DECIMAL c6s1_13a

I QUANTITY

<p>C6.13b. UNIT</p> <p>E c6s1_13a>0 && c6s1_13a!=888</p>	<p>SINGLE-SELECT c6s1_13b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>C6.13bbag. How many KGs does <u>ONE FULL</u> %c6s1_13b% of %rosteritle% contain?</p> <p>E c6s1_13b==4 c6s1_13b==9 c6s1_13b==11</p> <p>V1 self>0</p> <p>M1 This is not possible.</p>	<p>NUMERIC: DECIMAL c6s1_13bbag</p> <p>-----</p>
<p>C6.13bcan. How many LITERS does ONE FULL %c6s1_13b% of %rosteritle% of %rosteritle% contain?</p> <p>E c6s1_13b==7</p> <p>V1 self>0</p> <p>M1 This is not possible.</p>	<p>NUMERIC: DECIMAL c6s1_13bcan</p> <p>-----</p>
<p>C6.3a. How much %rosteritle% was purchased from the largest seller/provider in %season1%?</p> <p>I QUANTITY</p> <p>V1 self>0</p> <p>M1 This is not possible. Respondent stated to have purchased this input. Q uantity must be larger than zero.</p>	<p>NUMERIC: DECIMAL c6s1_3a</p> <p>-----</p>
<p>C6.3b. UNIT</p> <p>E c6s1_3a>0 && c6s1_3a!=888</p> <p>V1 c6s1_3b.InList(1,2,3,5,6,8,13) ? std_input_total_s1>=c6s1_3a*weightplusLiterConv[(int)c6s1_3b].factor : true</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s1%</p>	<p>SINGLE-SELECT c6s1_3b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>VARIABLE</p> <p>c6s1_3b.InList(1,2,3,5,6,8,13) ? c6s1_3a*weightplusLiterConv[(int)c6s1_3b].factor : new[]{c6s1_3a*c6s1_3bbag, c6s1_3a*c6s1_3bcan}.Sum()</p>	<p>DOUBLE std_input_largest_s1</p>
<p>C6.3bbag. How many KGs does <u>ONE FULL</u> %c6s1_3b% of %rosteritle% contain?</p> <p>E c6s1_3b==4 c6s1_3b==9 c6s1_3b==11</p> <p>V1 std_input_total_s1>=c6s1_9a*c6s1_3bbag</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s1%</p>	<p>NUMERIC: DECIMAL c6s1_3bbag</p> <p>-----</p>

<p>C6.3bcan. How many LITERS does ONE FULL %c6s1_3b% of %rosteritle% of %rosteritle% contain?</p> <p>E c6s1_3b==7</p> <p>VI std_input_total_s1>=c6s1_3a*c6s1_3bcan</p> <p>MI The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s1%</p>	<p>NUMERIC: DECIMAL c6s1_3bcan</p> <p>-----</p>
<p>C6.4. Who was the largest seller/provider of %rosteritle% in %season1%?</p>	<p>SINGLE-SELECT c6s1_4</p> <p>001 <input type="radio"/> OTHER FARMER / HOUSEHOLD</p> <p>002 <input type="radio"/> AGRICULTURAL INPUT DEALER</p> <p>003 <input type="radio"/> AGRICULTURAL COOPERATIVE</p> <p>004 <input type="radio"/> GOVERNMENT AGENCY</p> <p>005 <input type="radio"/> NGO</p> <p>999 <input type="radio"/> OTHER</p>
<p>C6.4oth. Please specify other.</p> <p>E c6s1_4==999</p>	<p>TEXT c6s1_4oth</p> <p>-----</p>
<p>C6.5. Where did the transaction(s) with the largest seller/provider of %rosteritle% in %season1% take place?</p>	<p>SINGLE-SELECT c6s1_5</p> <p>001 <input type="radio"/> FARM GATE (HOME)</p> <p>002 <input type="radio"/> VILLAGE MARKET (WITHIN OWN VILLAGE)</p> <p>003 <input type="radio"/> VILLAGE MARKET (OUTSIDE OWN VILLAGE)</p> <p>004 <input type="radio"/> TOWN MARKET</p> <p>999 <input type="radio"/> OTHER</p>
<p>C6.5oth. Please specify other.</p> <p>E c6s1_5==999</p>	<p>TEXT c6s1_5oth</p> <p>-----</p>
<p>C6s1.5a. What were the main reasons for purchasing from this seller/provider in this location? (Select up to two)?</p>	<p>MULTI-SELECT c6s1_5a</p> <p>008 <input type="checkbox"/> CLOSEST TO HOMESTEAD</p> <p>001 <input type="checkbox"/> THIS IS THE BEST SUPPLIER AVAILABLE</p> <p>002 <input type="checkbox"/> THEY PROVIDE THE HIGHEST QUALITY</p> <p>003 <input type="checkbox"/> THEY PROVIDE AT THE BEST PRICE</p> <p>004 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER TO BUY DUE TO FLOODED ROAD</p> <p>005 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER TO BUY DUE TO LACK OF TRANSPORT</p> <p>006 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>007 <input type="checkbox"/> PART OF LONG-STANDING AGREEMENT</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C6s1.5b. Please specify other</p> <p>E c6s1_5a.Contains(999)</p>	<p>TEXT c6s1_5b</p> <p>-----</p>
<p>C6.7. What was the total value of the purchase(s) from the largest seller/provider of %rosteritle%?</p> <p>I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p>	<p>NUMERIC: INTEGER c6s1_7</p> <p>-----</p>

<p>C6.8. How much did you pay to transport %rosteritle% from %c6s1_5% to your location for the LARGEST TRANSACTION?</p> <p>I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED</p>	<p>NUMERIC: INTEGER c6s1_8</p> <p>-----</p>
<p>VARIABLE</p> <p>c6s1_9b.InList(1,2,3,5,6,8,13) ? c6s1_9a*weightplusLiter Conv[(int)c6s1_9b].factor : new[]{c6s1_9a*c6s1_9bbag, c6 s1_9a*c6s1_9bcan}.Sum()</p>	<p>DOUBLE std_input_total_s1</p>
<p>C6.10. Did you receive any %rosteritle% as part of a subsidy program?</p>	<p>SINGLE-SELECT c6s1_10</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>C6.14. Please select up to three types of party that provided free %rosteritle%, in order of importance.</p> <p>E c6s1_13a>0</p>	<p>MULTI-SELECT: ORDERED c6s1_14</p> <p>001 <input type="checkbox"/> OTHER FARMER / HOUSEHOLD 002 <input type="checkbox"/> AGRICULTURAL INPUT DEALER 003 <input type="checkbox"/> AGRICULTURAL COOPERATIVE 004 <input type="checkbox"/> GOVERNMENT AGENCY 005 <input type="checkbox"/> NGO 999 <input type="checkbox"/> OTHER</p>
<p>C6.14oth. Please specify other.</p> <p>E c6s1_14.Contains(999)</p>	<p>TEXT c6s1_14oth</p> <p>-----</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2%

E consent==1 && parcelroster.Any(p=>p.b2_4a_s2.InList(1,2))

STATIC TEXT

[ENUMERATOR: CONVEY THE FOLLOWING STATEMENT TO THE RESPONDENT:]

STATIC TEXT

Now I will ask you questions about your crop production. First, I would like to start talking about your agricultural activities during the %season1%. Once we finished this season, I would like to ask you the same questions for the %season2% and %season3%. Lastly, we will talk about your perennial crop production between %seasontp% and your homegardens.

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2%
%SEASON2% INPUTS AND HARVEST

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST

Roster: PARCEL

generated by numeric question b1_1

parcelroster_s2

E b2_4b_s2>0

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL

Roster: PLOT

generated by list question b2_4c_s2

plotroster2_s2

<p>C1.8. Which SEASONAL crops were planted on %plotroster2_s2% during %season2%?</p> <p>I Select up to three.</p>	<p>MULTI-SELECT c1s2_8</p> <p>0502 <input type="checkbox"/> RICE 0501 <input type="checkbox"/> WHEAT 0506 <input type="checkbox"/> BARLEY 0603 <input type="checkbox"/> BEAN 0908 <input type="checkbox"/> CABBAGE 0953 <input type="checkbox"/> CAPSICUM 0905 <input type="checkbox"/> CARROT 0912 <input type="checkbox"/> CAULIFLOWER 0601 <input type="checkbox"/> CHICK PEA 0951 <input type="checkbox"/> COTTON 0904 <input type="checkbox"/> CUCUMBER 0903 <input type="checkbox"/> EGGPLANT 0911 <input type="checkbox"/> GOURD/SQUASH 0913 <input type="checkbox"/> GREEN/FRENCH BEANS 0700 <input type="checkbox"/> GROUNDNUT 0802 <input type="checkbox"/> POTATO</p> <p>And 27 other symbols [5]</p>
<p>Please specify other.</p> <p>E c1s2_8.Contains(9999)</p>	<p>TEXT c1s2_8oth</p> <p>.....</p>
<p>Were these crops mixed or separated on the plot?</p> <p>E c1s2_8.Length>1</p>	<p>SINGLE-SELECT c1s2_9</p> <p>01 <input type="radio"/> SEPARATED 02 <input type="radio"/> MIXED TOGETHER (INTER-CROPPED)</p>
<p>C1.2. Was %plotroster2_s2% used in the same way, with the same crop, in the previous season before %season2%?</p> <p>I THIS QUESTION MUST BE ASKED REGARDLESS OF WHETHER INFORMATION HAS BEEN RECORDED FOR SEASON 1 FOR THIS PLOT</p>	<p>SINGLE-SELECT c1s2_2</p> <p>01 <input type="radio"/> YES, SAME USE AND CROP 02 <input type="radio"/> NO, SAME USE BUT DIFFERENT CROP 03 <input type="radio"/> NO, DIFFERENT USE (E.G LEFT FALLOW, RENTED OUT ETC) 04 <input type="radio"/> DO NOT KNOW</p>
<p>C1.3. What crops were grown on %plotroster2_s2% in the previous season?</p> <p>I Select up to five. Answer even if data has been recorded for this plot in the previous season.</p> <p>E c1s2_2==2</p>	<p>MULTI-SELECT c1s2_3</p> <p>0502 <input type="checkbox"/> RICE 0501 <input type="checkbox"/> WHEAT 0506 <input type="checkbox"/> BARLEY 0603 <input type="checkbox"/> BEAN 0908 <input type="checkbox"/> CABBAGE 0953 <input type="checkbox"/> CAPSICUM 0905 <input type="checkbox"/> CARROT 0912 <input type="checkbox"/> CAULIFLOWER 0601 <input type="checkbox"/> CHICK PEA 0951 <input type="checkbox"/> COTTON 0904 <input type="checkbox"/> CUCUMBER 0903 <input type="checkbox"/> EGGPLANT 0911 <input type="checkbox"/> GOURD/SQUASH 0913 <input type="checkbox"/> GREEN/FRENCH BEANS 0700 <input type="checkbox"/> GROUNDNUT 0802 <input type="checkbox"/> POTATO</p> <p>And 26 other symbols [6]</p>
<p>Please specify the other crop</p> <p>E c1s2_3.Contains(9999)</p>	<p>TEXT c1s2_3oth6</p> <p>.....</p>

<p>C1.4. How was crop residue on %plotroster2_s2% from previous planting season mainly used / disposed of?</p>	<p>MULTI-SELECT c1s2_4</p> <p>001 <input type="checkbox"/> BURNED ON FIELD</p> <p>002 <input type="checkbox"/> LEFT IN FIELD THEN TILLED / INCORPORATED INTO FIELD</p> <p>003 <input type="checkbox"/> CUT AND REMOVED FROM FIELD FOR FODDER OR OTHER USE</p> <p>004 <input type="checkbox"/> GRAZED BY ANIMALS</p> <p>888 <input type="checkbox"/> DO NOT KNOW</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>I SELECT ALL THAT APPLY</p>	
<p>C1.4oth. Please specify other.</p>	<p>TEXT c1s2_4oth</p> <p>.....</p>
<p>E c1s2_4.Contains(999)</p>	
<p>C1.6. What was the main method used to prepare the soil for planting on %plotroster2_s2% during %season2%?</p>	<p>SINGLE-SELECT c1s2_6</p> <p>001 <input type="radio"/> HAND HOEING</p> <p>002 <input type="radio"/> PLOW - MOLDBOARD</p> <p>003 <input type="radio"/> PLOW - DISC</p> <p>004 <input type="radio"/> ZERO / MINIMUM TILLAGE</p> <p>006 <input type="radio"/> POWER TILLER</p> <p>007 <input type="radio"/> TROLLEY</p> <p>999 <input type="radio"/> OTHER</p>
<p>C1.6oth. Please specify how you prepared the soil</p>	<p>TEXT c1s2_6oth</p> <p>.....</p>
<p>E c1s2_6==999</p>	
<p>V1 self.Length>2</p>	
<p>M1 Description too short! Please specify more.</p>	
<p>C1.7. What was the main source of power used to prepare the soil for planting on %plotroster2_s2% during %season2%?</p>	<p>SINGLE-SELECT c1s2_7</p> <p>01 <input type="radio"/> OWN / FREE MANUAL LABOR</p> <p>02 <input type="radio"/> HIRED MANUAL LABOR</p> <p>03 <input type="radio"/> OWN / FREE ANIMAL</p> <p>04 <input type="radio"/> HIRED ANIMAL</p> <p>05 <input type="radio"/> OWN / FREE MECHANICAL</p> <p>06 <input type="radio"/> HIRED MECHANICAL</p>
<p>F c1s2_6!=1 ? true : @optioncode.InList(1,2)</p>	
<p>C2.1. During %season2%, was the plot %plotroster2_s2% irrigated?</p>	<p>SINGLE-SELECT c2s2_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.2. What is the primary source of water for irrigation on %plotroster2_s2%?</p>	<p>SINGLE-SELECT c2s2_2</p> <p>002 <input type="radio"/> BOREHOLE</p> <p>004 <input type="radio"/> RIVER / STREAM / POND / LAKE</p> <p>006 <input type="radio"/> DEEP TUBEWELL</p> <p>007 <input type="radio"/> SHALLOW TUBEWELL</p> <p>999 <input type="radio"/> OTHER</p>
<p>I Difference between BOREHOLE and WELL is whether the well is drilled (BOREHOLE) or dug (WELL)</p>	
<p>E c2s2_1==1</p>	
<p>C2.2oth. Please specify the primary source of water for irrigation.</p>	<p>TEXT c2s2_2oth</p> <p>.....</p>
<p>E c2s2_2==999</p>	
<p>V1 self.Length>2</p>	
<p>M1 Description is too short! Please specify more.</p>	

<p>C2.3. What is the primary method for distributing water for irrigation on plot %plotroster2_s2% during %season2%?</p> <p>E c2s2_1==1</p>	<p>SINGLE-SELECT c2s2_3</p> <p>001 <input type="radio"/> HAND / BUCKET</p> <p>002 <input type="radio"/> HAND PUMP</p> <p>003 <input type="radio"/> MOTORIZED / ELECTRICAL PUMP</p> <p>004 <input type="radio"/> CANAL</p> <p>005 <input type="radio"/> SWING BASKET</p> <p>006 <input type="radio"/> DRAINAGE</p> <p>999 <input type="radio"/> OTHER</p>
<p>C2.3oth. Please specify the primary method for distributing water for irrigation.</p> <p>E c2s2_3==999</p> <p>V1 se1f.Length>2</p> <p>M1 Description is too short! Please specify more.</p>	<p>TEXT c2s2_3oth</p> <p>.....</p>
<p>c2.3b. Where is %plotroster2_s2% located on the irrigation canal?</p> <p>E c2s2_3==4</p>	<p>SINGLE-SELECT c2s2_3b</p> <p>01 <input type="radio"/> UPSTREAM (CLOSE TO SOURCE)</p> <p>02 <input type="radio"/> MIDSTREAM</p> <p>03 <input type="radio"/> DOWNSTREAM (FAR FROM SOURCE)</p>
<p>C2.4. In total, how much was spent in cash or in-kind on irrigating %plotroster2_s2% during %season2%?</p> <p>I Value in BDT. If payment was in-kind, estimate value using average prices for this area.</p> <p>E c2s2_1==1</p> <p>V1 se1f<844665.93</p> <p>M1 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2s2_4</p> <p>-----</p>
<p>C2.8a. Did you use any fertilizer on %plotroster2_s2% during %season2%?</p>	<p>SINGLE-SELECT c2s2_8a</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.8b. What type of fertiliser was used on %plotroster2_s2% in the %season2%?</p> <p>E c2s2_8a==1</p>	<p>MULTI-SELECT c2s2_8b</p> <p>883 <input type="checkbox"/> ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)</p> <p>884 <input type="checkbox"/> GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)</p> <p>885 <input type="checkbox"/> POWDER FERTILISER</p> <p>886 <input type="checkbox"/> LIQUID FERTILISER</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT

Roster: FERTILIZER

generated by multi-select question [c2s2_8b](#)

organfert_s2

<p>C2.8d. How much in total of %rosteritle% was applied on %plotroster2_s2% during %season2%?</p> <p>I QUANTITY</p> <p>V1 se1f>0</p> <p>M1 Respondent stated to have used %rosteritle% during %season2%. The refore must be larger than zero.</p> <p>V2 se1f.InRange(0.01,1000)</p> <p>M2 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_8da</p> <p>-----</p>
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<p>C2.8db. UNIT</p> <p>I UNIT</p> <p>E c2s2_8da>0</p> <p>V1 c2s2_8db.InList(1,2,3,5,6,8,12) ? qty_organicfert_s2<\$err_fertilizer_qty : true</p> <p>M1 This quantity of input is too high. Please check.</p> <p>W2 c2s2_8db.InList(1,2,3,5,6,8,12) ? qty_organicfert_s2<\$warn_fertilizer_qty : true</p> <p>M2 This seems very high. Please confirm.</p> <p>V3 c2s2_8db.InList(1,2,3,5,6,8,12) ? qty_organicfert_s2>\$err_fertilizer_qty : true</p> <p>M3 This is too low, please check.</p>	<p>SINGLE-SELECT c2s2_8db</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILITER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLETS</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p>
<p>VARIABLE</p> <p>c2s2_8db.InList(1,2,3,5,6,8,12) ? c2s2_8da*weightplusLiterConv[(int)c2s2_8db].factor : new[]{c2s2_8da*c2s2_8dbbag, c2s2_8da*c2s2_8ccan}.Sum()</p>	<p>DOUBLE qty_organicfert_s2</p>
<p>C2.8dbbag. How many KGs does <u>ONE FULL</u> %c2s2_8db% of %rosteritle% contain?</p> <p>E c2s2_8db==4 c2s2_8db==9 c2s2_8db==11</p> <p>V1 self<200</p> <p>M1 The quantity of KG per BAG is too high. Please check.</p> <p>V2 qty_organicfert_s2<\$err_fertilizer_qty</p> <p>M2 This quantity of input is too high. Please check.</p> <p>W3 qty_organicfert_s2<\$warn_fertilizer_qty</p> <p>M3 This seems very high. Please confirm.</p> <p>V4 qty_organicfert_s2>\$err_fertilizer_qty</p> <p>M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s2_8dbbag</p> <p>-----</p>
<p>C2.12ccan. How many LITERS does <u>ONE FULL</u> %c2s2_8db% of %rosteritle% contain?</p> <p>E c2s2_8db==7</p> <p>V1 qty_organicfert_s2<\$err_fertilizer_qty</p> <p>M1 The quantity of pesticides is too high. Please check.</p> <p>W2 qty_organicfert_s2<\$warn_fertilizer_qty</p> <p>M2 The quantity of pesticides seems very high. Please confirm.</p> <p>V3 self>0</p> <p>M3 This is not possible. LITERS for ONE FULL %c2s2_8db% must be larger than zero. Please check</p> <p>V4 qty_organicfert_s2>\$err_fertilizer_qty</p> <p>M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s2_8ccan</p> <p>-----</p>
<p>C2.12a. Did you use any pesticides / herbicides / fungicides on this %plotroster2_s2% during %season2%?</p>	<p>SINGLE-SELECT c2s2_12a</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.12b. What type(s) of pesticide / herbicide / fungicide did you apply on plot %plotroster2_s2% during %season2%?</p> <p>I SELECT ALL THAT APPLY</p> <p>E c2s2_12a==1</p>	<p>MULTI-SELECT c2s2_12b</p> <p>01 <input type="checkbox"/> PESTICIDE/INSECTICIDE/FUNGICIDE</p> <p>02 <input type="checkbox"/> HERBICIDE</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT

Roster: PESTICIDE

generated by multi-select question [c2s2_12b](#)

pesticide_s2

<p>C2.12ca. How much in total of %rosteritle% was applied on %plotroster2_s2% during %season2%?</p> <p>I QUANTITY V1 self>0 M1 Quantity must be larger than zero. Please check. V2 self.InRange(0.01,1000) M2 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_12ca</p> <p>-----</p>
<p>C2.12cb. UNIT</p> <p>E c2s2_12ca>0 V1 c2s2_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s2<\$err_pesticide_qty : true M1 The quantity of pesticides is too high. Please check. W2 c2s2_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s2<\$warn_pesticide_qty : true M2 The quantity of pesticides seems very high. Please confirm. V3 c2s2_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s2>\$err_fertpest_low : true M3 This is too low, please check.</p>	<p>SINGLE-SELECT c2s2_12cb</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> LITER 06 <input type="radio"/> MILLILITER 07 <input type="radio"/> BUCKET (LIQUID) 08 <input type="radio"/> TABLETS 09 <input type="radio"/> TIN 11 <input type="radio"/> BASIN</p>
<p>C2.12cbag. How many KGs does <u>ONE FULL</u> %c2s2_12cb% of %rosteritle% contain?</p> <p>E c2s2_12cb==4 c2s2_12cb==9 c2s2_12cb==11 V1 self<200 M1 The quantity of KG per BAG is too high. Please check. V2 qty_pesticide_s2<\$err_pesticide_qty M2 The quantity of pesticides is too high. Please check. W3 qty_pesticide_s2<\$warn_pesticide_qty M3 The quantity of pesticides seems very high. Please confirm. V4 qty_pesticide_s2>\$err_fertpest_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s2_12cbag</p> <p>-----</p>
<p>C2.12ccan. How many LITERS does <u>ONE FULL</u> %c2s2_12cb% of %rosteritle% contain?</p> <p>E c2s2_12cb==7 V1 qty_pesticide_s2<\$err_pesticide_qty M1 The quantity of pesticides is too high. Please check. W2 qty_pesticide_s2<\$warn_pesticide_qty M2 The quantity of pesticides seems very high. Please confirm. V3 self>0 M3 This is not possible. LITERS for ONE FULL %c2s2_12cb% must be larger than zero. Please check V4 qty_pesticide_s2>\$err_fertpest_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s2_12ccan</p> <p>-----</p>
<p>VARIABLE</p> <p>c2s2_12cb.InList(1,2,3,5,6,8,12) ? c2s2_12ca*weightplusLiterConv[(int)c2s2_12cb].factor : new[]{c2s2_12ca*c2s2_12cbag, c2s2_12ca*c2s2_12ccan}.Sum()</p>	<p>DOUBLE qty_pesticide_s2</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT
LABOR

STATIC TEXT

For the following stages of agricultural production in %season2% on %plotroster2_s2%, how many family labour days and/or paid labour days were used? And what was the total cost of paid labour?

IN CASES WHERE A PAYMENT HAS BEEN MADE FOR MULTIPLE STAGES TOGETHER, THE TOTAL AMOUNT SHOULD BE DIVIDED EVENLY BETWEEN THE STAGES, AND THE FRACTION ENTERED IN EACH, TO AVOID DOUBLE COUNTING

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - LAND PREPARATION AND PLANTING

<p>C2.14a. How many days of family labor were dedicated to land preparation / planting on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.<\$err_famlabor_s2 M1 The number of family labor days during %season2% is too high given th is household has only %hh_nonchild_size% members above 5 years ol d.</p>	<p>NUMERIC: DECIMAL c2s2_14a</p> <p>-----</p>
<p>C2.14b. How many days of exchange/free labor were dedicated to land preparation / planting on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_14b</p> <p>-----</p>
<p>C2.14c. How many days of hired labor were dedicated to land preparation / planting on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,250) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_14c</p> <p>-----</p>
<p>C2.14d. What was the total cost for the %c2s2_14c% days of hired labor on land preparation / planting on %plotroster2_s2% during %season2% <u>in cash and in kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s2_14c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s2_14c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s2_14c% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s2_14c)<\$warn_laborcost M3 You stated that you used %c2s2_14c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s2_14c)>\$err_labcost_low M4 You stated that you used %c2s2_14c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s2_14c)>\$warn_labcost_low M5 You stated that you used %c2s2_14c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s2_14d</p> <p>-----</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - HARVEST

<p>C2.15a. How many days of family labor were dedicated to harvest activities on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check. V2 self.<\$err_famlabor_s2 M2 The number of family labor days during %season2% is too high given th is household has only %hh_nonchild_size% members above 5 years ol d.</p>	<p>NUMERIC: DECIMAL c2s2_15a</p> <p>-----</p>
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<p>C2.15b. How many days of exchange / free labor were dedicated to harvest activities on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_15b</p> <p>-----</p>
<p>C2.15c. How many days of hired labor were dedicated to harvest activities on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_15c</p> <p>-----</p>
<p>C2.15da. What was the total cost for the %c2s2_15c% days of hired labor on harvest on %plotroster2_s2% during %season2% <u>in cash and in kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s2_15c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s2_15c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s2_15c% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s2_15c)<\$warn_laborcost M3 You stated that you used %c2s2_15c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s2_15c)>\$err_labcost_low M4 You stated that you used %c2s2_15c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s2_15c)>\$warn_labcost_low M5 You stated that you used %c2s2_15c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s2_15d</p> <p>-----</p>
<p>C2.16a. Did you have any other family labor and/or exchange/free labor and/or hired labor for any other activity on plot %plotroster2_s2% during %season2%?</p> <p>I THIS INCLUDES ALL ACTIVITIES CONDUCTED BETWEEN LAND PREPARATION AND HARVESTING, SUCH AS WEEDING, FERTILISER/PESTICIDE APPLICATION, IRRIGATION, ETC.</p>	<p>SINGLE-SELECT c2s2_16a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT / LABOR LABOR - ANY OTHER ACTIVITY

E c2s2_16a==1

<p>C2.16aoth. Please specify the other activities.</p>	<p>TEXT c2s2_16aoth</p> <p>-----</p>
<p>C2.16b. How many days of family labor were dedicated to any other activity on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self<\$err_famlabor_s2 M1 The number of family labor days during %season2% is too high given th is household has only %hh_nonchild_size% members above 5 years old.</p>	<p>NUMERIC: DECIMAL c2s2_16b</p> <p>-----</p>

<p>C2.16c. How many days of exchange/free labor were dedicated to any other activity on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_16c</p> <p>-----</p>
<p>C2.16d. How many days of hired labor were dedicated to any other activity on %plotroster2_s2% during %season2%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s2_16d</p> <p>-----</p>
<p>C2.16e. What was the total cost for the %c2s2_16d% days of hired labor on any other activity on %plotroster2_s2% during %season2% in <u>cash and in-kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s2_16d>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s2_16d)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s2_16d% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s2_16d)<\$warn_laborcost M3 You stated that you used %c2s2_16d% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s2_16d)>\$err_labcost_low M4 You stated that you used %c2s2_16d% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s2_16d)>\$warn_labcost_low M5 You stated that you used %c2s2_16d% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s2_16e</p> <p>-----</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
MACHINERY

<p>C2.17. Did you use any machinery (owned or hired) during any stage of production or %rosteritle% during %season2%?</p>	<p>SINGLE-SELECT c2s2_17</p> <p>01 <input type="radio"/> YES 02 <input type="radio"/> NO</p>
<p>C2.17a. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster2_s2% during %season2% for: <u>LAND PREPARATION</u>?</p> <p>I VALUE IN BDT E c2s2_17==1 V1 self<844590.31 M1 This is too high, please check. W2 self<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2s2_17a</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>

<p>C2.17b. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s2% during %season2% for: <u>HARVESTING?</u></p> <p>I VALUE IN BDT E c2s2_17==1 W1 se1f<422465 M1 This is very high, please check. V2 se1f<844590.31 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2s2_17b</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>
<p>C2.17a. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s2% during %season2% for: <u>ANY OTHER ACTIVITY?</u></p> <p>I VALUE IN BDT E c2s2_17==1 V1 se1f<844590.31 M1 This is too high, please check. W2 se1f<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2s2_17c</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR ANY OTHER ACTIVITIES</p>
<p>C2.17d. Please list the other activities.</p> <p>E c2s2_17c>0</p>	<p>LIST c2s2_17d</p> <p>-----</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT
PLANTING, STRESSES AND HARVEST

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT / PLANTING, STRESSES AND HARVEST

Roster: PLOT %PLOTROSTER2_S2% - CROP

generated by multi-select question c1s2_8

plotcrop_s2

<p>C3.0. How much of the area of %plotroster2_s2% was cultivated with %rosteritle%?</p> <p>E c1s2_8.Length>1 V1 land_share_s2<=100 M1 You have reported that the crops on this plot cover over 100% of the area of this plot. This is not possible, please check.</p>	<p>SINGLE-SELECT c3s2_0</p> <p>25 <input type="radio"/> ONE QUARTER (25%) 50 <input type="radio"/> ONE HALF (50%) 75 <input type="radio"/> THREE QUARTERS (75%) 10 <input type="radio"/> 10% 20 <input type="radio"/> 20% 30 <input type="radio"/> 30% 40 <input type="radio"/> 40% 60 <input type="radio"/> 60% 70 <input type="radio"/> 70% 80 <input type="radio"/> 80% 90 <input type="radio"/> 90%</p>
<p>C3.1. Was the seed for %rosteritle% local / recycled, or hybrid / improved?</p>	<p>SINGLE-SELECT c3s2_1</p> <p>001 <input type="radio"/> LOCAL / RECYCLED 002 <input type="radio"/> HYBRID / IMPROVED 003 <input type="radio"/> MIX 888 <input type="radio"/> DON'T KNOW</p>
<p>C3.2a. How much seed/seedling was planted for %rosteritle% on %plotroster2_s2% during the %season2%?</p> <p>I QUANTITY W1 se1f.InRange(0.01,999) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c3s2_2a</p> <p>-----</p>

<p>C3.2b. UNIT OF SEEDS</p> <p>I UNIT OF QUANTITY E c3s2_2a>0 && c3s2_2a!=888 W1 c3s2_2b.InList(1,2,3,12,13) ? seed_use_s2<\$warn_pesticide_qty : true M1 This seems very high, are you sure it is correct? V2 c3s2_2b.InList(1,2,3,12,13) ? seed_use_s2<\$err_pesticide_qty : true M2 This is too high, please check. V3 c3s2_2b.InList(1,2,3,12,13) ? seed_use_s2>\$err_seed_low : true M3 This is too low, please check.</p>	<p>SINGLE-SELECT c3s2_2b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 13 <input type="radio"/> SEEDLINGS 09 <input type="radio"/> TIN</p>
<p>C3.2bbag. How many KGs does <u>ONE FULL</u> %c3s2_2b% of %rosteritle% contain?</p> <p>E c3s2_2b==4 c3s2_2b==9 V1 self.InRange(0.1,200) M1 This seems unlikely. Please check. V2 seed_use_s2>\$err_seed_low M2 This is too low, please check W3 seed_use_s2<\$warn_pesticide_qty M3 This seems very high, are you sure this is correct? V4 seed_use_s2<\$err_pesticide_qty M4 This is too high, please check.</p>	<p>NUMERIC: DECIMAL c3s2_2bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3s2_2b.InList(1,2,3,12,13) ? c3s2_2a*weightConv[(int)c3s2_2b].factor : c3s2_2a*c3s2_2bbag</p>	<p>DOUBLE seed_use_s2</p>
<p>C3.3. What was the method employed in planting seeds for %rosteritle% on %plotroster2_s2% during the %season2% ?</p> <p>E @rowcode==502 @rowcode==503</p>	<p>SINGLE-SELECT c3s2_3</p> <p>001 <input type="radio"/> DIRECT SEEDING WITH PRE-GERMINATION 002 <input type="radio"/> TRANSPLANTING 003 <input type="radio"/> BROADCASTING DRY 004 <input type="radio"/> BROADCASTING WITH PRE-GERMINATION 999 <input type="radio"/> OTHER, SPECIFY</p>
<p>C3.3oth. Please specify</p> <p>E c3s2_3==999</p>	<p>TEXT c3s2_3oth</p> <p>-----</p>
<p>C3.4a. How much %rosteritle% did you harvest from %plotroster2_s2% during %season2%?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c3s2_4a</p> <p>-----</p>
<p>C3.4b. UNIT OF HARVEST</p> <p>I UNIT E c3s2_4a>0 && c3s2_4a!=888 W1 self < yield_lookup[(int)cropcombo_s2].error? (stand_harvests2/croparea_s2)< yield_lookup[(int)cropcombo_s2].warn : true M1 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area. V2 (stand_harvests2/croparea_s2)< yield_lookup[(int)cropcombo_s2].error M2 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p>	<p>SINGLE-SELECT c3s2_4b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG</p>

<p>C3.4bbag. How many KGs does <u>ONE FULL</u> %c3s2_4b% of %rosteritle% contain?</p> <p>E c3s2_4b==4</p> <p>V1 self.InRange(0.1,150)</p> <p>M1 This seems unlikely. Please check.</p> <p>V2 (stand_harvests2/croparea_s2)< yield_lookup[(int)cropcombo_s2].error</p> <p>M2 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p> <p>W3 self < yield_lookup[(int)cropcombo_s2].error? (stand_harvests2/croparea_s2)< yield_lookup[(int)cropcombo_s2].warn : true</p> <p>M3 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area.</p>	<p>NUMERIC: DECIMAL</p> <p>c3s2_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3s2_4b.InList(1,2,3,12) ? c3s2_4a*weightConv[(int)c3s2_4b].factor : c3s2_4a*c3s2_4bbag</p>	<p>DOUBLE</p> <p>stand_harvests2</p>
<p>VARIABLE</p> <p>@rowcode.InList(502) ? Int32.Parse(@rowcode.ToString()+c3s2_1.ToString()+"2") : @rowcode</p>	<p>DOUBLE</p> <p>cropcombo_s2</p>
<p>VARIABLE</p> <p>c1s2_8.Length==1? use_areas2 : (c3s2_0*use_areas2)/100</p>	<p>DOUBLE</p> <p>croparea_s2</p>
<p>VARIABLE</p> <p>stand_harvests2/croparea_s2</p>	<p>DOUBLE</p> <p>yield_s2</p>
<p>STATIC TEXT</p> <p><i>Based on the information you have entered, the yield for this crop is %yield_s2% kg/ha from an area of %croparea_s2% hectares.</i></p>	
<p>C3.5. Was the area harvested less than the area planted?</p>	<p>SINGLE-SELECT</p> <p>c3s2_5</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON</p> <p>E c3s2_5==1</p>	<p>SINGLE-SELECT</p> <p>c3s2_6</p> <p>001 <input type="radio"/> Drought</p> <p>002 <input type="radio"/> Irregular Rains</p> <p>003 <input type="radio"/> Floods</p> <p>004 <input type="radio"/> Landslides</p> <p>005 <input type="radio"/> Fire</p> <p>006 <input type="radio"/> Insects</p> <p>007 <input type="radio"/> Animals</p> <p>008 <input type="radio"/> Disease</p> <p>009 <input type="radio"/> Theft</p> <p>999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3s2_6==999</p>	<p>TEXT</p> <p>c3s2_2oth6</p> <p>.....</p>

<p>C3.4c. What was the main reason that the harvest for %rosteritle% on %plotroster2_s2% was zero?</p> <p>E c3s2_4a==0</p>	<p>SINGLE-SELECT c3s2_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest</p> <p>01 <input type="radio"/> Whole crop was lost due to drought before harvest</p> <p>02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest</p> <p>03 <input type="radio"/> Whole crop was lost due to floods before harvest</p> <p>04 <input type="radio"/> Whole crop was lost due to landslides before harvest</p> <p>05 <input type="radio"/> Whole crop was lost due to fire before harvest</p> <p>06 <input type="radio"/> Whole crop was lost due to insects before harvest</p> <p>07 <input type="radio"/> Whole crop was lost due to animals before harvest</p> <p>08 <input type="radio"/> Whole crop was lost due to disease before harvest</p> <p>09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>
<p>VARIABLE</p> <p>p1otcrop_s2.Sum(x=>x.c3s2_0)</p>	<p>DOUBLE 1and_share_s2</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT
PERENNIAL CROPS ON PLOT %ROSTERTITLE%

E (plotroster_s2[@rowcode].b3s2_2==1) || b3s2_2b==1

STATIC TEXT

You mentioned before that, besides seasonal crops, you also cultivated perennial trees and/or multiple season crops on this plot.

<p>C1.2. Which trees / perennial crops were harvested from %plotroster2_s2% between %seasontp%?</p>	<p>MULTI-SELECT c1tps2_2</p> <p>0310 <input type="checkbox"/> APPLE</p> <p>0101 <input type="checkbox"/> ASPARAGUS</p> <p>0102 <input type="checkbox"/> BAMBOO</p> <p>0300 <input type="checkbox"/> BANANA</p> <p>0099 <input type="checkbox"/> BETEL NUT</p> <p>0098 <input type="checkbox"/> BETEL LEAF</p> <p>0401 <input type="checkbox"/> CASHEW NUT</p> <p>0100 <input type="checkbox"/> CASSAVA</p> <p>0311 <input type="checkbox"/> COCONUT</p> <p>0200 <input type="checkbox"/> COFFEE</p> <p>0306 <input type="checkbox"/> GUAVA</p> <p>0304 <input type="checkbox"/> JACK FRUIT</p> <p>0308 <input type="checkbox"/> LEMON</p> <p>0309 <input type="checkbox"/> LIME</p> <p>0400 <input type="checkbox"/> MACADAMIA NUT</p> <p>0302 <input type="checkbox"/> MANGO</p> <p>And 10 other symbols [7]</p>
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[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS AND HARVEST / PARCEL / PLOT / PERENNIAL CROPS ON PLOT
 %ROSTERTITLE%

Roster: PERENNIAL CROP ON %PLOTROSTER2_S2%

generated by multi-select question c1tps2_2

p1otcrop_tps2

<p>Please specify the crop</p> <p>E @rowcode==9999</p>	<p>TEXT c1tps2_2oth</p> <p>.....</p>
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<p>C1.3. Is the %rosteritle% planted in a dedicated area, or spread throughout %plotroster2_s2%?</p>	<p>SINGLE-SELECT c1tps2_3 01 <input type="radio"/> Dedicated Area 02 <input type="radio"/> Spread Throughout</p>
<p>VARIABLE @rowcode</p>	<p>DOUBLE hiddenrow_tps2</p>
<p>C1.4. Approximately how much of %plotroster2_s2% was/is planted with %rosteritle% ? E c1tps2_3==1</p>	<p>SINGLE-SELECT c1tps2_4 01 <input type="radio"/> Less than 1/4 02 <input type="radio"/> 1/4 03 <input type="radio"/> 1/2 04 <input type="radio"/> 3/4 05 <input type="radio"/> The whole area of plot</p>
<p>C1.5. How many %rosteritle% trees/crops are placed on this plot %plotroster2_s2%? V1 self>0 M1 Respondent said that this plot is planted with this crop. Quantity must be larger than zero.</p>	<p>NUMERIC: INTEGER c1tps2_5 -----</p>
<p>C1.7. How many %rosteritle% were planted on %plotroster2_s2% between %seasontp%? I NUMBER OF PLANTED CROP W1 self<=c1tps2_5 M1 This seems unlikely. Respondent stated that there are %c1tps2_5% crops on this plot. Planted crops within %seasontp% should be smaller or equal to this number. Please check.</p>	<p>NUMERIC: INTEGER c1tps2_17 -----</p>
<p>C3.4a. How much %rosteritle% did you harvest from %plotroster2_s2% during %seasontp%? I QUANTITY</p>	<p>NUMERIC: DECIMAL c3tps2_4a -----</p>
<p>C3.4b. UNIT OF HARVEST I UNIT E c3tps2_4a>0 && c3tps2_4a!=888 W1 stand_harvesttps2<=\$err_harvest M1 Quantity of harvest is too high. Please check.</p>	<p>SINGLE-SELECT c3tps2_4b 12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES</p>
<p>C3.4bbag. How many KGs does <u>ONE FULL</u> %c3tps2_4b% of %rosteritle% contain? E c3tps2_4b==4 c3tps2_4b==6 V1 self.InRange(0.1,150) M1 This seems unlikely. Please check. V2 stand_harvesttps2<=\$err_harvest M2 Quantity of harvest is too high. Please check.</p>	<p>NUMERIC: DECIMAL c3tps2_4bbag -----</p>
<p>VARIABLE c3tps2_4b.InList(1,2,3,5,12) ? c3tps2_4a*weightConv[(int)c3tps2_4b].factor : c3tps2_4a*c3tps2_4bbag</p>	<p>DOUBLE stand_harvesttps2</p>
<p>C3.5. Was the area harvested less than the area planted?</p>	<p>SINGLE-SELECT c3tps2_5 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON E c3tps2_5==1</p>	<p>SINGLE-SELECT c3tps2_6</p> <p>001 <input type="radio"/> Drought 002 <input type="radio"/> Irregular Rains 003 <input type="radio"/> Floods 004 <input type="radio"/> Landslides 005 <input type="radio"/> Fire 006 <input type="radio"/> Insects 007 <input type="radio"/> Animals 008 <input type="radio"/> Disease 009 <input type="radio"/> Theft 999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3tps2_6==999</p>	<p>TEXT c3tps2_2oth6</p> <p>.....</p>
<p>C3.4c. What was the main reason that the harvest for %rostertitle% on %plotroster2_s2% was zero?</p> <p>E c3tps2_4a==0</p>	<p>SINGLE-SELECT c3tps2_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest 01 <input type="radio"/> Whole crop was lost due to drought before harvest 02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest 03 <input type="radio"/> Whole crop was lost due to floods before harvest 04 <input type="radio"/> Whole crop was lost due to landslides before harvest 05 <input type="radio"/> Whole crop was lost due to fire before harvest 06 <input type="radio"/> Whole crop was lost due to insects before harvest 07 <input type="radio"/> Whole crop was lost due to animals before harvest 08 <input type="radio"/> Whole crop was lost due to disease before harvest 09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2%
%SEASON2% POST-HARVEST AND SALES/DISPOSITION

E parce1roster_s2.Where(x=>x.b2_4a_s2!=nu11).Any(y=>y.p1otroster2_s2.Where(z=>z.c1s2_8!=nu11).Any(w=>w.p1otcrop_s2.Any(c=>c.stand_harvests2>0)))

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% POST-HARVEST AND SALES/DISPOSITION

Roster: CROP

generated by fixed list

cropdisposition_s2

- 0502 RICE
- 0501 WHEAT
- 0506 BARLEY
- 0603 BEAN
- 0908 CABBAGE
- 0953 CAPSICUM
- 0905 CARROT
- 0912 CAULIFLOWER
- 0601 CHICK PEA
- 0951 COTTON
- 0904 CUCUMBER
- 0903 EGGPLANT

- 0911 GOURD/SQUASH
- 0913 GREEN/FRENCH BEANS
- 0700 GROUNDNUT
- 0802 POTATO
- 0498 JUTE
- 0909 LEAFY GREEN
- 0605 LENTIL
- 0617 MAIZE
- 0901 ONION
- 0604 PEA
- 0902 PEPPER
- 0602 PIGEON PEA
- 0910 PUMPKIN
- 0906 RADISH
- 0702 RAPE SEED
- 0701 SESAME
- 0504 SORGHUM
- 0600 SOYBEAN
- 0952 SUGAR CANE
- 0800 SWEET POTATO
- 0950 TOBACCO
- 0900 TOMATO
- 0907 TURNIP
- 0050 GRAM
- 0051 ARHAR
- 0052 MASUR
- 0053 MOTOR
- 0054 MUNG
- 0055 MASHKALAI
- 0056 KHESARI
- 9999 OTHER CROP, SPECIFY

E parcelroster_s2.where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster2_s2.where(x=>x.c1s2_8!=null).Any(c=>c.c1s2_8.Contains(@rowcode)))

STATIC TEXT

ENUMERATOR: PLEASE CONVEY THE FOLLOWING MESSAGE:

STATIC TEXT

According to your answers before, you have harvested a total amount of %std_harvest_crop_s2% KG during %season2%.

I would like to know about your activities/handling of %rosteritle% after the harvest.

<p>VARIABLE</p> <p>parcelroster_s2.Sum(y=>y.plotroster2_s2.where(x=>x.c1s2_8!=null && x.c1s2_8.Contains(@rowcode)).Sum(p=>p.plotcro p_s2[@rowcode].stand_harvests2))</p>	<p>DOUBLE</p> <p style="text-align: right;">std_harvest_crop_s2</p>
<p>C4.1a. How much of the %rosteritle% harvested during %season2% was lost to rotting, insects, rodents, theft, etc in the post-harvest period?</p> <p>I QUANTITY</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">c4s2_1a</p> <p>-----</p>

<p>C4.1b. UNIT</p> <p>E c4s2_1a>0 && c4s2_1a!=888</p> <p>VI std_harvest_crop_s2>=(c4s2_1b.InList(1,2,3,12) ? c4s2_1a*weightConv[(int)c4s2_1b].factor : (int)0)</p> <p>MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_s2%]</p>	<p>SINGLE-SELECT c4s2_1b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.1bbag. How many KGs does <u>ONE FULL</u> %c4s2_1b% of %rosteritle% contain?</p> <p>E c4s2_1b==4</p> <p>VI std_harvest_crop_s2>=c4s2_1a*c4s2_1bbag</p> <p>MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_s2%]</p>	<p>NUMERIC: DECIMAL c4s2_1bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s2_1b.InList(1,2,3,12) ? c4s2_1a*weightConv[(int)c4s2_1b].factor : c4s2_1a*c4s2_1bbag</p>	<p>DOUBLE croploss_s2</p>
<p>VARIABLE</p> <p>std_harvest_crop_s2-(new[] {croploss_s2}.Sum())</p>	<p>DOUBLE qty_dispo_s2</p>
<p>C4.2. What was the reason for loss in the post-harvest period?</p> <p>I Select up to two</p> <p>E c4s2_1a>0</p>	<p>MULTI-SELECT c4s2_2</p> <p>001 <input type="checkbox"/> ROTTING</p> <p>002 <input type="checkbox"/> INSECTS</p> <p>003 <input type="checkbox"/> ANIMAL DAMAGE</p> <p>004 <input type="checkbox"/> FLOOD / WATERLOGGING</p> <p>005 <input type="checkbox"/> THEFT</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>Please specify other.</p> <p>E c4s2_2.Contains(999)</p>	<p>TEXT c4s2_2oth</p> <p>-----</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% POST-HARVEST AND SALES/DISPOSITION / CROP CROP USES %SEASON2%

E qty_dispo_s2!=0

STATIC TEXT

QUANTITY OF HARVEST AFTER POST-HARVEST LOSS IN %season2%: %qty_dispo_s2% KG.

<p>C4.3a. Of the total harvest of %rosteritle% , in the %season2% how much was dedicated to <u>USED FOR HOME CONSUMPTION</u> ?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c4s2_3a</p> <p>-----</p>
<p>C4.3b. UNIT</p> <p>E c4s2_3a>0 && c4s2_3a!=888</p> <p>VI qty_dispo_s2>=(c4s2_3b.InList(1,2,3,12) ? c4s2_3a*weightConv[(int)c4s2_3b].factor : (int)0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT c4s2_3b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.3bbag. How many KGs does <u>ONE FULL</u> %c4s2_3b% of %rosteritle% contain?</p> <p>E c4s2_3b==4</p> <p>VI qty_dispo_s2>=c4s2_3a*c4s2_3bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL c4s2_3bbag</p> <p>-----</p>

<p>VARIABLE</p> <p>c4s2_3b.InList(1,2,3,12) ? c4s2_3a*weightConv[(int)c4s2_3b].factor : c4s2_3a*c4s2_3bbag</p>	<p>DOUBLE</p> <p>standuse_homes2</p>
<p>C4.4a. Of the total harvest of %rosteritle% , in the %season2% how much was dedicated to <u>SALES/USED TO SELL</u> ?</p> <p>I QUANTITY</p> <p>E IsAnswered(c4s2_3a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s2_4a</p> <p>-----</p>
<p>C4.4b. UNIT</p> <p>E c4s2_4a>0 && c4s2_4a!=888</p> <p>V1 qty_dispo_s2>=(c4s2_4b.InList(1,2,3,12) ? c4s2_4a*weightConv[(int)c4s2_4b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT</p> <p>c4s2_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.4bbag. How many KGs does <u>ONE FULL %c4s2_4b%</u> of %rosteritle% contain?</p> <p>E c4s2_4b==4</p> <p>V1 qty_dispo_s2>=c4s2_4a*c4s2_4bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL</p> <p>c4s2_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s2_4b.InList(1,2,3,12) ? c4s2_4a*weightConv[(int)c4s2_4b].factor : c4s2_4a*c4s2_4bbag</p>	<p>DOUBLE</p> <p>standuse_saless2</p>
<p>C4.5a. Of the total harvest of %rosteritle% , in the %season2% how much was dedicated to <u>USED FOR ANIMAL FEED</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s2>new[] {standuse_homes2, standuse_saless2}.Sum() && IsAnswered(c4s2_4a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s2_5a</p> <p>-----</p>
<p>C4.5b. UNIT</p> <p>E c4s2_5a>0 && c4s2_5a!=888</p> <p>V1 qty_dispo_s2>=(c4s2_5b.InList(1,2,3,12) ? c4s2_5a*weightConv[(int)c4s2_5b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT</p> <p>c4s2_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.5bbag. How many KGs does <u>ONE FULL %c4s2_5b%</u> of %rosteritle% contain?</p> <p>E c4s2_5b==4</p> <p>V1 qty_dispo_s2>=c4s2_5a*c4s2_5bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL</p> <p>c4s2_5bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s2_5b.InList(1,2,3,12) ? c4s2_5a*weightConv[(int)c4s2_5b].factor : c4s2_5a*c4s2_5bbag</p>	<p>DOUBLE</p> <p>standuse_feeds2</p>
<p>C4.6a. Of the total harvest of %rosteritle% , in the %season2% how much was dedicated to <u>SAVED FOR SEEDS</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s2>new[] {standuse_homes2, standuse_saless2, standuse_feeds2}.Sum() && IsAnswered(c4s2_5a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s2_6a</p> <p>-----</p>

<p>C4.6b. UNIT</p> <p>E c4s2_6a>0 && c4s2_6a!=888</p> <p>VI qty_dispo_s2>=(c4s2_6b.InList(1,2,3,12) ? c4s2_6a*weightConv[(int)c4s2_6b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT c4s2_6b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.6bbag. How many KGs does <u>ONE FULL</u> %c4s2_6b% of %rosteritle% contain?</p> <p>E c4s2_6b==4</p> <p>VI qty_dispo_s2>=c4s2_6a*c4s2_6bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL c4s2_6bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s2_6b.InList(1,2,3,12) ? c4s2_6a*weightConv[(int)c4s2_6b].factor : c4s2_6a*c4s2_6bbag</p>	<p>DOUBLE standuse_seeds2</p>
<p>C4.7a. Of the total harvest of %rosteritle% , in the %season2% how much was dedicated to <u>ANY OTHER ACTIVITY</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s2>new[]{standuse_homes2, standuse_saless2, standuse_feeds2, standuse_seeds2}.Sum() && IsAnswered(c4s2_6a)</p>	<p>NUMERIC: DECIMAL c4s2_7a</p> <p>-----</p>
<p>C4.7b. UNIT</p> <p>E c4s2_7a>0 && c4s2_7a!=888</p> <p>VI qty_dispo_s2>=(c4s2_7b.InList(1,2,3,12) ? c4s2_7a*weightConv[(int)c4s2_7b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT c4s2_7b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.7bbag. How many KGs does <u>ONE FULL</u> %c4s2_7b% of %rosteritle% contain?</p> <p>E c4s2_7b==4</p> <p>VI qty_dispo_s2>=c4s2_7a*c4s2_7bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL c4s2_7bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s2_7b.InList(1,2,3,12) ? c4s2_7a*weightConv[(int)c4s2_7b].factor : c4s2_7a*c4s2_7bbag</p>	<p>DOUBLE standuse_oths2</p>
<p>VARIABLE</p> <p>new[]{standuse_homes2, standuse_saless2, standuse_feeds2, standuse_seeds2, standuse_oths2}.Sum()</p>	<p>DOUBLE sum_uses2</p>
<p>C4.7bi. Please specify the other use</p> <p>E c4s2_7a>0</p>	<p>TEXT c4s2_7bi</p> <p>.....</p>

STATIC TEXT

E IsAnswered(c4s2_3a) && qty_dispo_s2<sum_uses2

VI qty_dispo_s2>=sum_uses2

THE TOTAL SUM OF USE IS LARGER THAN THE TOTAL AMOUNT OF %rosteritle% AVAILABLE DURING %season2%

TOTAL QUANTITY AFTER HARVEST AND LOSSES: %qty_dispo_s2% KG.

TOTAL SUM OF USE: %sum_uses2% KG

PLEASE CHECK HARVEST OR THIS USE SECTION.

STATIC TEXT

E IsAnswered(c4s2_7a) && !sum_uses2.InRange((0.95*qty_dispo_s2),qty_dispo_s2)
 VI false

ATTENTION!
THE TOTAL QUANTITY OF %rosteritle% USES IS SIGNIFICANTLY LOWER THAN THE TOTAL QUANTITY AVAILABLE AFTER HARVEST IN %season2%.

QUANTITY AVAILABLE AFTER HARVEST AND LOSSES: %qty_dispo_s2%
CURRENT AMOUNT OF USES: %sum_uses2%
PLEASE CHECK AND CORRECT.

STATIC TEXT

THE TOTAL SUM OF USE OF %rosteritle% HARVESTED DURING %season2%: %sum_uses2% KG.

C4.8. What is your main method of storage for this UNPROCESSED %rosteritle% during %season2%?

- SINGLE-SELECT c4s2_8
- 007 Did not store
 - 001 Unprotected pile
 - 002 Metallic Silo
 - 003 Heaped in house
 - 004 Bags in house
 - 005 Traditional Granary
 - 006 Improved Granary
 - 999 OTHER

C4.8oth. Please specify other.

TEXT c4s2_8oth

.....

E c4s2_8==999

C4.9. Did you do anything to protect the stored %rosteritle% during %season2%?

- MULTI-SELECT c4s2_9
- 001 Spraying
 - 002 Smoking
 - 003 Hired Guard
 - 004 Did nothing
 - 999 OTHER

E c4s2_8!=7
 VI !self.Contains(4) || self.ContainsOnly(4)
 MI These answers exclude each other. Please check

C4.9oth. Please specify

TEXT c4s2_9oth

.....

E c4s2_9.Contains(999)

C4.10. What is usually the main purpose for storing this %rosteritle% during %season2%?

- SINGLE-SELECT c4s2_10
- 001 Food for household
 - 002 Wait to sell at a higher price
 - 003 Seed for planting
 - 004 In-kind Payments
 - 005 Wait for the arrival of buyer
 - 999 OTHER

E standuse_homes2<qty_dispo_s2 && c4s2_8!=7

C4.10oth. Please specify

TEXT c4s2_10oth

.....

E c4s2_10==999

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% POST-HARVEST AND SALES/DISPOSITION / CROP
SALES %ROSTERTITLE%

E c4s2_4a>0

STATIC TEXT

According to your answer given before, you stated to have sold %c4s2_4a% %c4s2_4b%'s of %rosteritle% during %season2%.

<p>C5.1. What was the total value of all sales of this unprocessed %rosteritle% harvested during %season2%?</p> <p>I Value in BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>V1 se1f>0</p> <p>M1 Respondent said to have sold %rosteritle%. Value must be larger than 0.</p> <p>V2 se1f<\$err_1cu_val</p> <p>M2 This is too high. Please check.</p> <p>V3 se1f<\$warn_1cu_val</p> <p>M3 This seems very high. Please check.</p>	<p>NUMERIC: INTEGER c5s2_1</p> <p>-----</p>
<p>C5.1i. In what condition was the majority of %rosteritle% sold?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5s2_1>0</p>	<p>MULTI-SELECT c5s2_1i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.3a. What were the total transport costs for all sales of this unprocessed %rosteritle% during %season2%?</p> <p>I VALUE IN BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>E c5s2_1>0</p>	<p>NUMERIC: INTEGER c5s2_3a</p> <p>-----</p>
<p>C5.3. How was the majority of your unprocessed %rosteritle% from %season2% sold? (Select up to three)</p>	<p>MULTI-SELECT c5s2_3</p> <p>0001 <input type="checkbox"/> FROM MY HOME TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0002 <input type="checkbox"/> FROM MY HOME TO LARGE BUYER(S)</p> <p>0003 <input type="checkbox"/> FROM FARM GATE TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0004 <input type="checkbox"/> FROM FARM GATE TO LARGE BUYER(S)</p> <p>0005 <input type="checkbox"/> AT LOCAL MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0006 <input type="checkbox"/> AT LOCAL MARKET TO LARGE BUYER(S)</p> <p>0007 <input type="checkbox"/> AT TOWN MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0008 <input type="checkbox"/> AT TOWN MARKET TO LARGE BUYER(S)</p> <p>9999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>C5.3oth. Please specify other</p> <p>E c5s2_3.Contains(999)</p>	<p>TEXT c5s2_3oth</p> <p>-----</p>

<p>C5.5. Who was the largest buyer that you sold your %season2_1% %croppdisposition_s2% to in this way?</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>SINGLE-SELECT c5s2_5</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALE</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.5oth. Please specify other.</p> <p>E c5s2_5==999</p>	<p>TEXT c5s2_5oth</p> <p>-----</p>
<p>C5.3a. How much of the %season2_1% %croppdisposition_s2% was sold in this way to the largest buyer?</p> <p>I QUANTITY</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>NUMERIC: DECIMAL c5s2_4a</p> <p>-----</p>
<p>C5.4b. UNIT</p> <p>E c5s2_4a>0</p> <p>V1 qty_dispo_s2>=(c5s2_4b.InList(1,2,3,12) ? c5s2_4a*weight Conv[(int)c5s2_4b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT c5s2_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.4bbag. How many KGs does <u>ONE FULL</u> %c5s2_4b% of %croppdisposition_s2% contain?</p> <p>E c5s2_4b==4 c5s2_4b==6</p> <p>V1 qty_dispo_s2>=c5s2_4a*c5s2_4bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL c5s2_4bbag</p> <p>-----</p>
<p>C5.5a. How much of in total of your %season2_1% %croppdisposition_s2% was sold in this way?</p> <p>I QUANTITY</p> <p>E @rowcode==1 @rowcode==3 @rowcode==5 @rowcode==7</p>	<p>NUMERIC: DECIMAL c5s2_5a</p> <p>-----</p>
<p>C5.5b. UNIT</p> <p>E c5s2_5a>0</p> <p>V1 qty_dispo_s2>=(c5s2_5b.InList(1,2,3,12) ? c5s2_5a*weight Conv[(int)c5s2_5b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s2%]</p>	<p>SINGLE-SELECT c5s2_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.5bbag. How many KGs does <u>ONE FULL</u> %c5s2_5b% of %croppdisposition_s2% contain?</p> <p>E c5s2_5b==4 c5s2_5b==6</p> <p>V1 qty_dispo_s2>=c5s2_5a*c5s2_5bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL c5s2_5bbag</p> <p>-----</p>

<p>C5.4i. In what condition was the majority of your %season2_1% %cropdisposition_s2% sold in this way to this buyer?</p> <p>I PLEASE SELECT ALL THAT APPLY E c5s2_4a>0</p>	<p>MULTI-SELECT c5s2_4i</p> <p>01 <input type="checkbox"/> RAW/FRESH 02 <input type="checkbox"/> CLEANED 03 <input type="checkbox"/> DRIED 04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.4i. In what condition was the majority of your %season2_1% %cropdisposition_s2% sold in this way?</p> <p>I PLEASE SELECT ALL THAT APPLY E c5s2_5a>0</p>	<p>MULTI-SELECT c5s2_4ii</p> <p>01 <input type="checkbox"/> RAW/FRESH 02 <input type="checkbox"/> CLEANED 03 <input type="checkbox"/> DRIED 04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>VARIABLE</p> <p>c5s2_4b.InList(1,2,3,12) ? c5s2_4a*weightConv[(int)c5s2_4b].factor : c5s2_4a*c5s2_4bbag</p>	<p>DOUBLE stand_largbuyers2</p>
<p>C5.7. How long did it take to transport all of the %season2_1% %cropdisposition_s2% to this largest buyer?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5s2_4a>0 & @rowcode!=1 & @rowcode!=2 & @rowcode!=3 & @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5s2_7</p> <p>-----</p>
<p>C5.7. How long did it take to transport all of the %season2_1% %cropdisposition_s2% sold in this way?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5s2_5a>0 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 && @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5s2_7i</p> <p>-----</p>
<p>C5.8. What was the main mode of transport used?</p> <p>E c5s2_7!=null && c5s2_7>0</p>	<p>SINGLE-SELECT c5s2_8</p> <p>001 <input type="radio"/> ON FOOT 002 <input type="radio"/> BICYCLE 003 <input type="radio"/> ANIMAL DRAWN CART 004 <input type="radio"/> TAXI / BUS 005 <input type="radio"/> LORRY / TRUCK 006 <input type="radio"/> TRAIN 007 <input type="radio"/> BOAT 999 <input type="radio"/> OTHER</p>
<p>C5.8oth. Please specify other.</p> <p>E c5s2_8==999</p>	<p>TEXT c5s2_8oth</p> <p>-----</p>
<p>C5s2_8a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p>	<p>SINGLE-SELECT c5s2_8a</p> <p>01 <input type="radio"/> INDIVIDUALLY 02 <input type="radio"/> COLLECTIVELY</p>

C5s2.8b. What were the main reasons for selling in this way (select up to three)?

- MULTI-SELECT c5s2_8b
- 001 BUYER PAYS BEST PRICE
 - 002 BUYER BUYS IN BULK
 - 003 BUYER ACCEPTS LIMITED QUALITY
 - 004 BUYER MAKES ADVANCE PAYMENTS
 - 005 BUYER MAKES IMMEDIATE PAYMENT
 - 006 UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD
 - 007 UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT
 - 008 UNABLE TO TRAVEL FURTHER FOR OTHER REASONS
 - 009 BETTER MARKET IS FLOODED/NOT FUNCTIONING
 - 999 OTHER

C5.9. What was the total value of your %season2_1% %cropdisposition_s2% sold to the largest buyer in this way?

NUMERIC: INTEGER c5s2_9

- I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED
- E c5s2_4a>0
- V1 self<=c5s2_1
- M1 Value of sales to largest buyer of %rosteritle% can not be larger than the value of total sales during %season2%. Please check.
- V2 self>0
- M2 Value of sales to largest buyer must be larger than 0. Please check.

C5.10. What was the total value of all of your %season2_1% %cropdisposition_s2% sold in this way?

NUMERIC: INTEGER c5s2_10

- I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED
- E c5s2_5a>0
- V1 self<=c5s2_1
- M1 Value of sales for this method of sale of %rosteritle% can not be larger than the value of total sales during %season2%. Please check.
- V2 self>0
- M2 Value of sales must be larger than 0. Please check.

C5.11. Was there a second large buyer that you sold your %season2_1% %cropdisposition_s2% to in this way?

SINGLE-SELECT c5s2_11

- 01 YES
- 00 NO

E @rowcode==2 || @rowcode==4 ||@rowcode==6 ||@rowcode==8

[C-S2] AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERTITLE% / SALES METHOD DURING %SEASON2%
SALES TO SECOND LARGEST BUYER

E c5s2_11==1

C5.11a. How much of your %season2_1% %cropdisposition_s2% was sold in this way to the second largest buyer?

NUMERIC: DECIMAL c5s2_11a

- I QUANTITY
- E c5s2_11==1

<p>C5.11b. UNIT</p> <p>E c5s2_11a>0</p> <p>V1 qty_dispo_s2>=(c5s2_11b.InList(1,2,3,12) ? c5s2_11a*weightconv[(int)c5s2_11b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s2%]</p> <p>V2 stand_sec1argbuyers2<=stand_1argbuyers2</p> <p>M2 QUANTITY OF SALES TO SECOND LARGEST BUYER MUST BE SMALLER THAN THE QUANTITY SOLD TO THE LARGEST BUYER.</p>	<p>SINGLE-SELECT c5s2_11b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.11bbag. How many KGs does <u>ONE FULL</u> %c5s2_11b% of %cropdisposition_s2% contain?</p> <p>E c5s2_11b==4 c5s2_11b==6</p> <p>V1 qty_dispo_s2>=c5s2_11a*c5s2_11bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season2%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s2%]</p>	<p>NUMERIC: DECIMAL c5s2_11bbag</p> <p>-----</p>
<p>C5.11i. In what condition was the majority of the %season2_1% %cropdisposition_s2% sold in this way to the second largest buyer?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5s2_11a>0</p>	<p>MULTI-SELECT c5s2_11bi</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.12. Who was the second largest buyer that you sold your %season2_1% %cropdisposition_s2% to in this way?</p> <p>E c5s2_11==1</p>	<p>SINGLE-SELECT c5s2_12</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALE</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.12oth. Please specify other.</p> <p>E c5s2_12==999</p>	<p>TEXT c5s2_12oth</p> <p>-----</p>
<p>VARIABLE</p> <p>c5s2_11b.InList(1,2,3,12) ? c5s2_11a*weightconv[(int)c5s2_11b].factor : c5s2_11a*c5s2_11bbag</p>	<p>DOUBLE stand_sec1argbuyers2</p>
<p>C5.14. How long did it take to transport all of the %season2_1% %cropdisposition_s2% sold in this way to the second largest buyer?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE.</p> <p>E c5s2_11==1 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 && @rowcode!=4</p> <p>V1 se1f<4320</p> <p>M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5s2_14</p> <p>-----</p>

<p>C5.15. What was the main mode of transport used?</p> <p>E c5s2_14!=0</p>	<p>SINGLE-SELECT c5s2_15</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI / BUS</p> <p>005 <input type="radio"/> LORRY / TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.15oth. Please specify other.</p> <p>E c5s2_15==999</p>	<p>TEXT c5s2_15oth</p> <p>-----</p>
<p>C5s2.15a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p> <p>E c5s2_11==1</p>	<p>SINGLE-SELECT c5s2_15a</p> <p>01 <input type="radio"/> INDIVIDUALLY</p> <p>02 <input type="radio"/> COLLECTIVELY</p>
<p>C5s2.15b. What were the main reasons for selling to this buyer (select up to two)?</p> <p>E c5s2_11==1</p>	<p>MULTI-SELECT c5s2_15b</p> <p>001 <input type="checkbox"/> PAYS BEST PRICE</p> <p>002 <input type="checkbox"/> BUYS IN BULK</p> <p>003 <input type="checkbox"/> ACCEPTS LIMITED QUALITY</p> <p>004 <input type="checkbox"/> MAKES ADVANCE PAYMENTS</p> <p>005 <input type="checkbox"/> MAKES IMMEDIATE PAYMENT</p> <p>006 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD</p> <p>007 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT</p> <p>008 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER FOR OTHER REASONS</p> <p>009 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C5s2.15both. Please specify other</p> <p>E c5s2_15b.Contains(999)</p>	<p>TEXT c5s2_15both</p> <p>-----</p>
<p>C5.16. What was the total value of all of your %season2_1% %cropdisposition_s2% sold in this way to the second largest buyer?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p> <p>E c5s2_11==1</p> <p>V1 se1f<=c5s2_1</p> <p>M1 Value of sales to second largest buyer of %rosteritle% can not be larger than the value of total sales during %season2%. Please check.</p> <p>V2 se1f>0</p> <p>M2 Value of sales to second largest buyer must be larger than 0. Please check.</p>	<p>NUMERIC: INTEGER c5s2_16</p> <p>-----</p>

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2%
%SEASON2% INPUTS

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS
Roster: INPUT
generated by fixed list

input_rosters2

0883 ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)

0884 GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)

0885 POWDER FERTILISER
0886 LIQUID FERTILISER
0001 PESTICIDE/INSECTICIDE/FUNGICIDE
0002 HERBICIDE
0502 RICE SEED/SEEDLING
0501 WHEAT SEED/SEEDLING
0506 BARLEY SEED/SEEDLING
0603 BEAN SEED/SEEDLING
0908 CABBAGE SEED/SEEDLING
0953 CAPSICUM SEED/SEEDLING
0905 CARROT SEED/SEEDLING
0912 CAULIFLOWER SEED/SEEDLING
0601 CHICK PEA SEED/SEEDLING
0951 COTTON SEED/SEEDLING
0904 CUCUMBER SEED/SEEDLING
0903 EGGPLANT SEED/SEEDLING
0911 GOURD/SQUASH SEED/SEEDLING
0913 GREEN/FRENCH BEANS SEED/SEEDLING
0700 GROUNDNUT SEED/SEEDLING
0802 POTATO SEED/SEEDLING
0498 JUTE SEED/SEEDLING
0909 LEAFY GREEN SEED/SEEDLING
0605 LENTIL SEED/SEEDLING
0617 MAIZE SEED/SEEDLING
0901 ONION SEED/SEEDLING
0604 PEA SEED/SEEDLING
0902 PEPPER SEED/SEEDLING
0602 PIGEON PEA SEED/SEEDLING
0910 PUMPKIN SEED/SEEDLING
0906 RADISH SEED/SEEDLING
0702 RAPE SEED SEED/SEEDLING
0701 SESAME SEED/SEEDLING
0504 SORGHUM SEED/SEEDLING
0600 SOYBEAN SEED/SEEDLING
0952 SUGAR CANE SEED/SEEDLING
0800 SWEET POTATO SEED/SEEDLING
0950 TOBACCO SEED/SEEDLING
0900 TOMATO SEED/SEEDLING
0907 TURNIP SEED/SEEDLING
0050 GRAM SEED/SEEDLING
0051 ARHAR SEED/SEEDLING
0052 MASUR SEED/SEEDLING
0053 MOTOR SEED/SEEDLING
0054 MUNG SEED/SEEDLING
0055 MASHKALAI SEED/SEEDLING
0056 KHESARI SEED/SEEDLING
9999 OTHER CROP (SPECIFIED) SEED/SEEDLING

E parcelroster_s1.where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster2_s2.where(t=>t.c1s2_8.Length>0).Any(c=>c.c1s2_8.Contains(@rowcode))) || parcelroster_s1.where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster2_ [And 510 other symbols \[6\]](#))

C6.1. Did you or anyone in your household purchase any %rosteritle% during %season2%?

SINGLE-SELECT

c6s2_1

01 Yes

00 No

[C-S2]. AGRICULTURAL PRODUCTION %SEASON2% / %SEASON2% INPUTS / INPUT
DETAILS OF PURCHASE OF %ROSTERTITLE%

E c6s2_1==1

C6.9a. How much %rosteritle% was purchased in total during %season2%?

NUMERIC: DECIMAL

c6s2_9a

I QUANTITY FROM ALL SELLERS PROVIDERS

V1 se1f>0

M1 This is not possible. Respondent stated to have purchased this input. Quantity must be larger than zero.

C6.9b. UNIT

SINGLE-SELECT

c6s2_9b

E c6s2_9a>0 && c6s2_9a!=888

01 KG

02 TON

03 GRAM

04 BAG

05 LITER

06 MILLILETER

07 BUCKET (LIQUID)

08 TABLET

09 TIN

11 BASIN

13 SEEDLING

C6.9bbag. How many KGs does ONE FULL %c6s2_9b% of %rosteritle% contain?

NUMERIC: DECIMAL

c6s2_9bbag

E c6s2_9b==4 | c6s2_9b==9 | c6s2_9b==11

C6.9bcan. How many LITERS does ONE FULL %c6s2_9b% of %rosteritle% of %rosteritle% contain?

NUMERIC: DECIMAL

c6s2_9bcan

E c6s2_9b==7

C6.11. How much was spent IN TOTAL to purchase %rosteritle% during %season2%?

NUMERIC: INTEGER

c6s2_11

I IN BDT. ESTIMATE VALUE OF IN-KIND PAYMENTS

V1 se1f<844558.93

M1 This is too high, please check.

W2 se1f<422279.46

M2 This seems very high, please check

C6.12. How much was spent in total to transport %rosteritle% during %season2%?

NUMERIC: INTEGER

c6s2_12

I ESTIMATE VALUE OF IN-KIND PAYMENTS

V1 se1f<422465

M1 This is too high, please check.

C6.13a. How much %rosteritle% was received for free during %season2%?

NUMERIC: DECIMAL

c6s2_13a

I QUANTITY

<p>C6.13b. UNIT</p> <p>E c6s2_13a>0 && c6s2_13a!=888</p>	<p>SINGLE-SELECT c6s2_13b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>C6.13bbag. How many KGs does <u>ONE FULL</u> %c6s2_13b% of %rosteritle% contain?</p> <p>E c6s2_13b==4 c6s2_13b==9 c6s2_13b==11</p>	<p>NUMERIC: DECIMAL c6s2_13bbag</p> <p>-----</p>
<p>C6.13bcan. How many LITERS does ONE FULL %c6s2_13b% of %rosteritle% of %rosteritle% contain?</p> <p>E c6s2_13b==7</p>	<p>NUMERIC: DECIMAL c6s2_13bcan</p> <p>-----</p>
<p>C6.3a. How much %rosteritle% was purchased from the largest seller/prover in %season2%?</p> <p>I QUANTITY</p> <p>V1 self>0</p> <p>M1 This is not possible. Respondent stated to have purchased this input. Q uantity must be larger than zero.</p>	<p>NUMERIC: DECIMAL c6s2_3a</p> <p>-----</p>
<p>C6.3b. UNIT</p> <p>E c6s2_3a>0 && c6s2_3a!=888</p> <p>V1 c6s2_3b.InList(1,2,3,5,6,8,13) ? std_input_total_s2>=c6s2_3a*weightplusLiterConv[(int)c6s2_3b].factor : true</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s2%</p>	<p>SINGLE-SELECT c6s2_3b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>VARIABLE</p> <p>c6s2_3b.InList(1,2,3,5,6,8,13) ? c6s2_3a*weightplusLiterConv[(int)c6s2_3b].factor : new[]{c6s2_3a*c6s2_3bbag, c6s2_3a*c6s2_3bcan}.Sum()</p>	<p>DOUBLE std_input_largest_s2</p>
<p>C6.3bbag. How many KGs does <u>ONE FULL</u> %c6s2_3b% of %rosteritle% contain?</p> <p>E c6s2_3b==4 c6s2_3b==9 c6s2_3b==11</p> <p>V1 std_input_total_s2>=c6s2_3a*c6s2_3bbag</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s2%</p>	<p>NUMERIC: DECIMAL c6s2_3bbag</p> <p>-----</p>

<p>C6.3bcan. How many LITERS does ONE FULL %c6s2_3b% of %rosteritle% of %rosteritle% contain?</p> <p>E c6s2_3b==7</p> <p>VI std_input_total_s2>=c6s2_3a*c6s2_3bcan</p> <p>MI The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s2%</p>	<p>NUMERIC: DECIMAL c6s2_3bcan</p> <p>-----</p>
<p>C6.4. Who was the largest seller/prover of %rosteritle% in %season2%?</p>	<p>SINGLE-SELECT c6s2_4</p> <p>001 <input type="radio"/> OTHER FARMER / HOUSEHOLD</p> <p>002 <input type="radio"/> AGRICULTURAL INPUT DEALER</p> <p>003 <input type="radio"/> AGRICULTURAL COOPERATIVE</p> <p>004 <input type="radio"/> GOVERNMENT AGENCY</p> <p>005 <input type="radio"/> NGO</p> <p>999 <input type="radio"/> OTHER</p>
<p>C6.4oth. Please specify other.</p> <p>E c6s2_4==999</p>	<p>TEXT c6s2_4oth</p> <p>-----</p>
<p>C6.5. Where did the transaction(s) with the largest seller/prover of %rosteritle% mainly take place?</p>	<p>SINGLE-SELECT c6s2_5</p> <p>001 <input type="radio"/> FARM GATE (HOME)</p> <p>002 <input type="radio"/> VILLAGE MARKET (WITHIN OWN VILLAGE)</p> <p>003 <input type="radio"/> VILLAGE MARKET (OUTSIDE OWN VILLAGE)</p> <p>004 <input type="radio"/> TOWN MARKET</p> <p>999 <input type="radio"/> OTHER</p>
<p>C6.5oth. Please specify other.</p> <p>E c6s2_5==999</p>	<p>TEXT c6s2_5oth</p> <p>-----</p>
<p>C6s2.5a. What were the main reasons for purchasing from this seller/provider in this location? (Select up to two)?</p>	<p>MULTI-SELECT c6s2_5a</p> <p>008 <input type="checkbox"/> CLOSEST TO HOMESTEAD</p> <p>001 <input type="checkbox"/> THIS IS THE BEST SUPPLIER AVAILABLE</p> <p>002 <input type="checkbox"/> THEY PROVIDE THE HIGHEST QUALITY</p> <p>003 <input type="checkbox"/> THEY PROVIDE AT THE BEST PRICE</p> <p>004 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER TO BUY DUE TO FLOODED ROAD</p> <p>005 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER TO BUY DUE TO LACK OF TRANSPORT</p> <p>006 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>007 <input type="checkbox"/> PART OF LONG-STANDING AGREEMENT</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C6s2.5b. Please specify other</p> <p>E c6s2_5a.Contains(999)</p>	<p>TEXT c6s2_5b</p> <p>-----</p>
<p>C6.7. What was the total value of the purchase(s) from the largest seller/prover of %rosteritle% in %season2%?</p> <p>I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p>	<p>NUMERIC: INTEGER c6s2_7</p> <p>-----</p>

<p>C6.8. How much did you pay to transport %rosteritle% from %c6s2_5% to your location for the LARGEST TRANSACTION?</p> <p>I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED</p>	<p>NUMERIC: INTEGER c6s2_8</p> <p>-----</p>
<p>VARIABLE</p> <p>c6s2_9b.InList(1,2,3,5,6,8,13) ? c6s2_9a*weightplusLiter Conv[(int)c6s2_9b].factor : new[]{c6s2_9a*c6s2_9bbag, c6 s2_9a*c6s2_9bcan}.Sum()</p>	<p>DOUBLE std_input_total_s2</p>
<p>C6.10. Did you receive %rosteritle% as part of a subsidy program?</p>	<p>SINGLE-SELECT c6s2_10</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>C6.14. Please select up to three types of party that provided free %rosteritle%, in order of importance.</p> <p>E c6s2_13a>0</p>	<p>MULTI-SELECT: ORDERED c6s2_14</p> <p>001 <input type="checkbox"/> OTHER FARMER / HOUSEHOLD 002 <input type="checkbox"/> AGRICULTURAL INPUT DEALER 003 <input type="checkbox"/> AGRICULTURAL COOPERATIVE 004 <input type="checkbox"/> GOVERNMENT AGENCY 005 <input type="checkbox"/> NGO 999 <input type="checkbox"/> OTHER</p>
<p>C6.14oth. Please specify other.</p> <p>E c6s2_14.Contains(999)</p>	<p>TEXT c6s2_14oth</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3%

E consent==1 && parcelroster.Any(p=>p.b2_4a_s3.InList(1,2))

STATIC TEXT

[ENUMERATOR: CONVEY THE FOLLOWING STATEMENT TO THE RESPONDENT:]

STATIC TEXT

Now I will ask you questions about your crop production. First, I would like to start talking about your agricultural activities during the %season1%. Once we finished this season, I would like to ask you the same questions for the %season2% and %season3%. Lastly, we will talk about your perennial crop production between %seasontp% and your homegardens.

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3%
%SEASON3% INPUTS AND HARVEST

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST

Roster: PARCEL

generated by numeric question b1_1

parcelroster_s3

E b2_4b_s3>0

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL

Roster: PLOT

generated by list question b2_4c_s3

plotroster2_s3

<p>C1.8. Which SEASONAL crops were planted on %plotroster2_s3% during %season3%?</p> <p>I Select up to three.</p> <p>E c1s3_8.Contains(9999)</p>	<p>MULTI-SELECT c1s3_8</p> <p>0502 <input type="checkbox"/> RICE</p> <p>0501 <input type="checkbox"/> WHEAT</p> <p>0506 <input type="checkbox"/> BARLEY</p> <p>0603 <input type="checkbox"/> BEAN</p> <p>0908 <input type="checkbox"/> CABBAGE</p> <p>0953 <input type="checkbox"/> CAPSICUM</p> <p>0905 <input type="checkbox"/> CARROT</p> <p>0912 <input type="checkbox"/> CAULIFLOWER</p> <p>0601 <input type="checkbox"/> CHICK PEA</p> <p>0951 <input type="checkbox"/> COTTON</p> <p>0904 <input type="checkbox"/> CUCUMBER</p> <p>0903 <input type="checkbox"/> EGGPLANT</p> <p>0911 <input type="checkbox"/> GOURD/SQUASH</p> <p>0913 <input type="checkbox"/> GREEN/FRENCH BEANS</p> <p>0700 <input type="checkbox"/> GROUNDNUT</p> <p>0802 <input type="checkbox"/> POTATO</p> <p>And 27 other symbols [8]</p>
<p>Please specify other.</p> <p>E c1s3_8.Contains(9999)</p>	<p>TEXT c1s3_8oth</p> <p>.....</p>
<p>Were these crops mixed or separated on the plot?</p> <p>E c1s3_8.Length>1</p>	<p>SINGLE-SELECT c1s3_9</p> <p>01 <input type="radio"/> SEPARATED</p> <p>02 <input type="radio"/> MIXED TOGETHER (INTER-CROPPED)</p>
<p>C1.2. Was %plotroster2_s3% used in the same way, with the same crop in the previous season before %season3%?</p>	<p>SINGLE-SELECT c1s3_2</p> <p>01 <input type="radio"/> YES, SAME USE AND CROP</p> <p>02 <input type="radio"/> NO, SAME USE BUT DIFFERENT CROP</p> <p>03 <input type="radio"/> NO, DIFFERENT USE (E.G LEFT FALLOW, RENTED OUT ETC)</p> <p>04 <input type="radio"/> DO NOT KNOW</p>
<p>C1.3. Which crops were grown on %plotroster2_s3% in the previous season?</p> <p>I Select up to five</p> <p>E c1s3_2==2</p>	<p>MULTI-SELECT c1s3_3</p> <p>0502 <input type="checkbox"/> RICE</p> <p>0501 <input type="checkbox"/> WHEAT</p> <p>0506 <input type="checkbox"/> BARLEY</p> <p>0603 <input type="checkbox"/> BEAN</p> <p>0908 <input type="checkbox"/> CABBAGE</p> <p>0953 <input type="checkbox"/> CAPSICUM</p> <p>0905 <input type="checkbox"/> CARROT</p> <p>0912 <input type="checkbox"/> CAULIFLOWER</p> <p>0601 <input type="checkbox"/> CHICK PEA</p> <p>0951 <input type="checkbox"/> COTTON</p> <p>0904 <input type="checkbox"/> CUCUMBER</p> <p>0903 <input type="checkbox"/> EGGPLANT</p> <p>0911 <input type="checkbox"/> GOURD/SQUASH</p> <p>0913 <input type="checkbox"/> GREEN/FRENCH BEANS</p> <p>0700 <input type="checkbox"/> GROUNDNUT</p> <p>0802 <input type="checkbox"/> POTATO</p> <p>And 26 other symbols [9]</p>
<p>Please specify the other crop</p> <p>E c1s3_3.Contains(9999)</p>	<p>TEXT c1s3_3oth6</p> <p>.....</p>

<p>C1.4. How was crop residue on %plotroster2_s3% from previous planting season used / disposed of?</p> <p>I SELECT ALL THAT APPLY</p>	<p>MULTI-SELECT c1s3_4</p> <p>001 <input type="checkbox"/> BURNED ON FIELD</p> <p>002 <input type="checkbox"/> LEFT IN FIELD THEN TILLED / INCORPORATED INTO FIELD</p> <p>003 <input type="checkbox"/> CUT AND REMOVED FROM FIELD FOR FODDER OR OTHER USE</p> <p>004 <input type="checkbox"/> GRAZED BY ANIMALS</p> <p>888 <input type="checkbox"/> DO NOT KNOW</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C1.4oth. Please specify other.</p> <p>E c1s3_4.Contains(999)</p>	<p>TEXT c1s3_4oth</p> <p>.....</p>
<p>C1.6. What was the main method used to prepare the soil for planting on %plotroster2_s3% during %season3%?</p>	<p>SINGLE-SELECT c1s3_6</p> <p>001 <input type="radio"/> HAND HOEING</p> <p>002 <input type="radio"/> PLOW - MOLDBOARD</p> <p>003 <input type="radio"/> PLOW - DISC</p> <p>004 <input type="radio"/> ZERO / MINIMUM TILLAGE</p> <p>006 <input type="radio"/> POWER TILLER</p> <p>007 <input type="radio"/> TROLLEY</p> <p>999 <input type="radio"/> OTHER</p>
<p>C1.6oth. Please specify how you prepared the soil</p> <p>E c1s3_6==999</p> <p>V1 self.Length>2</p> <p>M1 Description too short! Please specify more.</p>	<p>TEXT c1s3_6oth</p> <p>.....</p>
<p>C1.7. What was the main source of power used to prepare the soil for planting on %plotroster2_s3% during %season3%?</p> <p>F c1s3_6!=1 ? true : @optioncode.InList(1,2)</p>	<p>SINGLE-SELECT c1s3_7</p> <p>01 <input type="radio"/> OWN / FREE MANUAL LABOR</p> <p>02 <input type="radio"/> HIRED MANUAL LABOR</p> <p>03 <input type="radio"/> OWN / FREE ANIMAL</p> <p>04 <input type="radio"/> HIRED ANIMAL</p> <p>05 <input type="radio"/> OWN / FREE MECHANICAL</p> <p>06 <input type="radio"/> HIRED MECHANICAL</p>
<p>C2.1. During %season3%, was the plot %plotroster2_s3% irrigated?</p>	<p>SINGLE-SELECT c2s3_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.2. What is the primary source of water for irrigation on %plotroster2_s3%?</p> <p>I Difference between BOREHOLE and WELL is whether the well is drilled (BOREHOLE) or dug (WELL)</p> <p>E c2s3_1==1</p>	<p>SINGLE-SELECT c2s3_2</p> <p>002 <input type="radio"/> BOREHOLE</p> <p>004 <input type="radio"/> RIVER / STREAM / POND / LAKE</p> <p>006 <input type="radio"/> DEEP TUBEWELL</p> <p>007 <input type="radio"/> SHALLOW TUBEWELL</p> <p>999 <input type="radio"/> OTHER</p>
<p>C2.2oth. Please specify the primary source of water for irrigation.</p> <p>E c2s3_2==999</p> <p>V1 self.Length>2</p> <p>M1 Description is too short! Please specify more.</p>	<p>TEXT c2s3_2oth</p> <p>.....</p>

<p>C2.3. What is the primary method for distributing water for irrigation on plot %plotroster2_s3% during %season3%?</p> <p>E c2s3_1==1</p>	<p>SINGLE-SELECT c2s3_3</p> <p>001 <input type="radio"/> HAND / BUCKET</p> <p>002 <input type="radio"/> HAND PUMP</p> <p>003 <input type="radio"/> MOTORIZED / ELECTRICAL PUMP</p> <p>004 <input type="radio"/> CANAL</p> <p>005 <input type="radio"/> SWING BASKET</p> <p>006 <input type="radio"/> DRAINAGE</p> <p>999 <input type="radio"/> OTHER</p>
<p>C2.3oth. Please specify the primary method for distributing water for irrigation.</p> <p>E c2s3_3==999</p> <p>V1 self.Length>2</p> <p>M1 Description is too short! Please specify more.</p>	<p>TEXT c2s3_3oth</p> <p>.....</p>
<p>c2.3b. Where is %plotroster_s3% located on the irrigation canal?</p> <p>E c2s3_3==4</p>	<p>SINGLE-SELECT c2s3_3b</p> <p>01 <input type="radio"/> UPSTREAM (CLOSE TO SOURCE)</p> <p>02 <input type="radio"/> MIDSTREAM</p> <p>03 <input type="radio"/> DOWNSTREAM (FAR FROM SOURCE)</p>
<p>C2.4. In total, how much was spent in cash or in-kind on irrigating %plotroster2_s3% during %season3%?</p> <p>I Value in BDT. If payment was in-kind, estimate value using average prices for this area.</p> <p>E c2s3_1==1</p> <p>V1 self<844665.93</p> <p>M1 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2s3_4</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO COST</p>
<p>C2.8a. Did you use any fertilizer on %plotroster2_s3% during %season3%?</p>	<p>SINGLE-SELECT c2s3_8a</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.8b. What type of fertiliser was used on %plotroster2_s3% in the %season3%?</p> <p>E c2s3_8a==1</p>	<p>MULTI-SELECT c2s3_8b</p> <p>883 <input type="checkbox"/> ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)</p> <p>884 <input type="checkbox"/> GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)</p> <p>885 <input type="checkbox"/> POWDER FERTILISER</p> <p>886 <input type="checkbox"/> LIQUID FERTILISER</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT

Roster: FERTILIZER

generated by multi-select question [c2s3_8b](#)

organfert_s3

<p>C2.8d. How much in total of %rosteritle% was applied on %plotroster2_s3% during %season3%?</p> <p>I QUANTITY</p> <p>V1 self>0</p> <p>M1 Respondent stated to have used %rosteritle% during %season3%. The refore must be larger than zero.</p> <p>V2 self.InRange(0.01,1000)</p> <p>M2 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_8da</p> <p>-----</p>
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<p>C2.8db. UNIT</p> <p>I UNIT E c2s3_8da>0 V1 c2s3_8db.InList(1,2,3,5,6,8,12) ? qty_organicfert_s3<\$err_fertilizer_qty : true M1 This quantity of input is too high. Please check. W2 c2s3_8db.InList(1,2,3,5,6,8,12) ? qty_organicfert_s3<\$warn_fertilizer_qty : true M2 This seems very high. Please confirm. V3 c2s3_8db.InList(1,2,3,5,6,8,12) ? qty_organicfert_s3>\$err_fertilizer_qty_low : true M3 This is too low, please check.</p>	<p>SINGLE-SELECT c2s3_8db</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> LITER 06 <input type="radio"/> MILLILITER 07 <input type="radio"/> BUCKET (LIQUID) 08 <input type="radio"/> TABLETS 09 <input type="radio"/> TIN 10 <input type="radio"/> JERRY CAN 11 <input type="radio"/> BASIN</p>
<p>VARIABLE</p> <p>c2s3_8db.InList(1,2,3,5,6,8,12) ? c2s3_8da*weightplusLiterConv[(int)c2s3_8db].factor : new[]{c2s3_8da*c2s3_8dbba, c2s3_8da*c2s3_8ccan}.Sum()</p>	<p>DOUBLE qty_organicfert_s3</p>
<p>C2.8dbbag. How many KGs does <u>ONE FULL</u> %c2s3_8db% of %rosteritle% contain?</p> <p>E c2s3_8db==4 c2s3_8db==9 c2s3_8db==11 V1 self<200 M1 The quantity of KG per BAG is too high. Please check. V2 qty_organicfert_s3<\$err_fertilizer_qty M2 This quantity of input is too high. Please check. W3 qty_organicfert_s3<\$warn_fertilizer_qty M3 This seems very high. Please confirm. V4 qty_organicfert_s3>\$err_fertilizer_qty_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s3_8dbbag</p> <p>-----</p>
<p>C2.8ccan. How many LITERS does <u>ONE FULL</u> %c2s3_8db% of %rosteritle% contain?</p> <p>E c2s3_8db==7 V1 qty_organicfert_s3<\$err_fertilizer_qty M1 The quantity of pesticides is too high. Please check. W2 qty_organicfert_s3<\$warn_fertilizer_qty M2 The quantity of pesticides seems very high. Please confirm. V3 self>0 M3 This is not possible. LITERS for ONE FULL %c2s3_8db% must be larger than zero. Please check V4 qty_organicfert_s3>\$err_fertilizer_qty_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s3_8ccan</p> <p>-----</p>
<p>C2.12a. Did you use any pesticides / herbicides / fungicides on this %plotroster2_s3% during %season3%?</p>	<p>SINGLE-SELECT c2s3_12a</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>C2.12b. What type(s) of pesticide / herbicide / fungicide did you apply on plot %plotroster2_s3% during %season3%?</p> <p>I SELECT ALL THAT APPLY E c2s3_12a==1</p>	<p>MULTI-SELECT c2s3_12b</p> <p>01 <input type="checkbox"/> PESTICIDE/INSECTICIDE/FUNGICIDE 02 <input type="checkbox"/> HERBICIDE</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT
Roster: PESTICIDE
generated by multi-select question [c2s3_12b](#)

pesticide_s3

<p>C2.12ca. How much in total of %rosteritle% was applied on %plotroster2_s3% during %season3%?</p> <p>I QUANTITY V1 self>0 M1 Quantity must be larger than zero. Please check. V2 self.InRange(0.01,1000) M2 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_12ca</p> <p>-----</p>
<p>C2.12cb. UNIT</p> <p>E c2s3_12ca>0 V1 c2s3_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s3<\$err_pesticide_qty : true M1 The quantity of pesticides is too high. Please check. W2 c2s3_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s3<\$warn_pesticide_qty : true M2 The quantity of pesticides seems very high. Please confirm. V3 c2s3_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_s3>\$err_fertpest_low : true M3 This is too low, please check</p>	<p>SINGLE-SELECT c2s3_12cb</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> LITER 06 <input type="radio"/> MILLILITER 07 <input type="radio"/> BUCKET (LIQUID) 08 <input type="radio"/> TABLETS 09 <input type="radio"/> TIN 10 <input type="radio"/> JERRY CAN 11 <input type="radio"/> BASIN</p>
<p>C2.12cbag. How many KGs does <u>ONE FULL %c2s3_12cb%</u> of %rosteritle% contain?</p> <p>E c2s3_12cb==4 V1 self<150 M1 The quantity of KG per BAG is too high. Please check. V2 qty_pesticide_s3<\$err_pesticide_qty M2 The quantity of pesticides is too high. Please check. W3 qty_pesticide_s3<\$warn_pesticide_qty M3 The quantity of pesticides seems very high. Please confirm. V4 qty_pesticide_s3>\$err_fertpest_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s3_12cbag</p> <p>-----</p>
<p>C2.8ccan. How many LITERS does <u>ONE FULL %c2s3_12cb%</u> of %rosteritle% contain?</p> <p>E c2s3_12cb==7 V1 qty_pesticide_s3<\$err_pesticide_qty M1 The quantity of pesticides is too high. Please check. W2 qty_pesticide_s3<\$warn_pesticide_qty M2 The quantity of pesticides seems very high. Please confirm. V3 self>0 M3 This is not possible. LITERS for ONE FULL %c2s3_12cb% must be larger than zero. Please check V4 qty_pesticide_s3>\$err_fertpest_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2s3_12ccan</p> <p>-----</p>
<p>VARIABLE</p> <p>c2s3_12cb.InList(1,2,3,5,6,8,12) ? c2s3_12ca*weightpluL iterConv[(int)c2s3_12cb].factor : new[]{c2s3_12ca*c2s3_12cbag, c2s3_12ca*c2s3_12ccan}.Sum()</p>	<p>DOUBLE qty_pesticide_s3</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT
LABOR

STATIC TEXT

For the following stages of agricultural production in %season3% on %plotroster2_s3%, how many family labour days and/or paid labour days were used? And what was the total cost of paid labour?

IN CASES WHERE A PAYMENT HAS BEEN MADE FOR MULTIPLE STAGES TOGETHER, THE TOTAL AMOUNT SHOULD BE DIVIDED EVENLY BETWEEN THE STAGES, AND THE FRACTION ENTERED IN EACH, TO AVOID DOUBLE COUNTING

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - LAND PREPARATION AND PLANTING

<p>C2.14a. How many days of family labor were dedicated to land preparation / planting on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.<\$err_famlabor_s3 M1 The number of family labor days during %season3% is too high given th is household has only %hh_nonchild_size% members above 5 years of d.</p>	<p>NUMERIC: DECIMAL c2s3_14a</p> <p>-----</p>
<p>C2.14b. How many days of exchange/Free labor were dedicated to land preparation / planting on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_14b</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.14c. How many days of hired labor were dedicated to land preparation / planting on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,250) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_14c</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.14d. What was the total cost for the %c2s3_14c% days of hired labor on land preparation / planting on %plotroster2_s3% during %season3% <u>in cash and in kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s3_14c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s3_14c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s3_14c% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s3_14c)<\$warn_laborcost M3 You stated that you used %c2s3_14c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s3_14c)>\$err_labcost_low M4 You stated that you used %c2s3_14c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s3_14c)>\$warn_labcost_low M5 You stated that you used %c2s3_14c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s3_14d</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
LABOR - HARVEST

<p>C2.15a. How many days of family labor were worked on harvest on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check. V2 self.<\$err_famlabor_s3 M2 The number of family labor days during %season3% is too high given th is household has only %hh_nonchild_size% members above 5 years of d.</p>	<p>NUMERIC: DECIMAL c2s3_15a</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
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<p>C2.15b. How many days of exchange / free labor were worked on harvest on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_15b</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.15c. How many days of hired labor were worked on harvest on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_15c</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.15da. What was the total cost for the %c2s3_15c% days of hired labor on harvest on %plotroster2_s3% during %season3% <u>in cash and in kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s3_15c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s3_15c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s3_15c% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s3_15c)<\$warn_laborcost M3 You stated that you used %c2s3_15c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s3_15c)>\$err_labcost_low M4 You stated that you used %c2s3_15c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s3_15c)>\$warn_labcost_low M5 You stated that you used %c2s3_15c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s3_15d</p> <p>-----</p>
<p>C2.16a. Did you have any other family labor and/or exchange/free labor and/or hired labor for any other activity on plot %plotroster2_s3% during %season3%?</p> <p>I THIS INCLUDES ALL ACTIVITIES CONDUCTED BETWEEN LAND PREPARATION AND HARVESTING, SUCH AS WEEDING, FERTILISER/PESTICIDE APPLICATION, IRRIGATION, ETC.</p>	<p>SINGLE-SELECT c2s3_16a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT / LABOR LABOR - ANY OTHER ACTIVITY

E c2s3_16a==1

<p>C2.16aoth. Please specify the other activities.</p>	<p>TEXT c2s3_16aoth</p> <p>-----</p>
<p>C2.16b. How many days of family labor were worked on any other activity on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self<\$err_famLabor_s3 M1 The number of family labor days during %season3% is too high given the household has only %hh_nonchild_size% members above 5 years old.</p>	<p>NUMERIC: DECIMAL c2s3_16b</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>

<p>C2.16c. How many days of exchange/free labor were worked on any other activity on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_16c</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.16d. How many days of hired labor were worked on any other activity on %plotroster2_s3% during %season3%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2s3_16d</p> <p>-----</p> <p>SPECIAL VALUES 00 NONE</p>
<p>C2.16e. What was the total cost for the %c2s3_16d% days of hired labor on any other activity on %plotroster2_s3% during %season3% in <u>cash and in-kind</u> in %lcu%?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2s3_16d>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2s3_16d)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2s3_16d% days of paid labour, this cost is too high for that amount of days. W3 (self/c2s3_16d)<\$warn_laborcost M3 You stated that you used %c2s3_16d% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2s3_16d)>\$err_labcost_low M4 You stated that you used %c2s3_16d% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2s3_16d)>\$warn_labcost_low M5 You stated that you used %c2s3_16d% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2s3_16e</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT / LABOR
MACHINERY

<p>C2.17. Did you use any machinery (owned or hired) during any stage of production or %rosteritle% during %season3%?</p>	<p>SINGLE-SELECT c2s3_17</p> <p>01 <input type="radio"/> YES 02 <input type="radio"/> NO</p>
<p>C2.17a. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s3% during %season3% for: <u>LAND PREPARATION</u>?</p> <p>I VALUE IN BDT E c2s3_17==1 V1 self<844590.31 M1 This is too high, please check. W2 self<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2s3_17a</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>

<p>C2.17b. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s3% during %season3% for: <u>HARVESTING?</u></p> <p>I VALUE IN BDT E c2s3_17==1 W1 se1f<422465 M1 This is very high, please check. V2 se1f<844590.31 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2s3_17b</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>
<p>C2.17c. How much did you spend IN TOTAL on hiring and operating machinery on %plotroster_s3% during %season3% for: <u>ANY OTHER ACTIVITY?</u></p> <p>I VALUE IN BDT E c2s3_17==1 V1 se1f<844590.31 M1 This is too high, please check. W2 se1f<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2s3_17c</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR ANY OTHER ACTIVITIES</p>
<p>C2.17d. Please list the other activities.</p> <p>E c2s3_17c>0</p>	<p>LIST c2s3_17d</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT
PLANTING, STRESSES AND HARVEST

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT / PLANTING, STRESSES AND HARVEST

Roster: PLOT %PLOTROSTER2_S3% - CROP

generated by multi-select question [c1s3_8](#)

plotcrop_s3

<p>C3.0. How much of the area of %plotroster2_s3% was cultivated with %rostertitle%?</p> <p>E c1s3_8.Length>1 V1 land_share_s3<=100 M1 You have reported that the crops on this plot cover over 100% of the area of this plot. This is not possible, please check.</p>	<p>SINGLE-SELECT c3s3_0</p> <p>25 <input type="radio"/> ONE QUARTER (25%) 50 <input type="radio"/> ONE HALF (50%) 75 <input type="radio"/> THREE QUARTERS (75%) 10 <input type="radio"/> 10% 20 <input type="radio"/> 20% 30 <input type="radio"/> 30% 40 <input type="radio"/> 40% 60 <input type="radio"/> 60% 70 <input type="radio"/> 70% 80 <input type="radio"/> 80% 90 <input type="radio"/> 90%</p>
<p>C3.1. Was the seed for %rostertitle% local / recycled, or hybrid / improved?</p>	<p>SINGLE-SELECT c3s3_1</p> <p>001 <input type="radio"/> LOCAL / RECYCLED 002 <input type="radio"/> HYBRID / IMPROVED 003 <input type="radio"/> MIX 888 <input type="radio"/> DON'T KNOW</p>
<p>C3.2a. How much seed/seedling was planted for %rostertitle% on %plotroster2_s3% during the %season3%?</p> <p>I QUANTITY W1 se1f.InRange(0.01,999) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c3s3_2a</p> <p>-----</p>

<p>C3.2b.UNIT OF SEEDS</p> <p>I UNIT OF QUANTITY E c3s3_2a>0 && c3s3_2a!=888 V1 c3s3_2b.InList(1,2,3,12,13) ? seed_use_s3<\$err_pesticide_qty : true M1 This is too high, please check. W2 c3s3_2b.InList(1,2,3,12,13) ? seed_use_s3<\$warn_pesticide_qty : true M2 This is very high, are you sure it is correct? V3 c3s3_2b.InList(1,2,3,12,13) ? seed_use_s3<\$err_pesticide_qty : true M3 This is too high, please check.</p>	<p>SINGLE-SELECT c3s3_2b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 13 <input type="radio"/> SEEDLINGS</p>
<p>C3.2bbag. How many KGs does <u>ONE FULL</u> %c3s3_2b% of %rosteritle% contain?</p> <p>E c3s3_2b==4 c3s3_2b==9 V1 self.InRange(0.1,200) M1 This seems unlikely. Please check. V2 seed_use_s3>\$err_seed_low M2 This is too low, please check W3 seed_use_s3<\$warn_pesticide_qty M3 This is very high, are you sure it is correct? V4 seed_use_s3<\$err_pesticide_qty M4 This is too high, please check.</p>	<p>NUMERIC: DECIMAL c3s3_2bbag</p> <p>-----</p>
<p>VARIABLE c3s3_2b.InList(1,2,3,12,13) ? c3s3_2a*weightConv[(int)c3s3_2b].factor : c3s3_2a*c3s3_2bbag</p>	<p>DOUBLE seed_use_s3</p>
<p>C3.3. What was the method employed in planting seeds for %rosteritle% on %plotroster2_s3% during the %season3%?</p> <p>E @rowcode==502 @rowcode==503</p>	<p>SINGLE-SELECT c3s3_3</p> <p>001 <input type="radio"/> DIRECT SEEDING WITH PRE-GERMINATION 002 <input type="radio"/> TRANSPLANTING 003 <input type="radio"/> BROADCASTING DRY 004 <input type="radio"/> BROADCASTING WITH PRE-GERMINATION 999 <input type="radio"/> OTHER, SPECIFY</p>
<p>C3.3oth. Please specify</p> <p>E c3s3_3==999</p>	<p>TEXT c3s3_3oth</p> <p>-----</p>
<p>C3.4a. How much %rosteritle% did you harvest from %plotroster2_s3% during %season3%?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c3s3_4a</p> <p>-----</p>
<p>C3.4b. UNIT OF HARVEST</p> <p>I UNIT E c3s3_4a>0 && c3s3_4a!=888 W1 self < yield_lookup[(int)cropcombo_s3].error? (stand_harvests3/croparea_s3)< yield_lookup[(int)cropcombo_s3].warn : true M1 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area. V2 (stand_harvests3/croparea_s3)< yield_lookup[(int)cropcombo_s3].error M2 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p>	<p>SINGLE-SELECT c3s3_4b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG</p>

<p>C3.4bbag. How many KGs does <u>ONE FULL</u> %c3s3_4b% of %rosteritle% contain?</p> <p>E c3s3_4b==4</p> <p>V1 self.InRange(0.1,150)</p> <p>M1 This seems unlikely. Please check.</p> <p>V2 (stand_harvests3/croparea_s3)< yield_lookup[(int)cropcombo_s3].error</p> <p>M2 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p> <p>W3 self < yield_lookup[(int)cropcombo_s3].error? (stand_harvests3/croparea_s3)< yield_lookup[(int)cropcombo_s3].warn : true</p> <p>M3 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area.</p>	<p>NUMERIC: DECIMAL</p> <p>c3s3_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3s3_4b.InList(1,2,3,12) ? c3s3_4a*weightConv[(int)c3s3_4b].factor : c3s3_4a*c3s3_4bbag</p>	<p>DOUBLE</p> <p>stand_harvests3</p>
<p>VARIABLE</p> <p>@rowcode.InList(502) ? Int32.Parse(@rowcode.ToString()+c3s3_1.ToString()+"3") : @rowcode</p>	<p>DOUBLE</p> <p>cropcombo_s3</p>
<p>VARIABLE</p> <p>c1s3_8.Length==1? use_areas3 : (c3s3_0*use_areas3)/100</p>	<p>DOUBLE</p> <p>croparea_s3</p>
<p>VARIABLE</p> <p>stand_harvests3/croparea_s3</p>	<p>DOUBLE</p> <p>yield_s3</p>
<p>STATIC TEXT</p> <p><i>Based on the information you have entered, the yield for this crop is %yield_s3% kg/ha.</i></p>	
<p>C3.5. Was the area harvested less than the area planted?</p>	<p>SINGLE-SELECT</p> <p>c3s3_5</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON</p> <p>E c3s3_5==1</p>	<p>SINGLE-SELECT</p> <p>c3s3_6</p> <p>001 <input type="radio"/> Drought</p> <p>002 <input type="radio"/> Irregular Rains</p> <p>003 <input type="radio"/> Floods</p> <p>004 <input type="radio"/> Landslides</p> <p>005 <input type="radio"/> Fire</p> <p>006 <input type="radio"/> Insects</p> <p>007 <input type="radio"/> Animals</p> <p>008 <input type="radio"/> Disease</p> <p>009 <input type="radio"/> Theft</p> <p>999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3s3_6==999</p>	<p>TEXT</p> <p>c3s3_2oth6</p> <p>-----</p>

<p>C3.4c. What was the main reason that the harvest for %rosteritle% on %plotroster2_s3% was zero?</p> <p>E c3s3_4a==0</p>	<p>SINGLE-SELECT c3s3_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest</p> <p>01 <input type="radio"/> Whole crop was lost due to drought before harvest</p> <p>02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest</p> <p>03 <input type="radio"/> Whole crop was lost due to floods before harvest</p> <p>04 <input type="radio"/> Whole crop was lost due to landslides before harvest</p> <p>05 <input type="radio"/> Whole crop was lost due to fire before harvest</p> <p>06 <input type="radio"/> Whole crop was lost due to insects before harvest</p> <p>07 <input type="radio"/> Whole crop was lost due to animals before harvest</p> <p>08 <input type="radio"/> Whole crop was lost due to disease before harvest</p> <p>09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>
<p>VARIABLE</p> <p>p1otcrop_s3.Sum(x=>x.c3s3_0)</p>	<p>DOUBLE 1and_share_s3</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT PERENNIAL CROPS ON PLOT %ROSTERTITLE%

E (plotroster_s3[@rowcode].b3s3_2==1) || b3s3_2b==1

STATIC TEXT

You mentioned before that, besides seasonal crops, you also cultivated perennial trees and/or multiple season crops on this plot.

<p>C1.2. Which trees / perennial crops were harvested from %plotroster2_s3% between %seasontp%?</p>	<p>MULTI-SELECT c1tps3_2</p> <p>0310 <input type="checkbox"/> APPLE</p> <p>0101 <input type="checkbox"/> ASPARAGUS</p> <p>0102 <input type="checkbox"/> BAMBOO</p> <p>0300 <input type="checkbox"/> BANANA</p> <p>0099 <input type="checkbox"/> BETEL NUT</p> <p>0098 <input type="checkbox"/> BETEL LEAF</p> <p>0401 <input type="checkbox"/> CASHEW NUT</p> <p>0100 <input type="checkbox"/> CASSAVA</p> <p>0311 <input type="checkbox"/> COCONUT</p> <p>0200 <input type="checkbox"/> COFFEE</p> <p>0306 <input type="checkbox"/> GUAVA</p> <p>0304 <input type="checkbox"/> JACK FRUIT</p> <p>0308 <input type="checkbox"/> LEMON</p> <p>0309 <input type="checkbox"/> LIME</p> <p>0400 <input type="checkbox"/> MACADAMIA NUT</p> <p>0302 <input type="checkbox"/> MANGO</p> <p>And 10 other symbols [10]</p>
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[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS AND HARVEST / PARCEL / PLOT / PERENNIAL CROPS ON PLOT %ROSTERTITLE%

Roster: PERENNIAL CROP ON %PLOTROSTER2_S3%

generated by multi-select question c1tps3_2

p1otcrop_tps3

<p>Please specify the crop</p> <p>E @rowcode==9999</p>	<p>TEXT c1tps3_2oth</p> <p>.....</p>
--	---

<p>C1.3. Is the %rosteritle% planted in a dedicated area, or spread throughout %plotroster2_s3%?</p>	<p>SINGLE-SELECT c1tps3_3 01 <input type="radio"/> Dedicated Area 02 <input type="radio"/> Spread Throughout</p>
<p>C1.4. Approximately how much of %plotroster2_s3% was/is planted with %rosteritle% ?</p> <p>E c1tps3_3==1</p>	<p>SINGLE-SELECT c1tps3_4 01 <input type="radio"/> Less than 1/4 02 <input type="radio"/> 1/4 03 <input type="radio"/> 1/2 04 <input type="radio"/> 3/4 05 <input type="radio"/> The whole area of plot</p>
<p>C1.5. How many %rosteritle% trees/crops are placed on this plot %plotroster2_s3%?</p> <p>V1 self>0 M1 Respondent said that this plot is planted with this crop. Quantity must be larger than zero.</p>	<p>NUMERIC: INTEGER c1tps3_5 -----</p>
<p>C1.7. How many %rosteritle% were planted on %plotroster2_s3% between %seasontp%?</p> <p>I NUMBER OF PLANTED CROP W1 self<=c1tps3_5 M1 This seems unlikely. Respondent stated that there are %c1tps3_5% crops on this plot. Planted crops within %seasontp% should be smaller or equal to this number. Please check.</p>	<p>NUMERIC: INTEGER c1tps3_17 -----</p>
<p>VARIABLE @rowcode</p>	<p>DOUBLE hiddenrow_tps3</p>
<p>C3.4a. How much %rosteritle% did you harvest from %plotroster2_s3% during %seasontp%?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c3tps3_4a -----</p>
<p>C3.4b. UNIT OF HARVEST</p> <p>I UNIT E c3tps3_4a>0 && c3tps3_4a!=888 W1 stand_harvesttps3<=\$err_harvest M1 Quantity of harvest is too high. Please check.</p>	<p>SINGLE-SELECT c3tps3_4b 12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES</p>
<p>C3.4bbag. How many KGs does <u>ONE FULL</u> %c3tps3_4b% of %rosteritle% contain?</p> <p>E c3tps3_4b==4 c3tps3_4b==6 V1 self.InRange(0.1,150) M1 This seems unlikely. Please check. V2 stand_harvesttps3<=\$err_harvest M2 Quantity of harvest is too high. Please check.</p>	<p>NUMERIC: DECIMAL c3tps3_4bbag -----</p>
<p>VARIABLE c3tps3_4b.InList(1,2,3,5,12) ? c3tps3_4a*weightConv[(int)c3tps3_4b].factor : c3tps3_4a*c3tps3_4bbag</p>	<p>DOUBLE stand_harvesttps3</p>
<p>C3.5. Was the area harvested less than the area planted?</p>	<p>SINGLE-SELECT c3tps3_5 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON E c3tps3_5==1</p>	<p>SINGLE-SELECT c3tps3_6</p> <p>001 <input type="radio"/> Drought 002 <input type="radio"/> Irregular Rains 003 <input type="radio"/> Floods 004 <input type="radio"/> Landslides 005 <input type="radio"/> Fire 006 <input type="radio"/> Insects 007 <input type="radio"/> Animals 008 <input type="radio"/> Disease 009 <input type="radio"/> Theft 999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3tps3_6==999</p>	<p>TEXT c3tps3_2oth6</p> <p>.....</p>
<p>C3.4c. What was the main reason that the harvest for %rostertitle% on %plotroster2_s3% was zero?</p> <p>E c3tps3_4a==0</p>	<p>SINGLE-SELECT c3tps3_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest 01 <input type="radio"/> Whole crop was lost due to drought before harvest 02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest 03 <input type="radio"/> Whole crop was lost due to floods before harvest 04 <input type="radio"/> Whole crop was lost due to landslides before harvest 05 <input type="radio"/> Whole crop was lost due to fire before harvest 06 <input type="radio"/> Whole crop was lost due to insects before harvest 07 <input type="radio"/> Whole crop was lost due to animals before harvest 08 <input type="radio"/> Whole crop was lost due to disease before harvest 09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3%
%SEASON3% POST-HARVEST AND SALES/DISPOSITION

E parce1roster_s3.Where(x=>x.b2_4a_s3!=null).Any(y=>y.plotroster2_s3.Where(z=>z.c1s3_8!=null).Any(w=>w.plotcrop_s3.Any(c=>c.stand_harvests3>0)))

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% POST-HARVEST AND SALES/DISPOSITION

Roster: CROP

generated by fixed list

cropdisposition_s3

- 0502 RICE
- 0501 WHEAT
- 0506 BARLEY
- 0603 BEAN
- 0908 CABBAGE
- 0953 CAPSICUM
- 0905 CARROT
- 0912 CAULIFLOWER
- 0601 CHICK PEA
- 0951 COTTON
- 0904 CUCUMBER
- 0903 EGGPLANT

- 0911 GOURD/SQUASH
- 0913 GREEN/FRENCH BEANS
- 0700 GROUNDNUT
- 0802 POTATO
- 0498 JUTE
- 0909 LEAFY GREEN
- 0605 LENTIL
- 0617 MAIZE
- 0901 ONION
- 0604 PEA
- 0902 PEPPER
- 0602 PIGEON PEA
- 0910 PUMPKIN
- 0906 RADISH
- 0702 RAPE SEED
- 0701 SESAME
- 0504 SORGHUM
- 0600 SOYBEAN
- 0952 SUGAR CANE
- 0800 SWEET POTATO
- 0950 TOBACCO
- 0900 TOMATO
- 0907 TURNIP
- 0050 GRAM
- 0051 ARHAR
- 0052 MASUR
- 0053 MOTOR
- 0054 MUNG
- 0055 MASHKALAI
- 0056 KHESARI
- 9999 OTHER CROP, SPECIFY

E parcelroster_s3.where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster2_s3.where(x=>x.c1s3_8!=null).Any(c=>c.c1s3_8.Contains(@rowcode)))

STATIC TEXT

ENUMERATOR: PLEASE CONVEY THE FOLLOWING MESSAGE:

STATIC TEXT

According to your answers before, you have harvested a total amount of %std_harvest_crop_s3% KG during %season3%.

I would like to know about your activities/handling of %rosteritle% after the harvest.

<p>VARIABLE</p> <p>parcelroster_s3.Sum(y=>y.plotroster2_s3.where(x=>x.c1s3_8!=null && x.c1s3_8.Contains(@rowcode)).Sum(p=>p.plotcro p_s3[@rowcode].stand_harvests3))</p>	<p>DOUBLE</p> <p style="text-align: right;">std_harvest_crop_s3</p>
<p>C4.1a. How much of the %rosteritle% harvested during %season3% was lost to rotting, insects, rodents, theft, etc in the post-harvest period?</p> <p>I QUANTITY</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">c4s3_1a</p> <p>-----</p>

<p>C4.1b. UNIT</p> <p>E c4s3_1a>0 && c4s3_1a!=888</p> <p>VI std_harvest_crop_s3>=(c4s3_1b.InList(1,2,3,12) ? c4s3_1a*weightConv[(int)c4s3_1b].factor : (int)0)</p> <p>MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_s3%]</p>	<p>SINGLE-SELECT c4s3_1b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.1bbag. How many KGs does <u>ONE FULL</u> %c4s3_1b% of %rosteritle% contain?</p> <p>E c4s3_1b==4</p> <p>VI std_harvest_crop_s3>=c4s3_1a*c4s3_1bbag</p> <p>MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_s3%]</p>	<p>NUMERIC: DECIMAL c4s3_1bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s3_1b.InList(1,2,3,12) ? c4s3_1a*weightConv[(int)c4s3_1b].factor : c4s3_1a*c4s3_1bbag</p>	<p>DOUBLE croploss_s3</p>
<p>VARIABLE</p> <p>std_harvest_crop_s3-(new[] {croploss_s3}.Sum())</p>	<p>DOUBLE qty_dispo_s3</p>
<p>C4.2. What was the reason for loss in the post-harvest period?</p> <p>I Select up to two</p> <p>E c4s3_1a>0</p>	<p>MULTI-SELECT c4s3_2</p> <p>001 <input type="checkbox"/> ROTTING</p> <p>002 <input type="checkbox"/> INSECTS</p> <p>003 <input type="checkbox"/> ANIMAL DAMAGE</p> <p>004 <input type="checkbox"/> FLOOD / WATERLOGGING</p> <p>005 <input type="checkbox"/> THEFT</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>Please specify other.</p> <p>E c4s3_2.Contains(999)</p>	<p>TEXT c4s3_2oth</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% POST-HARVEST AND SALES/DISPOSITION / CROP CROP USES %SEASON3%

E qty_dispo_s3!=0

STATIC TEXT

QUANTITY OF HARVEST AFTER POST-HARVEST LOSS IN %season3%: %qty_dispo_s3% KG.

<p>C4.3a. Of the total harvest of %rosteritle% , in the %season3% how much was dedicated to <u>USED FOR HOME CONSUMPTION</u> ?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c4s3_3a</p> <p>-----</p>
<p>C4.3b. UNIT</p> <p>E c4s3_3a>0 && c4s3_3a!=888</p> <p>VI qty_dispo_s3>=(c4s3_3b.InList(1,2,3,12) ? c4s3_3a*weightConv[(int)c4s3_3b].factor : (int)0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT c4s3_3b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.3bbag. How many KGs does <u>ONE FULL</u> %c4s3_3b% of %rosteritle% contain?</p> <p>E c4s3_3b==4</p> <p>VI qty_dispo_s3>=c4s3_3a*c4s3_3bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL c4s3_3bbag</p> <p>-----</p>

<p>VARIABLE</p> <p>c4s3_3b.InList(1,2,3,12) ? c4s3_3a*weightConv[(int)c4s3_3b].factor : c4s3_3a*c4s3_3bbag</p>	<p>DOUBLE</p> <p>standuse_homes3</p>
<p>C4.4a. Of the total harvest of %rosteritle% , in the %season3% how much was dedicated to <u>SALES/USED TO SELL</u> ?</p> <p>I QUANTITY</p> <p>E IsAnswered(c4s3_3a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s3_4a</p> <p>-----</p>
<p>C4.4b. UNIT</p> <p>E c4s3_4a>0 && c4s3_4a!=888</p> <p>V1 qty_dispo_s3>=(c4s3_4b.InList(1,2,3,12) ? c4s3_4a*weightConv[(int)c4s3_4b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT</p> <p>c4s3_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.4bbag. How many KGs does <u>ONE FULL %c4s3_4b%</u> of %rosteritle% contain?</p> <p>E c4s3_4b==4</p> <p>V1 qty_dispo_s3>=c4s3_4a*c4s3_4bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL</p> <p>c4s3_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s3_4b.InList(1,2,3,12) ? c4s3_4a*weightConv[(int)c4s3_4b].factor : c4s3_4a*c4s3_4bbag</p>	<p>DOUBLE</p> <p>standuse_saless3</p>
<p>C4.5a. Of the total harvest of %rosteritle% , in the %season3% how much was dedicated to <u>USED FOR ANIMAL FEED</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s3>new[] {standuse_homes3, standuse_saless3}.Sum() && IsAnswered(c4s3_4a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s3_5a</p> <p>-----</p>
<p>C4.5b. UNIT</p> <p>E c4s3_5a>0 && c4s3_5a!=888</p> <p>V1 qty_dispo_s3>=(c4s3_5b.InList(1,2,3,12) ? c4s3_5a*weightConv[(int)c4s3_5b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT</p> <p>c4s3_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.5bbag. How many KGs does <u>ONE FULL %c4s3_5b%</u> of %rosteritle% contain?</p> <p>E c4s3_5b==4</p> <p>V1 qty_dispo_s3>=c4s3_5a*c4s3_5bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL</p> <p>c4s3_5bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s3_5b.InList(1,2,3,12) ? c4s3_5a*weightConv[(int)c4s3_5b].factor : c4s3_5a*c4s3_5bbag</p>	<p>DOUBLE</p> <p>standuse_feeds3</p>
<p>C4.6a. Of the total harvest of %rosteritle% , in the %season3% how much was dedicated to <u>SAVED FOR SEEDS</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s3>new[] {standuse_homes3, standuse_saless3, standuse_feeds3}.Sum() && IsAnswered(c4s3_5a)</p>	<p>NUMERIC: DECIMAL</p> <p>c4s3_6a</p> <p>-----</p>

<p>C4.6b. UNIT</p> <p>E c4s3_6a>0 && c4s3_6a!=888</p> <p>VI qty_dispo_s3>=(c4s3_6b.InList(1,2,3,12) ? c4s3_6a*weightConv[(int)c4s3_6b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT c4s3_6b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.6bbag. How many KGs does <u>ONE FULL</u> %c4s3_6b% of %rosteritle% contain?</p> <p>E c4s3_6b==4</p> <p>VI qty_dispo_s3>=c4s3_6a*c4s3_6bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL c4s3_6bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s3_6b.InList(1,2,3,12) ? c4s3_6a*weightConv[(int)c4s3_6b].factor : c4s3_6a*c4s3_6bbag</p>	<p>DOUBLE standuse_seeds3</p>
<p>C4.7a. Of the total harvest of %rosteritle% , in the %season3% how much was dedicated to <u>ANY OTHER ACTIVITY</u> ?</p> <p>I QUANTITY</p> <p>E qty_dispo_s3>new[] {standuse_homes3, standuse_saless3, standuse_feeds3, standuse_seeds3}.Sum() && IsAnswered(c4s3_6a)</p>	<p>NUMERIC: DECIMAL c4s3_7a</p> <p>-----</p>
<p>C4.7b. UNIT</p> <p>E c4s3_7a>0 && c4s3_7a!=888</p> <p>VI qty_dispo_s3>=(c4s3_7b.InList(1,2,3,12) ? c4s3_7a*weightConv[(int)c4s3_7b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT c4s3_7b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C4.7bbag. How many KGs does <u>ONE FULL</u> %c4s3_7b% of %rosteritle% contain?</p> <p>E c4s3_7b==4</p> <p>VI qty_dispo_s3>=c4s3_7a*c4s3_7bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL c4s3_7bbag</p> <p>-----</p>
<p>C4.7bi. Please specify the other use</p> <p>E c4s3_7a>0</p>	<p>TEXT c4s3_7bi</p> <p>-----</p>
<p>VARIABLE</p> <p>c4s3_7b.InList(1,2,3,12) ? c4s3_7a*weightConv[(int)c4s3_7b].factor : c4s3_7a*c4s3_7bbag</p>	<p>DOUBLE standuse_oths3</p>
<p>VARIABLE</p> <p>new[] {standuse_homes3, standuse_saless3, standuse_feeds3, standuse_seeds3, standuse_oths3}.Sum()</p>	<p>DOUBLE sum_uses3</p>

STATIC TEXT

E IsAnswered(c4s3_3a) && qty_dispo_s3<sum_uses3
VI qty_dispo_s3>=sum_uses3

THE TOTAL SUM OF USE IS LARGER THAN THE TOTAL AMOUNT OF %rosteritle% AVAILABLE DURING %season3%

TOTAL QUANTITY AFTER HARVEST AND LOSSES: %qty_dispo_s3% KG.

TOTAL SUM OF USE: %sum_uses3% KG

PLEASE CHECK HARVEST OR THIS USE SECTION.

STATIC TEXT

E IsAnswered(c4s3_7a) && !sum_uses3.InRange((0.95*qty_dispo_s3),qty_dispo_s3)
 VI false

ATTENTION!
THE TOTAL QUANTITY OF %rosteritle% USES IS SIGNIFICANTLY LOWER THAN THE TOTAL QUANTITY AVAILABLE AFTER HARVEST IN %season3%.

QUANTITY AVAILABLE AFTER HARVEST AND LOSSES: %qty_dispo_s3%
CURRENT AMOUNT OF USES: %sum_uses3%
PLEASE CHECK AND CORRECT.

STATIC TEXT

THE TOTAL SUM OF USE OF %rosteritle% HARVESTED DURING %season3%: %sum_uses3% KG.

<p>C4.8. What is your main method of storage for this UNPROCESSED %rosteritle% during %season3%?</p>	<p>SINGLE-SELECT c4s3_8</p> <p>007 <input type="radio"/> Did not store 001 <input type="radio"/> Unprotected pile 002 <input type="radio"/> Metallic Silo 003 <input type="radio"/> Heaped in house 004 <input type="radio"/> Bags in house 005 <input type="radio"/> Traditional Granary 006 <input type="radio"/> Improved Granary 999 <input type="radio"/> OTHER</p>
<p>C4.8oth. Please specify other.</p> <p>E c4s3_8==999</p>	<p>TEXT c4s3_8oth</p> <p>.....</p>
<p>C4.9. Did you do anything to protect the stored %rosteritle% during %season3%?</p> <p>E c4s3_8!=7 VI !self.Contains(4) self.ContainsOnly(4) MI These answers exclude each other. Please check</p>	<p>MULTI-SELECT c4s3_9</p> <p>001 <input type="checkbox"/> Spraying 002 <input type="checkbox"/> Smoking 003 <input type="checkbox"/> Hired Guard 004 <input type="checkbox"/> Did nothing 999 <input type="checkbox"/> OTHER</p>
<p>C4.9oth. Please specify</p> <p>E c4s3_9.Contains(999)</p>	<p>TEXT c4s3_9oth</p> <p>.....</p>
<p>C4.10. What is usually the main purpose for storing this %rosteritle% during %season3%?</p> <p>E standuse_homes3<qty_dispo_s3 && c4s3_8!=7</p>	<p>SINGLE-SELECT c4s3_10</p> <p>001 <input type="radio"/> Food for household 002 <input type="radio"/> Wait to sell at a higher price 003 <input type="radio"/> Seed for planting 004 <input type="radio"/> In-kind Payments 005 <input type="radio"/> Wait for the arrival of buyer 999 <input type="radio"/> OTHER</p>
<p>C4.10oth. Please specify</p> <p>E c4s3_10==999</p>	<p>TEXT c4s3_10oth</p> <p>.....</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% POST-HARVEST AND SALES/DISPOSITION / CROP
SALES %ROSTERTITLE%

E c4s3_4a>0

STATIC TEXT

According to your answer given before, you stated to have sold %c4s3_4a% %c4s3_4b%'s of %rosteritle% during %season3%.

<p>C5.1. What was the total value of all sales of this unprocessed %rosteritle% harvested during %season3%?</p> <p>I Value in BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>V1 se1f>0</p> <p>M1 Respondent said to have sold %rosteritle%. Value must be larger than 0.</p> <p>V2 se1f<\$err_1cu_val</p> <p>M2 This is too high. Please check.</p> <p>V3 se1f<\$warn_1cu_val</p> <p>M3 This seems very high. Please check.</p>	<p>NUMERIC: INTEGER c5s3_1</p> <p>-----</p>
<p>C5.1i. In what condition was the majority of %rosteritle% sold?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5s3_1>0</p>	<p>MULTI-SELECT c5s3_1i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.3a. What were the total transport costs for all sales of this unprocessed %rosteritle% during %season3%?</p> <p>I VALUE IN BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>E c5s3_1>0</p>	<p>NUMERIC: INTEGER c5s3_3a</p> <p>-----</p>
<p>C5.3. How was the majority of your unprocessed %rosteritle% from %season3% sold? (Select up to three)</p>	<p>MULTI-SELECT c5s3_3</p> <p>0001 <input type="checkbox"/> FROM MY HOME TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0002 <input type="checkbox"/> FROM MY HOME TO LARGE BUYER(S)</p> <p>0003 <input type="checkbox"/> FROM FARM GATE TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0004 <input type="checkbox"/> FROM FARM GATE TO LARGE BUYER(S)</p> <p>0005 <input type="checkbox"/> AT LOCAL MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0006 <input type="checkbox"/> AT LOCAL MARKET TO LARGE BUYER(S)</p> <p>0007 <input type="checkbox"/> AT TOWN MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0008 <input type="checkbox"/> AT TOWN MARKET TO LARGE BUYER(S)</p> <p>9999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>C5.3oth. Please specify other</p> <p>E c5s3_3.Contains(999)</p>	<p>TEXT c5s3_3oth</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERTITLE%
Roster: SALES METHOD DURING %SEASON3%
generated by multi-select question [c5s3_3](#) roster_saless3

<p>C5.5. Who was the largest buyer that you sold your %season3_1% %cropdisposition_s3% to in this way?</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>SINGLE-SELECT c5s3_5</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALE</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.5oth. Please specify other.</p> <p>E c5s3_5==999</p>	<p>TEXT c5s3_5oth</p> <p>-----</p>
<p>C5.3a. How much of the %season3_1% %cropdisposition_s3% was sold in this way to the largest buyer?</p> <p>I QUANTITY</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>NUMERIC: DECIMAL c5s3_4a</p> <p>-----</p>
<p>C5.4b. UNIT</p> <p>E c5s3_4a>0</p> <p>V1 qty_dispo_s3>=(c5s3_4b.InList(1,2,3,12) ? c5s3_4a*weight Conv[(int)c5s3_4b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT c5s3_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.4bbag. How many KGs does <u>ONE FULL</u> %c5s3_4b% of %cropdisposition_s3% contain?</p> <p>E c5s3_4b==4 c5s3_4b==6</p> <p>V1 qty_dispo_s3>=c5s3_4a*c5s3_4bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL c5s3_4bbag</p> <p>-----</p>
<p>C5.5a. How much of in total of your %season3_1% %cropdisposition_s3% was sold in this way?</p> <p>I QUANTITY</p> <p>E @rowcode==1 @rowcode==3 @rowcode==5 @rowcode==7</p>	<p>NUMERIC: DECIMAL c5s3_5a</p> <p>-----</p>
<p>C5.5b. UNIT</p> <p>E c5s3_5a>0</p> <p>V1 qty_dispo_s3>=(c5s3_5b.InList(1,2,3,12) ? c5s3_5a*weight Conv[(int)c5s3_5b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s3%]</p>	<p>SINGLE-SELECT c5s3_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.5bbag. How many KGs does <u>ONE FULL</u> %c5s3_5b% of %cropdisposition_s3% contain?</p> <p>E c5s3_5b==4 c5s3_5b==6</p> <p>V1 qty_dispo_s3>=c5s3_5a*c5s3_5bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL c5s3_5bbag</p> <p>-----</p>

<p>C5.4i. In what condition was the majority of your %season3_1% %cropdisposition_s3% sold in this way to this buyer?</p>	<p>MULTI-SELECT c5s3_4i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>I PLEASE SELECT ALL THAT APPLY E c5s3_4a>0</p>	
<p>C5.4i. In what condition was the majority of your %season3_1% %cropdisposition_s3% sold in this way?</p>	<p>MULTI-SELECT c5s3_4ii</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>I PLEASE SELECT ALL THAT APPLY E c5s3_5a>0</p>	
<p>VARIABLE c5s3_4b.InList(1,2,3,12) ? c5s3_4a*weightConv[(int)c5s3_4b].factor : c5s3_4a*c5s3_4bbag</p>	<p>DOUBLE stand_largbuyers3</p>
<p>C5.7. How long did it take to transport all of the %season3_1% %cropdisposition_s3% to this largest buyer?</p>	<p>NUMERIC: DECIMAL c5s3_7</p> <p>-----</p>
<p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5s3_4a>0 & @rowcode!=1 & @rowcode!=2 & @rowcode!=3 & @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	
<p>C5.7. How long did it take to transport all of the %season3_1% %cropdisposition_s3% sold in this way?</p>	<p>NUMERIC: DECIMAL c5s3_7i</p> <p>-----</p>
<p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5s3_5a>0 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 & @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	
<p>C5.8. What was the main mode of transport used?</p>	<p>SINGLE-SELECT c5s3_8</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI / BUS</p> <p>005 <input type="radio"/> LORRY / TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>E c5s3_7!=null && c5s3_7>0</p>	
<p>C5.8oth. Please specify other.</p>	<p>TEXT c5s3_8oth</p> <p>-----</p>
<p>E c5s3_8==999</p>	
<p>C5s3_8a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p>	<p>SINGLE-SELECT c5s3_8a</p> <p>01 <input type="radio"/> INDIVIDUALLY</p> <p>02 <input type="radio"/> COLLECTIVELY</p>

C5s3.8b. What were the main reasons for selling in this way (select up to three)?

- MULTI-SELECT c5s3_8b
- 001 BUYER PAYS BEST PRICE
 - 002 BUYER BUYS IN BULK
 - 003 BUYER ACCEPTS LIMITED QUALITY
 - 004 BUYER MAKES ADVANCE PAYMENTS
 - 005 BUYER MAKES IMMEDIATE PAYMENT
 - 006 UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD
 - 007 UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT
 - 008 UNABLE TO TRAVEL FURTHER FOR OTHER REASONS
 - 009 BETTER MARKET IS FLOODED/NOT FUNCTIONING
 - 999 OTHER

C5.9. What was the total value of your %season3_1% %cropdisposition_s3% sold to the largest buyer in this way?

NUMERIC: INTEGER c5s3_9

- I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED
- E c5s3_4a>0
- V1 self<=c5s3_1
- M1 Value of sales to largest buyer of %rostertitle% can not be larger than the value of total sales during %season3%. Please check.
- V2 self>0
- M2 Value of sales to largest buyer must be larger than 0. Please check.

C5.10. What was the total value of all of your %season3_1% %cropdisposition_s3% sold in this way?

NUMERIC: INTEGER c5s3_10

- I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED
- E c5s3_5a>0
- V1 self<=c5s3_1
- M1 Value of sales for this method of sale of %rostertitle% can not be larger than the value of total sales during %season3%. Please check.
- V2 self>0
- M2 Value of sales must be larger than 0. Please check.

C5.11. Was there a second large buyer that you sold your %season3_1% %cropdisposition_s3% to in this way?

- SINGLE-SELECT c5s3_11
- 01 YES
 - 00 NO

E @rowcode==2 || @rowcode==4 ||@rowcode==6 ||@rowcode==8

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERTITLE% / SALES METHOD DURING %SEASON3%

SALES TO SECOND LARGEST BUYER

E c5s3_11==1

C5.11a. How much of your %season3_1% %cropdisposition_s3% was sold in this way to the second largest buyer?

NUMERIC: DECIMAL c5s3_11a

- I QUANTITY
- E c5s3_11==1

<p>C5.11b. UNIT</p> <p>E c5s3_11a>0</p> <p>V1 qty_dispo_s3>=(c5s3_11b.InList(1,2,3,12) ? c5s3_11a*weightconv[(int)c5s3_11b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_s3%]</p> <p>V2 stand_sec1argbuyers3<=stand_1argbuyers3</p> <p>M2 QUANTITY OF SALES TO SECOND LARGEST BUYER MUST BE SMALLER THAN THE QUANTITY SOLD TO THE LARGEST BUYER.</p>	<p>SINGLE-SELECT c5s3_11b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p>
<p>C5.11bbag. How many KGs does <u>ONE FULL</u> %c5s3_11b% of %cropdisposition_s3% contain?</p> <p>E c5s3_11b==4 c5s3_11b==6</p> <p>V1 qty_dispo_s3>=c5s3_11a*c5s3_11bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %season3%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_s3%]</p>	<p>NUMERIC: DECIMAL c5s3_11bbag</p> <p>-----</p>
<p>C5.11i. In what condition was the majority of the %season3_1% %cropdisposition_s3% sold in this way to the second largest buyer?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5s3_11a>0</p>	<p>MULTI-SELECT c5s3_11bi</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.12. Who was the second largest buyer that you sold your %season3_1% %cropdisposition_s3% to in this way?</p> <p>E c5s3_11==1</p>	<p>SINGLE-SELECT c5s3_12</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALE</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.12oth. Please specify other.</p> <p>E c5s3_12==999</p>	<p>TEXT c5s3_12oth</p> <p>-----</p>
<p>VARIABLE</p> <p>c5s3_11b.InList(1,2,3,12) ? c5s3_11a*weightconv[(int)c5s3_11b].factor : c5s3_11a*c5s3_11bbag</p>	<p>DOUBLE stand_sec1argbuyers3</p>
<p>C5.14. How long did it take to transport all of the %season3_1% %cropdisposition_s3% sold in this way to the second largest buyer?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE.</p> <p>E c5s3_11==1 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 && @rowcode!=4</p> <p>V1 self<4320</p> <p>M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5s3_14</p> <p>-----</p>

<p>C5.15. What was the main mode of transport used?</p> <p>E c5s3_14!=0</p>	<p>SINGLE-SELECT c5s3_15</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI / BUS</p> <p>005 <input type="radio"/> LORRY / TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.15oth. Please specify other.</p> <p>E c5s3_15==999</p>	<p>TEXT c5s3_15oth</p> <p>-----</p>
<p>C5s3.15a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p> <p>E c5s3_11==1</p>	<p>SINGLE-SELECT c5s3_15a</p> <p>01 <input type="radio"/> INDIVIDUALLY</p> <p>02 <input type="radio"/> COLLECTIVELY</p>
<p>C5s3.15b. What were the main reasons for selling to this buyer (select up to two)?</p> <p>E c5s3_11==1</p>	<p>MULTI-SELECT c5s3_15b</p> <p>001 <input type="checkbox"/> PAYS BEST PRICE</p> <p>002 <input type="checkbox"/> BUYS IN BULK</p> <p>003 <input type="checkbox"/> ACCEPTS LIMITED QUALITY</p> <p>004 <input type="checkbox"/> MAKES ADVANCE PAYMENTS</p> <p>005 <input type="checkbox"/> MAKES IMMEDIATE PAYMENT</p> <p>006 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD</p> <p>007 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT</p> <p>008 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER FOR OTHER REASONS</p> <p>009 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C5s3.15both. Please specify other</p> <p>E c5s3_15b.Contains(999)</p>	<p>TEXT c5s3_15both</p> <p>-----</p>
<p>C5.16. What was the total value of all of your %season3_1% %cropdisposition_s3% sold in this way to the second largest buyer?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p> <p>E c5s3_11==1</p> <p>V1 se1f<=c5s3_1</p> <p>M1 Value of sales to second largest buyer of %rosteritle% can not be larger than the value of total sales during %season3%. Please check.</p> <p>V2 se1f>0</p> <p>M2 Value of sales to second largest buyer must be larger than 0. Please check.</p>	<p>NUMERIC: INTEGER c5s3_16</p> <p>-----</p>

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3%
%SEASON3% INPUTS

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS
Roster: INPUT
generated by fixed list

input_rosters3

0883 ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)

0884 GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)

0885 POWDER FERTILISER
0886 LIQUID FERTILISER
0001 PESTICIDE/INSECTICIDE/FUNGICIDE
0002 HERBICIDE
0502 RICE SEED/SEEDLING
0501 WHEAT SEED/SEEDLING
0506 BARLEY SEED/SEEDLING
0603 BEAN SEED/SEEDLING
0908 CABBAGE SEED/SEEDLING
0953 CAPSICUM SEED/SEEDLING
0905 CARROT SEED/SEEDLING
0912 CAULIFLOWER SEED/SEEDLING
0601 CHICK PEA SEED/SEEDLING
0951 COTTON SEED/SEEDLING
0904 CUCUMBER SEED/SEEDLING
0903 EGGPLANT SEED/SEEDLING
0911 GOURD/SQUASH SEED/SEEDLING
0913 GREEN/FRENCH BEANS SEED/SEEDLING
0700 GROUNDNUT SEED/SEEDLING
0802 POTATO SEED/SEEDLING
0498 JUTE SEED/SEEDLING
0909 LEAFY GREEN SEED/SEEDLING
0605 LENTIL SEED/SEEDLING
0617 MAIZE SEED/SEEDLING
0901 ONION SEED/SEEDLING
0604 PEA SEED/SEEDLING
0902 PEPPER SEED/SEEDLING
0602 PIGEON PEA SEED/SEEDLING
0910 PUMPKIN SEED/SEEDLING
0906 RADISH SEED/SEEDLING
0702 RAPE SEED SEED/SEEDLING
0701 SESAME SEED/SEEDLING
0504 SORGHUM SEED/SEEDLING
0600 SOYBEAN SEED/SEEDLING
0952 SUGAR CANE SEED/SEEDLING
0800 SWEET POTATO SEED/SEEDLING
0950 TOBACCO SEED/SEEDLING
0900 TOMATO SEED/SEEDLING
0907 TURNIP SEED/SEEDLING
0050 GRAM SEED/SEEDLING
0051 ARHAR SEED/SEEDLING
0052 MASUR SEED/SEEDLING
0053 MOTOR SEED/SEEDLING
0054 MUNG SEED/SEEDLING
0055 MASHKALAI SEED/SEEDLING
0056 KHESARI SEED/SEEDLING
9999 OTHER CROP (SPECIFIED) SEED/SEEDLING

E parcelroster_s3.where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster2_s3.where(t=>t.c1s3_8.Length>0).Any(c=>c.c1s3_8.Contains(@rowcode))) || parcelroster_s3.where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster2_ [And 511 other symbols \[7\]](#)

C6.1. Did you or anyone in your household purchase any %rosteritle% during %season3%?

SINGLE-SELECT

c6s3_1

01 Yes

00 No

[C-S3]. AGRICULTURAL PRODUCTION %SEASON3% / %SEASON3% INPUTS / INPUT
DETAILS OF PURCHASE OF %ROSTERTITLE%

E c6s3_1==1

C6.9a. How much %rosteritle% was purchased in total during %season3%?

NUMERIC: DECIMAL

c6s3_9a

I QUANTITY

V1 se1f>0

M1 This is not possible. Respondent stated to have purchased this input. Quantity must be larger than zero.

C6.9b. UNIT

SINGLE-SELECT

c6s3_9b

E c6s3_9a>0 && c6s3_9a!=888

01 KG

02 TON

03 GRAM

04 BAG

05 LITER

06 MILLILETER

07 BUCKET (LIQUID)

08 TABLET

09 TIN

11 BASIN

13 SEEDLING

C6.9bbag. How many KGs does ONE FULL %c6s3_9b% of %rosteritle% contain?

NUMERIC: DECIMAL

c6s3_9bbag

E c6s3_9b==4 | c6s3_9b==11 | c6s3_9b==9

C6.3bcan. How many LITERS does ONE FULL %c6s3_9b% of %rosteritle% of %rosteritle% contain?

NUMERIC: DECIMAL

c6s3_9bcan

E c6s3_9b==7

C6.11. How much was spent IN TOTAL to purchase %rosteritle% during %season3%?

NUMERIC: INTEGER

c6s3_11

I IN BDT. ESTIMATE VALUE OF IN-KIND PAYMENTS

W1 se1f<422279.46

M1 This seems very high, please check

V2 se1f<844558.93

M2 This is too high, please check.

C6.12. How much was spent in total to transport %rosteritle% during %season3%?

NUMERIC: INTEGER

c6s3_12

I ESTIMATE VALUE OF IN-KIND PAYMENTS

V1 se1f<422465

M1 This is too high, please check

C6.13a. How much %rosteritle% was received for free during %season3%?

NUMERIC: DECIMAL

c6s3_13a

I QUANTITY

<p>C6.13b. UNIT</p> <p>E c6s3_13a>0 && c6s3_13a!=888</p>	<p>SINGLE-SELECT c6s3_13b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>C6.13bbag. How many KGs does <u>ONE FULL</u> %c6s3_13b% of %rosteritle% contain?</p> <p>E c6s3_13b==4 c6s3_13b==9 c6s3_13b==11</p>	<p>NUMERIC: DECIMAL c6s3_13bbag</p> <p>-----</p>
<p>C6.3bcan. How many LITERS does ONE FULL %c6s3_13b% of %rosteritle% of %rosteritle% contain?</p> <p>E c6s3_13b==7</p>	<p>NUMERIC: DECIMAL c6s3_13bcan</p> <p>-----</p>
<p>C6.3a. How much %rosteritle% was purchased from the largest seller/provider in %season3%?</p> <p>I QUANTITY</p> <p>V1 self>0</p> <p>M1 This is not possible. Respondent stated to have purchased this input. Q uantity must be larger than zero.</p>	<p>NUMERIC: DECIMAL c6s3_3a</p> <p>-----</p>
<p>C6.3b. UNIT</p> <p>E c6s3_3a>0 && c6s3_3a!=888</p> <p>V1 c6s3_3b.InList(1,2,3,5,6,8,13) ? std_input_total_s3>=c6s3_3a*weightplusLiterConv[(int)c6s3_3b].factor : true</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s3%</p>	<p>SINGLE-SELECT c6s3_3b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>VARIABLE</p> <p>c6s3_3b.InList(1,2,3,5,6,8,13) ? c6s3_3a*weightplusLiterConv[(int)c6s3_3b].factor : new[]{c6s3_3a*c6s3_3bbag, c6s3_3a*c6s3_3bcan}.Sum()</p>	<p>DOUBLE std_input_largest_s3</p>
<p>C6.3bbag. How many KGs does <u>ONE FULL</u> %c6s3_3b% of %rosteritle% contain?</p> <p>E c6s3_3b==4</p> <p>V1 std_input_total_s3>=c6s3_3a*c6s3_3bbag</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s3%</p>	<p>NUMERIC: DECIMAL c6s3_3bbag</p> <p>-----</p>

<p>C6.3bbag. How many LITERS does ONE FULL %c6s3_3b% of %rosteritle% of %rosteritle% contain?</p>	<p>NUMERIC: DECIMAL c6s3_3bcan</p>
<p>E c6s3_3b==7 VI std_input_total_s3>=c6s3_3a*c6s3_3bcan MI The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_s3%</p>	<p>-----</p>
<p>C6.4. Who was the largest seller/provider of %rosteritle%?</p>	<p>SINGLE-SELECT c6s3_4</p>
<p>C6.4oth. Please specify other.</p>	<p>TEXT c6s3_4oth</p>
<p>C6.5. Where did the transactions with the largest seller/provider of %rosteritle% mainly take place?</p>	<p>SINGLE-SELECT c6s3_5</p>
<p>C6.5oth. Please specify other.</p>	<p>TEXT c6s3_5oth</p>
<p>C6s3.5a. What were the main reasons for purchasing from this seller/provider in this location? (Select up to two)?</p>	<p>MULTI-SELECT c6s3_5a</p>
<p>C6s3.5b. Please specify other</p>	<p>TEXT c6s3_5b</p>
<p>C6.7. What was the total value of purchases from the largest seller/provider of %rosteritle%?</p>	<p>NUMERIC: INTEGER c6s3_7</p>
<p>I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p>	<p>-----</p>

<p>C6.8. How much did you pay to transport %rosteritle% from %c6s3_5% to your location for the LARGEST TRANSACTION?</p> <p>I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p>	<p>NUMERIC: INTEGER c6s3_8</p> <p>-----</p>
<p>VARIABLE</p> <p>c6s3_9b.InList(1,2,3,5,6,8,13) ? c6s3_9a*weightplusLiter Conv[(int)c6s3_9b].factor : new[]{c6s3_9a*c6s3_9bbag, c6 s3_9a*c6s3_9bcan}.Sum()</p>	<p>DOUBLE std_input_total_s3</p>
<p>C6.10. Did you receive %rosteritle% as part of a subsidy program?</p>	<p>SINGLE-SELECT c6s3_10</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>C6.14. Please select up to three types of party that provided free %rosteritle%, in order of importance.</p> <p>E c6s3_13a>0</p>	<p>MULTI-SELECT: ORDERED c6s3_14</p> <p>004 <input type="checkbox"/> GOVERNMENT AGENCY 001 <input type="checkbox"/> OTHER FARMER / HOUSEHOLD 002 <input type="checkbox"/> AGRICULTURAL INPUT DEALER 003 <input type="checkbox"/> AGRICULTURAL COOPERATIVE 005 <input type="checkbox"/> NGO 999 <input type="checkbox"/> OTHER</p>
<p>C6.14oth. Please specify other.</p> <p>E c6s3_14.Contains(999)</p>	<p>TEXT c6s3_14oth</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP%

E consent==1 && (parcelroster.Any(p=>p.b2_tp<3) || parcelroster_s1.Any(p=>p.plotroster2_s1.where(x=>x.b3s1_2a!=null).Any(c=>c.b3s1_2a==1)) || parcelroster_s2.Any(p=>p.plotroster2_s2.where(x=>x.b3s2_2! [And 118 other symbols \[8\]](#)))

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES

E parcelroster.Any(x=>x.b2_tp!=3)

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES Roster: PARCEL

generated by numeric question [b1_1](#)

parcelroster_tp

E b2_tp!=3

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL Roster: PLOT

generated by list question [b2_2d](#)

treeroster2

<p>C1.2. Which trees / permanent crops were grown on %treeroster% between %seasontp%?</p>	<p>MULTI-SELECT c1tp_2</p> <p>0310 <input type="checkbox"/> APPLE 0101 <input type="checkbox"/> ASPARAGUS 0102 <input type="checkbox"/> BAMBOO 0300 <input type="checkbox"/> BANANA 0099 <input type="checkbox"/> BETEL NUT 0098 <input type="checkbox"/> BETEL LEAF 0401 <input type="checkbox"/> CASHEW NUT 0100 <input type="checkbox"/> CASSAVA 0311 <input type="checkbox"/> COCONUT 0200 <input type="checkbox"/> COFFEE 0306 <input type="checkbox"/> GUAVA 0304 <input type="checkbox"/> JACK FRUIT 0308 <input type="checkbox"/> LEMON 0309 <input type="checkbox"/> LIME 0400 <input type="checkbox"/> MACADAMIA NUT 0302 <input type="checkbox"/> MANGO</p> <p>And 10 other symbols [11]</p>
<p>Please specify the crop</p> <p>E c1tp_2.Contains(9999)</p>	<p>TEXT c1tp_2oth</p> <p>.....</p>
<p>C2.1. During %seasontp%, was the plot (%rostertitle%) irrigated?</p>	<p>SINGLE-SELECT c2tp_1</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>C2.2. What is the primary source of water for irrigation on %rostertitle%?</p> <p>I Difference between BOREHOLE and WELL is whether the well is drilled (BOREHOLE) or dug (WELL)</p> <p>E c2tp_1==1</p>	<p>SINGLE-SELECT c2tp_2</p> <p>002 <input type="radio"/> BOREHOLE 004 <input type="radio"/> RIVER / STREAM / POND / LAKE 006 <input type="radio"/> DEEP TUBEWELL 007 <input type="radio"/> SHALLOW TUBEWELL 999 <input type="radio"/> OTHER</p>
<p>C2.2oth. Please specify the primary source of water for irrigation.</p> <p>E c2tp_2==999 VI self.Length>2 MI Description is too short! Please specify more.</p>	<p>TEXT c2tp_2oth</p> <p>.....</p>
<p>C2.3. What is the primary method for distributing water for irrigation on plot (%rostertitle%) during %seasontp%?</p> <p>E c2tp_1==1</p>	<p>SINGLE-SELECT c2tp_3</p> <p>001 <input type="radio"/> HAND / BUCKET 002 <input type="radio"/> HAND PUMP 003 <input type="radio"/> MOTORIZED / ELECTRICAL PUMP 004 <input type="radio"/> CANAL 005 <input type="radio"/> SWING BASKET 006 <input type="radio"/> DRAINAGE 999 <input type="radio"/> OTHER</p>
<p>C2.3oth. Please specify the primary method for distributing water for irrigation.</p> <p>E c2tp_3==999 VI self.Length>2 MI Description is too short! Please specify more.</p>	<p>TEXT c2tp_3oth</p> <p>.....</p>

<p>c2.3B. Where is %rosteritle% located on the irrigation canal?</p> <p>E c2tp_3==4</p>	<p>SINGLE-SELECT c2tp_3b</p> <p>01 <input type="radio"/> UPSTREAM (CLOSE TO SOURCE)</p> <p>02 <input type="radio"/> MIDSTREAM</p> <p>03 <input type="radio"/> DOWNSTREAM (FAR FROM SOURCE)</p>
<p>C2.4. In total, how much was spent in cash or in-kind on irrigating %rosteritle% during %seasontp%?</p> <p>I Value in BDT. If payment was in-kind, estimate value using average prices for this area.</p> <p>E c2tp_1==1</p> <p>V1 self<844665.93</p> <p>M1 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2tp_4</p> <p>-----</p>
<p>C2.8a. Did you use any fertilizer on %rosteritle% during %seasontp%?</p>	<p>SINGLE-SELECT c2tp_8a</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>C2.8b. What type of fertiliser was used on %rosteritle% in the %seasontp%?</p> <p>E c2tp_8a==1</p>	<p>MULTI-SELECT c2tp_8b</p> <p>883 <input type="checkbox"/> ORGANIC FERTILISER (E.G. MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL, ETC)</p> <p>884 <input type="checkbox"/> GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)</p> <p>885 <input type="checkbox"/> POWDER FERTILISER</p> <p>886 <input type="checkbox"/> LIQUID FERTILISER</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT
Roster: FERTILIZER

generated by multi-select question [c2tp_8b](#)

organfert_tp

<p>C2.8d. How much in total of %rosteritle% was applied on %treeroster2% during %seasontp%?</p> <p>I QUANTITY</p> <p>V1 self>0</p> <p>M1 Respondent stated to have used %rosteritle% during %seasontp%. Therefore must be larger than zero.</p> <p>V2 self.InRange(0.01,1000)</p> <p>M2 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_8da</p> <p>-----</p>
<p>C2.8db. UNIT</p> <p>I UNIT</p> <p>E c2tp_8da>0</p> <p>V1 c2tp_8da.InList(1,2,3,5,6,8,12) ? qty_organfert_tp<\$err_fertilizer_qty : true</p> <p>M1 This quantity of input is too high. Please check.</p> <p>W2 c2tp_8da.InList(1,2,3,5,6,8,12) ? qty_organfert_tp<\$warn_fertilizer_qty : true</p> <p>M2 This seems very high. Please confirm.</p> <p>V3 c2tp_8da.InList(1,2,3,5,6,8,12) ? qty_organfert_tp>\$err_fertilizer_low : true</p> <p>M3 This is too low, please check.</p>	<p>SINGLE-SELECT c2tp_8db</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILITER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLETS</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p>

<p>C2.8dbbag. How many KGs does <u>ONE FULL %c2tp_8db%</u> of %rosteritle% contain?</p> <p>E c2tp_8db==4 c2tp_8db==9 c2tp_8db==11 V1 self<200 M1 The quantity of KG per BAG is too high. Please check. V2 qty_organicfert_tp<\$err_fertilizer_qty M2 This quantity of input is too high. Please check. W3 qty_organicfert_tp<\$warn_fertilizer_qty M3 This seems very high. Please confirm. V4 self>0 M4 This is not possible. V5 qty_organicfert_tp>\$err_fertpest_low M5 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2tp_8dbbag</p> <p>-----</p>
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<p>C2.12ccan. How many LITERS does <u>ONE FULL %c2tp_8db%</u> of %rosteritle% contain?</p> <p>E c2tp_8db==7 V1 qty_organicfert_tp<\$err_fertilizer_qty M1 The quantity of fertilizer is too high. Please check. W2 qty_organicfert_tp<\$warn_fertilizer_qty M2 The quantity of fertilizer seems very high. Please confirm. V3 self>0 M3 This is not possible. LITERS for ONE FULL %c2tp_8db% must be larger than zero. Please check V4 qty_organicfert_tp>\$err_fertpest_low M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2tp_8ccan</p> <p>-----</p>
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<p>VARIABLE</p> <pre>c2tp_8db.InList(1,2,3,5,6,8,12) ? c2tp_8da*weightplusLiterConv[(int)c2tp_8db].factor : new[]{c2tp_8da*c2tp_8dbbag, c2tp_8da*c2tp_8ccan}.Sum()</pre>	<p>DOUBLE qty_organicfert_tp</p>
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<p>C2.12a. Did you use any pesticides / herbicides/ fungicides on %treeroster2% during %seasontp%?</p>	<p>SINGLE-SELECT c2tp_12a</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
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<p>C2.12b. What type(s) of pesticide / herbicide/ fungicide did you apply on %treeroster2% during %seasontp%?</p> <p>I SELECT ALL THAT APPLY E c2tp_12a==1</p>	<p>MULTI-SELECT c2tp_12b</p> <p>01 <input type="checkbox"/> PESTICIDE/INSECTICIDE/FUNGICIDE 02 <input type="checkbox"/> HERBICIDE</p>
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<p>[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT Roster: PESTICIDE generated by multi-select question c2tp_12b pesticide_tp</p>	
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<p>C2.12ca. How much in total of %rosteritle% was applied on %treeroster2% during %seasontp%?</p> <p>I QUANTITY V1 self>0 M1 Quantity must be larger than zero. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_12ca</p> <p>-----</p>
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<p>C2.12cb. UNIT</p> <p>E c2tp_12ca>0</p> <p>V1 c2tp_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_tp<\$err_pesticide_qty : true</p> <p>M1 The quantity of pesticides is too high. Please check.</p> <p>W2 c2tp_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_tp<\$warn_pesticide_qty : true</p> <p>M2 The quantity of pesticides seems very high. Please confirm.</p> <p>V3 c2tp_12cb.InList(1,2,3,5,6,8,12) ? qty_pesticide_tp>\$err_fertpest_low : true</p> <p>M3 This is too low, please check.</p>	<p>SINGLE-SELECT c2tp_12cb</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILITER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLETS</p> <p>09 <input type="radio"/> TIN</p> <p>11 <input type="radio"/> BASIN</p>
<p>C2.12cbag. How many KGs does <u>ONE FULL %c2tp_12cb%</u> of %rosteritle% contain?</p> <p>E c2tp_12cb==4 c2tp_12cb==9 c2tp_12cb==11</p> <p>V1 self<200</p> <p>M1 This is too high. Please check.</p> <p>V2 qty_pesticide_tp<\$err_pesticide_qty</p> <p>M2 The quantity of pesticides is too high. Please check.</p> <p>W3 qty_pesticide_tp<\$warn_pesticide_qty</p> <p>M3 The quantity of pesticides seems very high. Please confirm.</p> <p>V4 self>0</p> <p>M4 This is not possible. KG for ONE FULL %c2tp_12cb% must be larger than zero. Please check.</p> <p>V5 qty_pesticide_tp>\$err_fertpest_low</p> <p>M5 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2tp_12cbag</p> <p>-----</p>
<p>C2.12ccan. How many LITERS does <u>ONE FULL %c2tp_12cb%</u> of %rosteritle% contain?</p> <p>E c2tp_12cb==7</p> <p>V1 qty_pesticide_tp<\$err_pesticide_qty</p> <p>M1 The quantity of fertilizer is too high. Please check.</p> <p>W2 qty_pesticide_tp<\$warn_pesticide_qty</p> <p>M2 The quantity of fertilizer seems very high. Please confirm.</p> <p>V3 self>0</p> <p>M3 This is not possible. LITERS for ONE FULL %c2tp_12cb% must be larger than zero. Please check</p> <p>V4 qty_pesticide_tp>\$err_fertpest_low</p> <p>M4 This is too low, please check.</p>	<p>NUMERIC: DECIMAL c2tp_12ccan</p> <p>-----</p>
<p>VARIABLE</p> <p>c2tp_12cb.InList(1,2,3,5,6,8,12) ? c2tp_12ca*weightpluL iterConv[(int)c2tp_12cb].factor : new[]{c2tp_12ca*c2tp_12cbag , c2tp_12ca*c2tp_12ccan}.Sum()</p>	<p>DOUBLE qty_pesticide_tp</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT LABOR

STATIC TEXT

For the following stages of agricultural production in %seasontp% on %rosteritle%, how many family labour days and/or paid labour days were used? And what was the total cost of paid labour?

IN CASES WHERE A PAYMENT HAS BEEN MADE FOR MULTIPLE STAGES TOGETHER, THE TOTAL AMOUNT SHOULD BE DIVIDED EVENLY BETWEEN THE STAGES, AND THE FRACTION ENTERED IN EACH, TO AVOID DOUBLE COUNTING

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT / LABOR - LAND PREPARATION AND PLANTING

<p>C2.14a. How many days of family labor were dedicated to land preparation / planting on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.<\$err_famlabor_tp M1 The number of family labor days during %seasontp% is too high given t his household has only %hh_nonchild_size% members above 5 years old.</p>	<p>NUMERIC: DECIMAL c2tp_14a</p> <p>-----</p>
<p>C2.14b. How many days of exchange/free labor were dedicated to land preparation / planting on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_14b</p> <p>-----</p>
<p>C2.14c. How many days of hired labor were dedicated to land preparation / planting on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,250) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_14c</p> <p>-----</p>
<p>C2.14d. What was the total cost for the %c2tp_14c% days of hired labor on land preparation / planting on %rostertitle% during %seasontp% <u>in cash and in kind</u>?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2tp_14c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2tp_14c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2tp_14c% days of paid labour, this cost is too high for that amount of days W3 (self/c2tp_14c)<\$warn_laborcost M3 You stated that you used %c2tp_14c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2tp_14c)>\$err_labcost_low M4 You stated that you used %c2tp_14c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2tp_14c)>\$warn_labcost_low M5 You stated that you used %c2tp_14c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2tp_14d</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT / LABOR
LABOR - HARVEST

<p>C2.15a. How many days of family labor were dedicated to harvest activities on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check. V2 self.<\$err_famlabor_tp M2 The number of family labor days during %seasontp% is too high given t his household has only %hh_nonchild_size% members above 5 years old.</p>	<p>NUMERIC: DECIMAL c2tp_15a</p> <p>-----</p>
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<p>C2.15b. How many days of exchange / free labor were dedicated to harvest activities on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_15b</p> <p>-----</p>
<p>C2.15c. How many days of hired labor were dedicated to harvest activities on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_15c</p> <p>-----</p>
<p>C2.15da. What was the total cost for the %c2tp_15c% days of hired labor on harvest activities on %rostertitle% during %seasontp% <u>in cash and in kind</u>?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2tp_15c>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2tp_15c)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2tp_15c% days of paid labour, this cost is too high for that amount of days W3 (self/c2tp_15c)<\$warn_laborcost M3 You stated that you used %c2tp_15c% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2tp_15c)>\$err_labcost_low M4 You stated that you used %c2tp_15c% days of paid labour, this cost is too low for that amount of days. Please check W5 (self/c2tp_15c)>\$warn_labcost_low M5 You stated that you used %c2tp_15c% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2tp_15d</p> <p>-----</p>
<p>C2.16a. Did you have any other family labor and/or exchange/free labor and/or hired labor for any other activity on plot %rostertitle% during %seasontp%?</p> <p>I THIS INCLUDES ALL ACTIVITIES CONDUCTED BETWEEN LAND PREPARATION AND HARVESTING, SUCH AS WEEDING, FERTILISER/PESTICIDE APPLICATION, IRRIGATION, ETC.</p>	<p>SINGLE-SELECT c2tp_16a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT / LABOR - ANY OTHER ACTIVITY</p> <p>E c2tp_16a==1</p>	
<p>C2.16aoth. Please specify the other activities.</p>	<p>TEXT c2tp_16aoth</p> <p>-----</p>
<p>C2.16b. How many days of family labor were dedicated to any other activity on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self<\$err_famlabor_tp M1 The number of family labor days during %seasontp% is too high given that his household has only %hh_nonchild_size% members above 5 years old.</p>	<p>NUMERIC: DECIMAL c2tp_16b</p> <p>-----</p>

<p>C2.16c. How many days of exchange/free labor were dedicated to any other activity on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_16c</p> <p>-----</p>
<p>C2.16d. How many days of hired labor were dedicated to any other activity on %rostertitle% during %seasontp%?</p> <p>I DAYS V1 self.InRange(0,100) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c2tp_16d</p> <p>-----</p>
<p>C2.16e. What was the total cost for the %c2tp_16d% days of hired labor on any other activity on %rostertitle% during %seasontp% <u>in cash and in-kind</u>?</p> <p>I Value in BDT. If payment was in kind, convert to BDT using average prices for the year in this area. E c2tp_16d>0 V1 self>0 M1 Respondent hired paid labor. Costs must be larger than zero. V2 (self/c2tp_16d)<\$err_laborcost M2 The laborcost are too high. Please check. You stated that you used %c2tp_16d% days of paid labour, this cost is too high for that amount of days. W3 (self/c2tp_16d)<\$warn_laborcost M3 You stated that you used %c2tp_16d% days of paid labour, this cost seems too high for that amount of days. Please check. V4 (self/c2tp_16d)>\$err_laborcost_low M4 You stated that you used %c2tp_16d% days of paid labour, this cost is too low for that amount of days. Please check. W5 (self/c2tp_16d)>\$warn_laborcost_low M5 You stated that you used %c2tp_16d% days of paid labour, this cost seems too low for that amount of days. Please check.</p>	<p>NUMERIC: INTEGER c2tp_16e</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT / LABOR
MACHINERY

<p>C2.17. Did you use any machinery (owned or hired) during any stage of production or %rostertitle% during %seasontp%?</p>	<p>SINGLE-SELECT c2tp_17</p> <p>01 <input type="radio"/> YES 02 <input type="radio"/> NO</p>
<p>C2.17a. How much did you spend IN TOTAL on hiring and operating machinery during the <u>land preparation</u> stage for %rostertitle% during %seasontp% <u>in cash and in-kind</u>? (Including cost of hiring machinery, operating machinery (including fuel), and person to operate machinery).</p> <p>I VALUE IN BDT E c2tp_17==1 V1 self<844590.31 M1 This is too high, please check. W2 self<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2tp_17a</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>

<p>C2.17b. How much did you spend IN TOTAL on hiring and operating machinery during the <u>harvesting</u> stage for %rosteritle% during %seasontp% in cash and in-kind? (Including cost of hiring machinery, operating machinery (including fuel), and person to operate machinery).</p> <p>I VALUE IN BDT E c2tp_17==1 W1 se1f<422465 M1 This is very high, please check. V2 se1f<844590.31 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER c2tp_17b</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR THIS STAGE</p>
<p>C2.17c. How much did you spend IN TOTAL on hiring and operating machinery for <u>any other</u> activities (including post-harvest cleaning/de-shelling/uncobbing, pesticide/fertiliser application, etc. but not including processing) for %rosteritle% during %seasontp% in cash and in-kind? (Including cost of hiring machinery, operating machinery (including fuel), and person to operate machinery).</p> <p>I VALUE IN BDT E c2tp_17==1 V1 se1f<844590.31 M1 This is too high, please check. W2 se1f<422465 M2 This is very high, please check.</p>	<p>NUMERIC: INTEGER c2tp_17c</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT SPEND ANY MONEY ON MACHINERY FOR ANY OTHER ACTIVITIES</p>
<p>C2.17d. Please list the other activities.</p> <p>E c2tp_17c>0</p>	<p>LIST c2tp_17d</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT PLANTING, STRESSES AND HARVEST

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / INPUTS AND HARVEST FOR PERENNIAL CROPS / TREES / PARCEL / PLOT / PLANTING, STRESSES AND HARVEST

Roster: PLOT %TREEROSTER% - CROP

generated by multi-select question [c1tp_2](#)

plotcrop_tp

<p>C1.3. Is the %rosteritle% planted in a dedicated area, or spread throughout %treeroster%?</p>	<p>SINGLE-SELECT c1tp_3</p> <p>01 <input type="radio"/> Dedicated Area 02 <input type="radio"/> Spread Throughout</p>
<p>C1.4. Approximately how much of %treeroster% was covered by %rosteritle% ?</p> <p>V1 land_share_tp<=100 M1 You have reported that the crops on this plot cover over 100% of the area of this plot. This is not possible, please check.</p>	<p>SINGLE-SELECT c1tp_4</p> <p>025 <input type="radio"/> ONE QUARTER (25%) 050 <input type="radio"/> ONE HALF (50%) 075 <input type="radio"/> THREE QUARTERS (75%) 010 <input type="radio"/> 10% 020 <input type="radio"/> 20% 030 <input type="radio"/> 30% 040 <input type="radio"/> 40% 060 <input type="radio"/> 60% 070 <input type="radio"/> 70% 080 <input type="radio"/> 80% 090 <input type="radio"/> 90% 100 <input type="radio"/> 100%</p>

<p>C1.5. How many %rosteritle% trees/crops are placed on this plot %treeroster%?</p> <p>V1 self>0</p> <p>M1 Respondent said that this plot is planted with this crop. Quantity must be larger than zero.</p>	<p>NUMERIC: INTEGER c1tp_5</p> <p>-----</p>
<p>C1.7. How many %rosteritle% were planted on %treeroster2% between %seasontp%?</p> <p>I NUMBER OF PLANTED CROP</p> <p>W1 self<=c1tp_5</p> <p>M1 This seems unlikely. Respondent stated that there are %c1tp_5% crops on this plot. Planted trees/crops within %seasontp% should be smaller or equal to this number. Please check.</p>	<p>NUMERIC: INTEGER c1tp_17</p> <p>-----</p>
<p>C3.2a. How much seed/seedling was planted for %rosteritle% on %treeroster2% during the %seasontp%?</p> <p>I QUANTITY</p> <p>E c1tp_17>0</p> <p>W1 self.InRange(0.01,999)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c3tp_2a</p> <p>-----</p>
<p>C3.2b.UNIT OF SEEDS</p> <p>I UNIT OF QUANTITY</p> <p>E c3tp_2a>0 && c3tp_2a!=888</p> <p>W1 c3tp_2b.InList(1,2,3,12,13) ? seed_use_tp<\$warn_pesticide_qty : true</p> <p>M1 This seems very high, please confirm.</p> <p>V2 c3tp_2b.InList(1,2,3,12,13) ? seed_use_tp<\$err_pesticide_qty : true</p> <p>M2 This is too high, please check.</p>	<p>SINGLE-SELECT c3tp_2b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>13 <input type="radio"/> SEEDLINGS</p> <p>09 <input type="radio"/> TIN</p>
<p>C3.2bbag. How many KGs does <u>ONE FULL</u> %c3tp_2b% of %rosteritle% contain?</p> <p>E c3tp_2b==4 c3tp_2b==9</p> <p>V1 self.InRange(0.1,200)</p> <p>M1 This seems unlikely. Please check.</p> <p>V2 seed_use_tp>\$err_seed_low</p> <p>M2 This is too low, please check.</p> <p>V3 seed_use_tp<\$err_pesticide_qty</p> <p>M3 This is too high, please check</p> <p>W4 seed_use_tp<\$warn_pesticide_qty</p> <p>M4 This seems very high, please check</p>	<p>NUMERIC: DECIMAL c3tp_2bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3tp_2b.InList(1,2,3,12,13) ? c3tp_2a*weightConv[(int)c3tp_2b].factor : c3tp_2a*c3tp_2bbag</p>	<p>DOUBLE seed_use_tp</p>
<p>C3.4a. How much %rosteritle% did you harvest from %treeroster2% between %seasontp%?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c3tp_4a</p> <p>-----</p>
<p>C3.4b. UNIT OF HARVEST</p> <p>I UNIT</p> <p>E c3tp_4a>0 && c3tp_4a!=888</p> <p>V1 (stand_harvesttp/croparea_tp)< yield_lookup_trees[(int)@rowcode].error</p> <p>M1 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p> <p>W2 self < yield_lookup_trees[(int)@rowcode].error? (stand_harvesttp/croparea_tp)< yield_lookup_trees[(int)@rowcode].warn : true</p> <p>M2 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area.</p>	<p>SINGLE-SELECT c3tp_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>

<p>C3.4bbag. How many KGs does <u>ONE FULL</u> %c3tp_4b% of %rosterite% contain?</p> <p>E c3tp_4b==4 c3tp_4b==6</p> <p>V1 self.InRange(0.1,150)</p> <p>M1 This seems unlikely. Please check.</p> <p>W2 self < yield_lookup[(int)rowcode].error? (stand_harvest tp/croparea_tp) < yield_lookup[(int)rowcode].warn : true</p> <p>M2 The yields (crop harvest / plot area) are very high. Please confirm the harvest quantity and plot area.</p> <p>V3 (stand_harvesttp/croparea_tp) < yield_lookup[(int)rowcode].error</p> <p>M3 The yields (crop harvest / plot area) are too high. Please check the harvest quantity and plot area.</p>	<p>NUMERIC: DECIMAL</p> <p>c3tp_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c3tp_4b.InList(1,2,3,5,12) ? c3tp_4a*weightConv[(int)c3tp_4b].factor : c3tp_4a*c3tp_4bbag</p>	<p>DOUBLE</p> <p>stand_harvesttp</p>
<p>VARIABLE</p> <p>c1tp_2.Length==1? use_areatree : (c1tp_4/use_areatree)/100</p>	<p>DOUBLE</p> <p>croparea_tp</p>
<p>VARIABLE</p> <p>stand_harvesttp/croparea_tp</p>	<p>DOUBLE</p> <p>yield_tp</p>
<p>STATIC TEXT</p> <p><i>Based on the information you have entered, the yield for this crop is %yield_tp% kg/ha.</i></p>	
<p>C3.5. Was the area harvested less than the area planted?</p>	<p>SINGLE-SELECT</p> <p>c3tp_5</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>C3.6. Why was the area harvested less than the area planted?</p> <p>I SELECT MAIN REASON</p> <p>E c3tp_5==1</p>	<p>SINGLE-SELECT</p> <p>c3tp_6</p> <p>001 <input type="radio"/> Drought</p> <p>002 <input type="radio"/> Irregular Rains</p> <p>003 <input type="radio"/> Floods</p> <p>004 <input type="radio"/> Landslides</p> <p>005 <input type="radio"/> Fire</p> <p>006 <input type="radio"/> Insects</p> <p>007 <input type="radio"/> Animals</p> <p>008 <input type="radio"/> Disease</p> <p>009 <input type="radio"/> Theft</p> <p>999 <input type="radio"/> Other, Specify</p>
<p>C3.6oth. Please specify other.</p> <p>E c3tp_6==999</p>	<p>TEXT</p> <p>c3tp_2oth6</p> <p>.....</p>

<p>C3.4c. What was the main reason that the harvest for %rosteritle% on %treeroster2% was zero?</p> <p>E c3tp_4a==0</p>	<p>SINGLE-SELECT c3tp_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest</p> <p>01 <input type="radio"/> Whole crop was lost due to drought before harvest</p> <p>02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest</p> <p>03 <input type="radio"/> Whole crop was lost due to floods before harvest</p> <p>04 <input type="radio"/> Whole crop was lost due to landslides before harvest</p> <p>05 <input type="radio"/> Whole crop was lost due to fire before harvest</p> <p>06 <input type="radio"/> Whole crop was lost due to insects before harvest</p> <p>07 <input type="radio"/> Whole crop was lost due to animals before harvest</p> <p>08 <input type="radio"/> Whole crop was lost due to disease before harvest</p> <p>09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>
<p>VARIABLE</p> <p>p1otcrop_tp.Sum(x=>x.c1tp_4)</p>	<p>DOUBLE 1and_share_tp</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP%
 %SEASONTP% POST-HARVEST AND SALES/DISPOSITION

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% POST-HARVEST AND SALES/DISPOSITION

Roster: CROP

generated by fixed list

cropposition_tp

- 0310 APPLE
- 0101 ASPARAGUS
- 0102 BAMBOO
- 0300 BANANA
- 0099 BETEL NUT
- 0098 BETEL LEAF
- 0401 CASHEW NUT
- 0100 CASSAVA
- 0311 COCONUT
- 0200 COFFEE
- 0306 GUAVA
- 0304 JACK FRUIT
- 0308 LEMON
- 0309 LIME
- 0400 MACADAMIA NUT
- 0302 MANGO
- 0203 MELON
- 0307 ORANGE
- 0305 PAPAYA
- 0312 PASSION FRUIT
- 0303 PINEAPPLE
- 0313 POMEGRANATE
- 0202 RUBBER
- 0201 TEA

0204 WATERMELON

9999 OTHER PERENNIAL CROP, SPECIFY

E parcelroster_tp.where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.where(x=>x.c1tp_2!=null).Any(c=>c.c1tp_2.Contains(@rowcode)) || parcelroster_s1.Any(p=>p.plotroster2_s1.where(x=>x.c1tps1_2!=null).Any(c=> [And 249 other symbols \[9\]](#)

STATIC TEXT

ENUMERATOR: PLEASE CONVEY THE FOLLOWING MESSAGE:

STATIC TEXT

According to your answers before, you have harvested a total amount of %std_harvest_crop_tp% KG during %seasontp%.

I would like to know about your activities/handling of %rosteritle% after the harvest.

<p>VARIABLE parcelroster.Sum(y=>y.treeroster2.where(x=>x.c1tp_2!=null && x.c1tp_2.Contains(@rowcode)).Sum(p=>p.plotcrop_tp[@rowcode].stand_harvesttp)) + parcelroster.Sum(y=>y.plotroster2_s1.where(x=>x.c1tps1_2!=null && x.c1tps1_2.Contains(@rowcode)).Sum(p=>p.plotcrop_tp_s1[@rowcode].stand_harvesttp))</p> <p>And 400 other symbols [1]</p>	<p>DOUBLE std_harvest_crop_tp</p>
<p>C4.1a. How much of the %rosteritle% harvested during %seasontp% was lost to rotting, insects, rodents, theft, etc in the post-harvest period?</p> <p>I QUANTITY E std_harvest_crop_tp>0</p>	<p>NUMERIC: INTEGER c4tp_1a</p> <p>-----</p>
<p>C4.1b. UNIT</p> <p>E c4tp_1a>0 && c4tp_1a!=888 VI std_harvest_crop_tp>=(c4tp_1b.InList(1,2,3,5,12) ? c4tp_1a*weightConv[(int)c4tp_1b].factor : (int)0) MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_tp%]</p>	<p>SINGLE-SELECT c4tp_1b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES</p>
<p>C4.1bbag. How many KGs does <u>ONE FULL</u> %c4tp_1b% of %rosteritle% contain?</p> <p>E c4tp_1b==4 c4tp_1b==6 VI std_harvest_crop_tp>=c4tp_1a*c4tp_1bbag MI QUANTITY OF LOSS CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %std_harvest_crop_tp%]</p>	<p>NUMERIC: DECIMAL c4tp_1bbag</p> <p>-----</p>
<p>VARIABLE c4tp_1b.InList(1,2,3,5,12) ? c4tp_1a*weightConv[(int)c4tp_1b].factor : c4tp_1a*c4tp_1bbag</p>	<p>DOUBLE croploss_tp</p>
<p>VARIABLE std_harvest_crop_tp-(new[] {croploss_tp}.Sum())</p>	<p>DOUBLE qty_dispo_tp</p>
<p>C4.2. What was the reason for loss in the post-harvest period?</p> <p>I Select up to two E c4tp_1a>0</p>	<p>MULTI-SELECT c4tp_2</p> <p>001 <input type="checkbox"/> ROTTING 002 <input type="checkbox"/> INSECTS 003 <input type="checkbox"/> ANIMAL DAMAGE 004 <input type="checkbox"/> FLOOD / WATERLOGGING 005 <input type="checkbox"/> THEFT 999 <input type="checkbox"/> OTHER</p>
<p>Please specify other.</p> <p>E c4tp_2.Contains(999)</p>	<p>TEXT c4tp_2oth</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% POST-HARVEST AND SALES/DISPOSITION / CROP
CROP USES %SEASONTP%

E qty_dispo_tp!=0

STATIC TEXT

QUANTITY OF HARVEST AFTER POST-HARVEST LOSS IN %seasontp%: %qty_dispo_tp% KG.

<p>C4.3a. Of the total harvest of %rosteritle% , in the %seasontp% how much was dedicated to <u>USED FOR HOME CONSUMPTION</u> ?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c4tp_3a</p> <p>-----</p>
<p>C4.3b. UNIT</p> <p>E c4tp_3a>0 && c4tp_3a!=888</p> <p>VI qty_dispo_tp>=(c4tp_3b.InList(1,2,3,5,12) ? c4tp_3a*weightConv[(int)c4tp_3b].factor : (int)0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c4tp_3b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>C4.3bbag. How many KGs does <u>ONE FULL %c4tp_3b%</u> of %rosteritle% contain?</p> <p>E c4tp_3b==4 c4tp_3b==6</p> <p>VI qty_dispo_tp>=c4tp_3a*c4tp_3bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c4tp_3bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4tp_3b.InList(1,2,3,5,12) ? c4tp_3a*weightConv[(int)c4tp_3b].factor : c4tp_3a*c4tp_3bbag</p>	<p>DOUBLE standuse_hometp</p>
<p>C4.4a. Of the total harvest of %rosteritle% , in the %seasontp% how much was dedicated to <u>SALES/USED TO SELL</u> ?</p> <p>I QUANTITY</p> <p>E IsAnswered(c4tp_3a)</p>	<p>NUMERIC: DECIMAL c4tp_4a</p> <p>-----</p>
<p>C4.4b. UNIT</p> <p>E c4tp_4a>0 && c4tp_4a!=888</p> <p>VI qty_dispo_tp>=(c4tp_4b.InList(1,2,3,5,12) ? c4tp_4a*weightConv[(int)c4tp_4b].factor : 0)</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c4tp_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>C4.4bbag. How many KGs does <u>ONE FULL %c4tp_4b%</u> of %rosteritle% contain?</p> <p>E c4tp_4b==4 c4tp_4b==6</p> <p>VI qty_dispo_tp>=c4tp_4a*c4tp_4bbag</p> <p>MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c4tp_4bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4tp_4b.InList(1,2,3,5,12) ? c4tp_4a*weightConv[(int)c4tp_4b].factor : c4tp_4a*c4tp_4bbag</p>	<p>DOUBLE standuse_salestp</p>

<p>C4.5a. Of the total harvest of %rosteritle% , in the %seasontp% how much was dedicated to <u>USED FOR ANIMAL FEED</u> ?</p> <p>I QUANTITY E qty_dispo_tp>new[] {standuse_hometp, standuse_salestp}.Sum() && IsAnswered(c4tp_4a)</p>	<p>NUMERIC: DECIMAL c4tp_5a</p> <p>-----</p>
<p>C4.5b. UNIT</p> <p>E c4tp_5a>0 && c4tp_5a!=888 VI qty_dispo_tp>=(c4tp_5b.InList(1,2,3,5,12) ? c4tp_5a*weightconv[(int)c4tp_5b].factor : 0) MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c4tp_5b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES</p>
<p>C4.5bbag. How many KGs does <u>ONE FULL %c4tp_5b%</u> of %rosteritle% contain?</p> <p>E c4tp_5b==4 c4tp_5b==6 VI qty_dispo_tp>=c4tp_5a*c4tp_5bbag MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c4tp_5bbag</p> <p>-----</p>
<p>VARIABLE c4tp_5b.InList(1,2,3,5,12) ? c4tp_5a*weightconv[(int)c4tp_5b].factor : c4tp_5a*c4tp_5bbag</p>	<p>DOUBLE standuse_feedtp</p>
<p>C4.6a. Of the total harvest of %rosteritle% , in the %seasontp% how much was dedicated to <u>SAVED FOR SEEDS</u> ?</p> <p>I QUANTITY E qty_dispo_tp>new[] {standuse_hometp, standuse_salestp, standuse_feedtp}.Sum() && IsAnswered(c4tp_5a)</p>	<p>NUMERIC: DECIMAL c4tp_6a</p> <p>-----</p>
<p>C4.6b. UNIT</p> <p>E c4tp_6a>0 && c4tp_6a!=888 VI qty_dispo_tp>=(c4tp_6b.InList(1,2,3,5,12) ? c4tp_6a*weightconv[(int)c4tp_6b].factor : 0) MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c4tp_6b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES</p>
<p>C4.6bbag. How many KGs does <u>ONE FULL %c4tp_6b%</u> of %rosteritle% contain?</p> <p>E c4tp_6b==4 c4tp_6b==6 VI qty_dispo_tp>=c4tp_6a*c4tp_6bbag MI QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c4tp_6bbag</p> <p>-----</p>
<p>VARIABLE c4tp_6b.InList(1,2,3,5,12) ? c4tp_6a*weightconv[(int)c4tp_6b].factor : c4tp_6a*c4tp_6bbag</p>	<p>DOUBLE standuse_seedtp</p>
<p>C4.7a. Of the total harvest of %rosteritle% , in the %seasontp% how much was dedicated to <u>ANY OTHER ACTIVITY</u> ?</p> <p>I QUANTITY E qty_dispo_tp>new[] {standuse_hometp, standuse_salestp, standuse_feedtp, standuse_seedtp}.Sum() && IsAnswered(c4tp_6a)</p>	<p>NUMERIC: DECIMAL c4tp_7a</p> <p>-----</p>

<p>C4.7b. UNIT</p> <p>E c4tp_7a>0 && c4tp_7a!=888</p> <p>V1 qty_dispo_tp>=(c4tp_7b.InList(1,2,3,5,12) ? c4tp_7a*weightConv[(int)c4tp_7b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c4tp_7b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>C4.7bbag. How many KGs does <u>ONE FULL %c4tp_7b%</u> of %rosteritle% contain?</p> <p>E c4tp_7b==4 c4tp_7b==6</p> <p>V1 qty_dispo_tp>=c4tp_7a*c4tp_7bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c4tp_7bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>c4tp_7b.InList(1,2,3,5,12) ? c4tp_7a*weightConv[(int)c4tp_7b].factor : c4tp_7a*c4tp_7bbag</p>	<p>DOUBLE standuse_ohtp</p>
<p>VARIABLE</p> <p>new[] {standuse_hometp, standuse_salestp, standuse_feedtp, standuse_seedtp, standuse_ohtp}.Sum()</p>	<p>DOUBLE sum_usetp</p>
<p>C4.7bi. Please specify the other use</p> <p>E c4tp_7a>0</p>	<p>TEXT c4tp_7bi</p> <p>.....</p>
<p>STATIC TEXT</p> <p>E IsAnswered(c4tp_3a) && qty_dispo_tp<sum_usetp</p> <p>V1 qty_dispo_tp>=sum_usetp</p> <p><i>THE TOTAL SUM OF USE IS LARGER THAN THE TOTAL AMOUNT OF %rosteritle% AVAILABLE DURING %seasontp%</i></p> <p><i>TOTAL QUANTITY AFTER HARVEST AND LOSSES: %qty_dispo_tp% KG.</i></p> <p><i>TOTAL SUM OF USE: %sum_usetp% KG</i></p> <p><i>PLEASE CHECK HARVEST OR THIS USE SECTION.</i></p>	
<p>STATIC TEXT</p> <p>E IsAnswered(c4tp_7a) && !sum_usetp.InRange((0.95*qty_dispo_tp), qty_dispo_tp)</p> <p>V1 false</p> <p><i>ATTENTION!</i></p> <p><i>THE TOTAL QUANTITY OF %rosteritle% USES IS SIGNIFICANTLY LOWER THAN THE TOTAL QUANTITY AVAILABLE AFTER HARVEST IN %seasontp%.</i></p> <p><i>QUANTITY AVAILABLE AFTER HARVEST AND LOSSES: %qty_dispo_tp%</i></p> <p><i>CURRENT AMOUNT OF USES: %sum_usetp%</i></p> <p><i>PLEASE CHECK AND CORRECT.</i></p>	
<p>STATIC TEXT</p> <p><i>THE TOTAL SUM OF USE OF %rosteritle% HARVESTED DURING %seasontp%: %sum_usetp% KG.</i></p>	
<p>C4.8. What is your main method of storage for this UNPROCESSED %rosteritle% during %seasontp%?</p> <p>E std_harvest_crop_tp>0</p>	<p>SINGLE-SELECT c4tp_8</p> <p>007 <input type="radio"/> Did not store</p> <p>001 <input type="radio"/> Unprotected pile</p> <p>002 <input type="radio"/> Metallic Silo</p> <p>003 <input type="radio"/> Heaped in house</p> <p>004 <input type="radio"/> Bags in house</p> <p>005 <input type="radio"/> Traditional Granary</p> <p>006 <input type="radio"/> Improved Granary</p> <p>999 <input type="radio"/> OTHER, SPECIFY</p>

<p>C4.8oth. Please specify other.</p> <p>E c4tp_8==999</p>	<p>TEXT c4tp_8oth</p> <p>.....</p>
<p>C4.9. Did you do anything to protect the stored %rosteritle% during %seasontp%?</p> <p>E c4tp_8==1 c4tp_8==2 c4tp_8==3 c4tp_8==4 c4tp_8==5 c4tp_8==6 c4tp_8==999</p> <p>V1 !self.Contains(4) self.ContainsOnly(4)</p> <p>M1 These answers exclude each other. Please check</p>	<p>MULTI-SELECT c4tp_9</p> <p>001 <input type="checkbox"/> Spraying</p> <p>002 <input type="checkbox"/> Smoking</p> <p>003 <input type="checkbox"/> Hired Guard</p> <p>004 <input type="checkbox"/> Did nothing</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C4.9oth. Please specify</p> <p>E c4tp_9.Contains(999)</p>	<p>TEXT c4tp_9oth</p> <p>.....</p>
<p>C4.10. What is usually the main purpose for storing this %rosteritle% during %seasontp%?</p> <p>E c4tp_8==1 c4tp_8==2 c4tp_8==3 c4tp_8==4 c4tp_8==5 c4tp_8==6 c4tp_8==999</p>	<p>SINGLE-SELECT c4tp_10</p> <p>001 <input type="radio"/> Food for household</p> <p>002 <input type="radio"/> Wait to sell at a higher price</p> <p>003 <input type="radio"/> Seed for planting</p> <p>004 <input type="radio"/> In-kind Payments</p> <p>005 <input type="radio"/> Wait for the arrival of buyer</p> <p>999 <input type="radio"/> OTHER</p>
<p>C4.10oth. Please specify</p> <p>E c4tp_10==999</p>	<p>TEXT c4tp_10oth</p> <p>.....</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% POST-HARVEST AND SALES/DISPOSITION / CROP SALES %ROSTERTITLE%

E c4tp_4a>0

STATIC TEXT

According to your answer given before, you stated to have sold %c4tp_4a% %c4tp_4b%'s of %rosteritle% during %seasontp%.

<p>C5.1. What was the total value of all sales of this unprocessed %rosteritle% harvested during %seasontp%?</p> <p>I Value in BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>V1 self>0</p> <p>M1 Respondent said to have sold %rosteritle%. Value must be larger than 0.</p> <p>V2 self<\$err_1cu_val</p> <p>M2 This is too high. Please check.</p> <p>V3 self<\$warn_1cu_val</p> <p>M3 This seems very high. Please check.</p>	<p>NUMERIC: INTEGER c5tp_1</p> <p>-----</p>
<p>C5.1i. In what condition was the majority of %rosteritle% sold?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5tp_1>0</p>	<p>MULTI-SELECT c5tp_1i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>

<p>C5.3a. What were the total transport costs for all sales of this unprocessed %rosteritle% during %seasontp%?</p> <p>I VALUE IN BDT THIS REFERS TO THE HARVEST THAT HAS BEEN SOLD RAW/FRESH, CLEANED, DE-SHELLED/DE-COBBED BUT WITH NO FURTHER PROCESSING.</p> <p>E c5tp_1>0</p>	<p>NUMERIC: INTEGER c5tp_3a</p> <p>-----</p>
<p>C5.3.How was the majority of your unprocessed %rosteritle% sold during %seasontp%? (Select up to three)</p>	<p>MULTI-SELECT c5tp_3</p> <p>0001 <input type="checkbox"/> FROM MY HOME TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0002 <input type="checkbox"/> FROM MY HOME TO LARGE BUYER(S)</p> <p>0003 <input type="checkbox"/> FROM FARM GATE TO NEIGHBOURS, FRIENDS AND RELATIVES</p> <p>0004 <input type="checkbox"/> FROM FARM GATE TO LARGE BUYER(S)</p> <p>0005 <input type="checkbox"/> AT LOCAL MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0006 <input type="checkbox"/> AT LOCAL MARKET TO LARGE BUYER(S)</p> <p>0007 <input type="checkbox"/> AT TOWN MARKET TO MANY DIFFERENT INDIVIDUALS</p> <p>0008 <input type="checkbox"/> AT TOWN MARKET TO LARGE BUYER(S)</p> <p>9999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>C5.3oth. Please specify other</p> <p>E c5tp_3.Contains(999)</p>	<p>TEXT c5tp_3oth</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERTITLE%

Roster: SALES METHOD

generated by multi-select question c5tp_3

roster_saletp

<p>C5.5. Who was the largest buyer that you sold your %cropdisposition_tp% to in this way?</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>SINGLE-SELECT c5tp_5</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER</p> <p>003 <input type="radio"/> VILLAGE COLLECTOR</p> <p>004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALER</p> <p>005 <input type="radio"/> MILLER / PROCESSOR</p> <p>006 <input type="radio"/> DIRECT RETAILER</p> <p>007 <input type="radio"/> RESTAURANT</p> <p>008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER)</p> <p>009 <input type="radio"/> NGO</p> <p>010 <input type="radio"/> GOVERNMENT AGENCY</p> <p>011 <input type="radio"/> COLD STORAGE OWNER</p> <p>012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.5oth. Please specify other.</p> <p>E c5tp_5==999</p>	<p>TEXT c5tp_5oth</p> <p>-----</p>
<p>C5.3a. How much of the %cropdisposition_tp% harvested during %seasontp% was sold in this way to the largest buyer?</p> <p>I QUANTITY</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>NUMERIC: DECIMAL c5tp_4a</p> <p>-----</p>

<p>C5.4b. UNIT</p> <p>E c5tp_4a>0</p> <p>V1 qty_dispo_tp>=(c5tp_4b.InList(1,2,3,5,12) ? c5tp_4a*weightConv[(int)c5tp_4b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c5tp_4b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>C5.4bbag. How many KGs does <u>ONE FULL</u> %c5tp_4b% of %cropdisposition_tp% contain?</p> <p>E c5tp_4b==4 c5tp_4b==6</p> <p>V1 qty_dispo_tp>=c5tp_4a*c5tp_4bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c5tp_4bbag</p> <p>-----</p>
<p>C5.5a. How much of in total of your %cropdisposition_tp% was sold in this way?</p> <p>I QUANTITY</p> <p>E @rowcode==1 @rowcode==3 @rowcode==5 @rowcode==7</p>	<p>NUMERIC: DECIMAL c5tp_5a</p> <p>-----</p>
<p>C5.5b. UNIT</p> <p>E c5tp_5a>0</p> <p>V1 qty_dispo_tp>=(c5tp_5b.InList(1,2,3,5,12) ? c5tp_5a*weightConv[(int)c5tp_5b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_tp%]</p>	<p>SINGLE-SELECT c5tp_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>C5.5bbag. How many KGs does <u>ONE FULL</u> %c5tp_5b% of %cropdisposition_tp% contain?</p> <p>E c5tp_5b==4 c5tp_5b==6</p> <p>V1 qty_dispo_tp>=c5tp_5a*c5tp_5bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c5tp_5bbag</p> <p>-----</p>
<p>C5.4i. In what condition was the majority of %cropdisposition_tp% sold in this way to the largest buyer?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5tp_4a>0</p>	<p>MULTI-SELECT c5tp_4i</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.4i. In what condition was the majority of %cropdisposition_tp% sold in this way?</p> <p>I PLEASE SELECT ALL THAT APPLY</p> <p>E c5tp_5a>0</p>	<p>MULTI-SELECT c5tp_4ii</p> <p>01 <input type="checkbox"/> RAW/FRESH</p> <p>02 <input type="checkbox"/> CLEANED</p> <p>03 <input type="checkbox"/> DRIED</p> <p>04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>VARIABLE</p> <p>c5tp_4b.InList(1,2,3,5,12) ? c5tp_4a*weightConv[(int)c5tp_4b].factor : c5tp_4a*c5tp_4bbag</p>	<p>DOUBLE stand_largbuyertp</p>

<p>C5.7. How long did it take to transport all of the %cropdisposition_tp% sold in this way to the largest buyer?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUM UP THE AMOUNT OF EACH RIDE.</p> <p>E c5tp_4a>0 & @rowcode!=1 & @rowcode!=2 & @rowcode!=3 & @rowcode!=4</p> <p>V1 se1f<4320</p> <p>M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5tp_7</p> <p>-----</p>
<p>C5.7. How long did it take to transport all of the %cropdisposition_tp% sold in this way?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUM UP THE AMOUNT OF EACH RIDE.</p> <p>E c5tp_5a>0 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 & @rowcode!=4</p> <p>V1 se1f<4320</p> <p>M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5tp_7i</p> <p>-----</p>
<p>C5.8. What was the main mode of transport used?</p> <p>E c5tp_7!=null && c5tp_7>0</p>	<p>SINGLE-SELECT c5tp_8</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI / BUS</p> <p>005 <input type="radio"/> LORRY / TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>C5.8oth. Please specify other.</p> <p>E c5tp_8==999</p>	<p>TEXT c5tp_8oth</p> <p>-----</p>
<p>C5tp_8a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p>	<p>SINGLE-SELECT c5tp_8a</p> <p>01 <input type="radio"/> INDIVIDUALLY</p> <p>02 <input type="radio"/> COLLECTIVELY</p>
<p>C5tp.8b. What were the main reasons for selling in this way (select up to three)?</p>	<p>MULTI-SELECT c5tp_8b</p> <p>001 <input type="checkbox"/> BUYER PAYS BEST PRICE</p> <p>002 <input type="checkbox"/> BUYER BUYS IN BULK</p> <p>003 <input type="checkbox"/> BUYER ACCEPTS LIMITED QUALITY</p> <p>004 <input type="checkbox"/> BUYER MAKES ADVANCE PAYMENTS</p> <p>005 <input type="checkbox"/> BUYER MAKES IMMEDIATE PAYMENT</p> <p>006 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD</p> <p>007 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT</p> <p>008 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER FOR OTHER REASONS</p> <p>009 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>999 <input type="checkbox"/> OTHER</p>

<p>C5.9. What was the total value of %cropdisposition_tp% sold to the largest buyer in this way?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED</p> <p>E c5tp_4a>0</p> <p>V1 self<=c5tp_1</p> <p>M1 Value of sales to largest buyer of %rosteritle% can not be larger than the value of total sales during %seasontp%. Please check.</p> <p>V2 self>0</p> <p>M2 Value of sales to largest buyer must be larger than 0. Please check.</p>	<p>NUMERIC: INTEGER c5tp_9</p> <p>-----</p>
<p>C5.10. What was the total value of all of the %cropdisposition_tp% sold in this way?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED</p> <p>E c5tp_5a>0</p> <p>V1 self<=c5tp_1</p> <p>M1 Value of sales for this method of sale of %rosteritle% can not be larger than the value of total sales during %seasontp%. Please check.</p> <p>V2 self>0</p> <p>M2 Value of sales must be larger than 0. Please check.</p>	<p>NUMERIC: INTEGER c5tp_10</p> <p>-----</p>
<p>C5.11. Was there a second large buyer that you sold %cropdisposition_tp% to in this way?</p> <p>E @rowcode==2 @rowcode==4 @rowcode==6 @rowcode==8</p>	<p>SINGLE-SELECT c5tp_11</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% POST-HARVEST AND SALES/DISPOSITION / CROP / SALES %ROSTERITLE% / SALES METHOD

SALES TO SECOND LARGEST BUYER

E c5tp_11==1

<p>C5.11a. How much of the %cropdisposition_tp% harvested during %seasontp% was sold in this way to the second largest buyer?</p> <p>I QUANTITY</p> <p>E c5tp_11==1</p>	<p>NUMERIC: DECIMAL c5tp_11a</p> <p>-----</p>
<p>C5.11b. UNIT</p> <p>E c5tp_11a>0</p> <p>V1 qty_dispo_tp>=(c5tp_11b.InList(1,2,3,5,12) ? c5tp_11a*weightConv[(int)c5tp_11b].factor : 0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST AFTER LOSSES IS: %qty_dispo_tp%]</p> <p>V2 stand_sec1argbuyertp<=stand_largbuyertp</p> <p>M2 QUANTITY OF SALES TO SECOND LARGEST BUYER MUST BE SMALLER THAN THE QUANTITY SOLD TO THE LARGEST BUYER.</p>	<p>SINGLE-SELECT c5tp_11b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>C5.11bbag. How many KGs does <u>ONE FULL</u> %c5tp_11b% of %cropdisposition_tp% contain?</p> <p>E c5tp_11b==4 c5tp_11b==6</p> <p>V1 qty_dispo_tp>=c5tp_11a*c5tp_11bbag</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST DURING %seasontp%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %qty_dispo_tp%]</p>	<p>NUMERIC: DECIMAL c5tp_11bbag</p> <p>-----</p>

<p>C5.11i. In what condition was the majority of %cropposition_tp% sold to the second largest buyer in this way?</p> <p>I PLEASE SELECT ALL THAT APPLY E c5tp_11a>0</p>	<p>MULTI-SELECT c5tp_11bi</p> <p>01 <input type="checkbox"/> RAW/FRESH 02 <input type="checkbox"/> CLEANED 03 <input type="checkbox"/> DRIED 04 <input type="checkbox"/> DE-SHELLED/COBBED/HUSKED/STALKED/PODDE</p>
<p>C5.12. Who was the second largest buyer that you sold your %cropposition_tp% to in this way?</p> <p>E c5tp_11==1</p>	<p>SINGLE-SELECT c5tp_12</p> <p>001 <input type="radio"/> OTHER INDIVIDUAL FARMER 003 <input type="radio"/> VILLAGE COLLECTOR 004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALE 005 <input type="radio"/> MILLER / PROCESSOR 006 <input type="radio"/> DIRECT RETAILER 007 <input type="radio"/> RESTAURANT 008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER) 009 <input type="radio"/> NGO 010 <input type="radio"/> GOVERNMENT AGENCY 011 <input type="radio"/> COLD STORAGE OWNER 012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP 999 <input type="radio"/> OTHER</p>
<p>C5.12oth. Please specify other.</p> <p>E c5tp_12==999</p>	<p>TEXT c5tp_12oth</p> <p>.....</p>
<p>VARIABLE c5tp_11b.InList(1,2,3,5,12) ? c5tp_11a*weightConv[(int)c5tp_11b].factor : c5tp_11a*c5tp_11bbag</p>	<p>DOUBLE stand_sec1argbuyertp</p>
<p>C5.14. How long did it take to transport all of the %cropposition_tp% sold in this way to the second largest buyer?</p> <p>I IN MINUTES INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THIS WAY. IF MULTIPLE RIDES WERE NECESSARY, SUMUP THE AMOUNT OF EACH RIDE. E c5tp_11==1 && @rowcode!=1 && @rowcode!=2 && @rowcode!=3 && @rowcode!=4 V1 se1f<4320 M1 This number of minutes seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL c5tp_14</p> <p>-----</p>
<p>C5.15. What was the main mode of transport used?</p> <p>E c5tp_14!=0</p>	<p>SINGLE-SELECT c5tp_15</p> <p>001 <input type="radio"/> ON FOOT 002 <input type="radio"/> BICYCLE 003 <input type="radio"/> ANIMAL DRAWN CART 004 <input type="radio"/> TAXI / BUS 005 <input type="radio"/> LORRY / TRUCK 006 <input type="radio"/> TRAIN 007 <input type="radio"/> BOAT 999 <input type="radio"/> OTHER</p>
<p>C5.15oth. Please specify other.</p> <p>E c5tp_15==999</p>	<p>TEXT c5tp_15oth</p> <p>.....</p>
<p>C5tp.15a. Was this sale made individually or collectively (i.e as part of a Cooperative/Farmers' Group/Farmers' Association)?</p> <p>E c5tp_11==1</p>	<p>SINGLE-SELECT c5tp_15a</p> <p>01 <input type="radio"/> INDIVIDUALLY 02 <input type="radio"/> COLLECTIVELY</p>

<p>C5tp.15b. What were the main reasons for selling to this buyer (select up to two)?</p> <p>E c5tp_11==1</p>	<p>MULTI-SELECT c5tp_15b</p> <p>001 <input type="checkbox"/> PAYS BEST PRICE</p> <p>002 <input type="checkbox"/> BUYS IN BULK</p> <p>003 <input type="checkbox"/> ACCEPTS LIMITED QUALITY</p> <p>004 <input type="checkbox"/> MAKES ADVANCE PAYMENTS</p> <p>005 <input type="checkbox"/> MAKES IMMEDIATE PAYMENT</p> <p>006 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD</p> <p>007 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT</p> <p>008 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER FOR OTHER REASONS</p> <p>009 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>C5tp.15both. Please specify other</p> <p>E c5tp_15b.Contains(999)</p>	<p>TEXT c5tp_15both</p> <p>.....</p>
<p>C5.16. What was the total value of sales to the second largest buyer of %cropdisposition_tp% sold in this way?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICES</p> <p>E c5tp_11==1</p> <p>V1 self<=c5tp_1</p> <p>M1 Value of sales to second largest buyer of %rosteritle% can not be larger than the value of total sales during %seasontp%. Please check.</p> <p>V2 self>0</p> <p>M2 Value of sales to second largest buyer must be larger than 0. Please check.</p>	<p>NUMERIC: INTEGER c5tp_16</p> <p>-----</p>

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP%
%SEASONTP% INPUTS

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% INPUTS

Roster: INPUT

generated by fixed list

input_rosterptp

- 0883 ORGANIC FERTILISER (E.G MANURE, COMPOST, ANIMAL URINE, BIOLOGICAL,ETC)
- 0884 GRANULAR FERTILISER (E.G. TSP/SSP, DAP, UREA, NPKS)
- 0885 POWDER FERTILISER
- 0886 LIQUID FERTILISER
- 0001 PESTICIDE/INSECTICIDE/FUNGICIDE
- 0002 HERBICIDE
- 0310 APPLE SEED/SEEDLING
- 0101 ASPARAGUS SEED/SEEDLING
- 0102 BAMBOO SEED/SEEDLING
- 0300 BANANA SEED/SEEDLING
- 0099 BETEL NUT SEED/SEEDLING
- 0098 BETEL LEAF SEED/SEEDLING
- 0401 CASHEW NUT SEED/SEEDLING
- 0100 CASSAVA SEED/SEEDLING
- 0311 COCONUT SEED/SEEDLING
- 0200 COFFEE SEED/SEEDLING

- 0306 GUAVA SEED/SEEDLING
- 0304 JACK FRUIT SEED/SEEDLING
- 0308 LEMON SEED/SEEDLING
- 0309 LIME SEED/SEEDLING
- 0400 MACADAMIA NUT SEED/SEEDLING
- 0302 MANGO SEED/SEEDLING
- 0203 MELON SEED/SEEDLING
- 0307 ORANGE SEED/SEEDLING
- 0305 PAPAYA SEED/SEEDLING
- 0312 PASSION FRUIT SEED/SEEDLING
- 0303 PINEAPPLE SEED/SEEDLING
- 0313 POMEGRANATE SEED/SEEDLING
- 0202 RUBBER SEED/SEEDLING
- 0201 TEA SEED/SEEDLING
- 0204 WATERMELON SEED/SEEDLING
- 9999 OTHER PERENNIAL CROP (SPECIFIED) SEED/SEEDLING

E `parcelroster_tp.where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.where(t=>t.c2tp_8b!=null).Any(c=>c.c2tp_8b.Contains(@rowcode))) || parcelroster_tp.where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.where(t=>t` [And 1018 other symbols \[10\]](#)

C6.1. Did you or anyone in your household purchase any %rosteritle% during %seasontp%?	SINGLE-SELECT	c6tp_1
	01 <input type="radio"/> Yes	
	00 <input type="radio"/> No	

[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %SEASONTP% / %SEASONTP% INPUTS / INPUT
 DETAILS OF PURCHASE OF %ROSTERTITLE%

E `c6tp_1==1`

C6.9a. How much %rosteritle% was purchased in total?	NUMERIC: DECIMAL	c6tp_9a
I QUANTITY V1 <code>self>0</code>	-----	
M1 This is not possible. Respondent stated to have purchased this input. Quantity must be larger than zero.		

C6.9b. UNIT	SINGLE-SELECT	c6tp_9b
E <code>c6tp_9a>0 && c6tp_9a!=888</code>	01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> LITER 06 <input type="radio"/> MILLILETER 07 <input type="radio"/> BUCKET (LIQUID) 08 <input type="radio"/> TABLET 09 <input type="radio"/> TIN 13 <input type="radio"/> SEEDLING	

C6.9bbag. How many KGs does <u>ONE %c6tp_9b%</u> contain?	NUMERIC: DECIMAL	c6tp_9bbag
E <code>c6tp_9b==4 c6tp_9b==9</code>	-----	

C6.3bcan. How many LITERS does ONE FULL %c6tp_9b% of %rosteritle% contain?	NUMERIC: DECIMAL	c6tp_9bcan
E <code>c6tp_9b==7</code>	-----	

<p>C6.12. How much was spent in total to transport %rosteritle%?</p> <p>I ESTIMATE VALUE OF IN-KIND PAYMENTS. THIS VALUE SHOULD INCLUDE ALL TRANSPORT COSTS FOR THIS INPUT.</p>	<p>NUMERIC: INTEGER c6tp_12</p> <p>-----</p>
<p>C6.11. How much was spent IN TOTAL to purchase %rosteritle% during %ag_refperiod%?</p> <p>I IN BDT. ESTIMATE VALUE OF IN-KIND PAYMENTS. THIS VALUE SHOULD INCLUDE ALL PURCHASES OF THIS INPUT.</p> <p>V1 self=>c6tp_7</p> <p>M1 This is not possible. Value of total purchase must be equal to or larger than the value of purchase made in the largest transaction. Please check.</p>	<p>NUMERIC: INTEGER c6tp_11</p> <p>-----</p>
<p>C6.13a. How much %rosteritle% was received for free?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL c6tp_13a</p> <p>-----</p>
<p>C6.13b. UNIT</p> <p>E c6tp_13a>0 && c6tp_13a!=888</p>	<p>SINGLE-SELECT c6tp_13b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>C6.13bbag. How many KGs does <u>ONE</u> %c6tp_13b% contain?</p> <p>E c6tp_13b==4 c6tp_13b==9</p>	<p>NUMERIC: DECIMAL c6tp_13bbag</p> <p>-----</p>
<p>C6.3bcan. How many LITERS does ONE FULL %c6tp_13b% of %rosteritle% contain?</p> <p>E c6tp_13b==7</p>	<p>NUMERIC: DECIMAL c6tp_13bcan</p> <p>-----</p>
<p>C6.3a. How much %rosteritle% was purchased in the largest transaction in %seasontp%?</p> <p>I QUANTITY</p> <p>V1 self>0</p> <p>M1 This is not possible. Respondent stated to have purchased this input. Quantity must be larger than zero.</p>	<p>NUMERIC: DECIMAL c6tp_3a</p> <p>-----</p>
<p>C6.3b. UNIT</p> <p>E c6tp_3a>0 && c6tp_3a!=888</p> <p>V1 c6tp_3b.InList(1,2,3,5,6,8,13) ? std_input_total_tp>=c6tp_3a*weightplusLiterConv[(int)c6tp_3b].factor : true</p> <p>M1 The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_tp%</p>	<p>SINGLE-SELECT c6tp_3b</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> LITER</p> <p>06 <input type="radio"/> MILLILETER</p> <p>07 <input type="radio"/> BUCKET (LIQUID)</p> <p>08 <input type="radio"/> TABLET</p> <p>09 <input type="radio"/> TIN</p> <p>13 <input type="radio"/> SEEDLING</p>
<p>VARIABLE</p> <p>c6tp_3b.InList(1,2,3,5,6,8,13) ? c6tp_3a*weightplusLiterConv[(int)c6tp_3b].factor : new[]{c6tp_3a*c6tp_3bbag, c6tp_3a*c6tp_3bcan}.Sum()</p>	<p>DOUBLE std_input_largest_tp</p>

<p>C6.3bbag. How many KGs does <u>ONE %c6tp_3b%</u> contain?</p> <p>E c6tp_3b==4 c6tp_3b==9 VI std_input_total_tp>=c6tp_3a*c6tp_3bbag MI The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_tp%</p>	<p>NUMERIC: DECIMAL c6tp_3bbag</p> <p>-----</p>
<p>C6.3bcan. How many LITERS does ONE FULL %c6tp_3b% of %rosteritle% contain?</p> <p>E c6tp_3b==7 VI std_input_total_tp>=c6tp_3a*c6tp_3bcan MI The quantity purchased in total must be equal to or larger than the quantity purchased in largest transaction. Please check.

 Quantity purchased in largest transaction: %std_input_largest_tp%</p>	<p>NUMERIC: DECIMAL c6tp_3bcan</p> <p>-----</p>
<p>C6.4. What type of seller made the sale in the largest transaction of %rosteritle%?</p>	<p>SINGLE-SELECT c6tp_4</p> <p>001 <input type="radio"/> OTHER FARMER / HOUSEHOLD 002 <input type="radio"/> AGRICULTURAL INPUT DEALER 003 <input type="radio"/> AGRICULTURAL COOPERATIVE 004 <input type="radio"/> GOVERNMENT AGENCY 005 <input type="radio"/> NGO 999 <input type="radio"/> OTHER</p>
<p>C6.4oth. Please specify other.</p> <p>E c6tp_4==999</p>	<p>TEXT c6tp_4oth</p> <p>-----</p>
<p>C6.5. Where did the largest transaction of %rosteritle% take place?</p>	<p>SINGLE-SELECT c6tp_5</p> <p>001 <input type="radio"/> FARM GATE (HOME) 002 <input type="radio"/> VILLAGE MARKET (WITHIN OWN VILLAGE) 003 <input type="radio"/> VILLAGE MARKET (OUTSIDE OWN VILLAGE) 004 <input type="radio"/> TOWN MARKET 999 <input type="radio"/> OTHER</p>
<p>C6.5oth. Please specify other.</p> <p>E c6tp_5==999</p>	<p>TEXT c6tp_5oth</p> <p>-----</p>
<p>C6tp.5a. What were the main reasons for purchasing from this seller in this location? (Select up to two)?</p>	<p>MULTI-SELECT c6tp_5a</p> <p>001 <input type="checkbox"/> THIS IS THE BEST SUPPLIER AVAILABLE 002 <input type="checkbox"/> THEY PROVIDE THE HIGHEST QUALITY 003 <input type="checkbox"/> THEY PROVIDE AT THE BEST PRICE 004 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER TO BUY DUE TO FLOODED ROAD 005 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER TO BUY DUE TO LACK OF TRANSPORT 006 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING 007 <input type="checkbox"/> PART OF LONG-STANDING AGREEMENT 999 <input type="checkbox"/> OTHER</p>
<p>C6tp.5b. Please specify other</p> <p>E c6tp_5a.Contains(999)</p>	<p>TEXT c6tp_5b</p> <p>-----</p>

C6.7. What was the total value of the largest purchase of %rosteritle%?	NUMERIC: INTEGER c6tp_7
I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED	-----
C6.8. How much did you pay to transport %rosteritle% from %c6tp_5% to your location?	NUMERIC: INTEGER c6tp_8
I IN BDT. VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED	-----
VARIABLE c6tp_9b.InList(1,2,3,5,6,8,13) ? c6tp_9a*weightplusLiter conv[(int)c6tp_9b].factor : new[]{c6tp_9a*c6tp_9bbag, c6 tp_9a*c6tp_9bcan}.Sum()	DOUBLE std_input_total_tp
C6.10. Did you receive %rosteritle% as part of a subsidy program?	SINGLE-SELECT c6tp_10
	01 <input type="radio"/> Yes 00 <input type="radio"/> No
C6.14. Please select up to three types of party that provided free %rosteritle%, in order of importance.	MULTI-SELECT: ORDERED c6tp_14
E c6tp_13a>0	001 <input type="checkbox"/> OTHER FARMER / HOUSEHOLD 002 <input type="checkbox"/> AGRICULTURAL INPUT DEALER 003 <input type="checkbox"/> AGRICULTURAL COOPERATIVE 004 <input type="checkbox"/> GOVERNMENT AGENCY 005 <input type="checkbox"/> NGO 999 <input type="checkbox"/> OTHER
C6.14oth. Please specify other.	TEXT c6tp_14oth
E c6tp_14.Contains(999)	-----

[C-HG] HOME GARDEN PRODUCTION BETWEEN %AG_REFPERIOD%

E consent==1 && parcelroster.Any(p=>p.b2_hg<3)

STATIC TEXT

Now I would like to talk with you about all your homegardens that you cultivated between %ag_refperiod%.

[C-HG] HOME GARDEN PRODUCTION BETWEEN %AG_REFPERIOD%

Roster: HOMEGARDEN ON PARCEL

generated by numeric question [b1_1](#)

parcelroster_hg

E b2_hg<3

[C-HG] HOME GARDEN PRODUCTION BETWEEN %AG_REFPERIOD% / HOMEGARDEN ON PARCEL

Roster: PLOT

generated by list question [b2_3d](#)

homegarden2

<p>CHG.3. Which crops were planted on this homegarden %rostertitle% between %ag_refperiod%?</p>	<p>MULTI-SELECT chg_3</p> <p>0310 <input type="checkbox"/> APPLE 0101 <input type="checkbox"/> ASPARAGUS 0102 <input type="checkbox"/> BAMBOO 0300 <input type="checkbox"/> BANANA 0099 <input type="checkbox"/> BETEL NUT 0098 <input type="checkbox"/> BETEL LEAF 0401 <input type="checkbox"/> CASHEW NUT 0100 <input type="checkbox"/> CASSAVA 0311 <input type="checkbox"/> COCONUT 0200 <input type="checkbox"/> COFFEE 0306 <input type="checkbox"/> GUAVA 0304 <input type="checkbox"/> JACK FRUIT 0308 <input type="checkbox"/> LEMON 0309 <input type="checkbox"/> LIME 0400 <input type="checkbox"/> MACADAMIA NUT 0302 <input type="checkbox"/> MANGO</p> <p>And 52 other symbols [13]</p>
<p>CHG.3oth. Please specify the other crop.</p> <p>E chg_3.Contains(9999)</p>	<p>TEXT chg_3oth</p> <p>-----</p>
<p>CHG.2. Between %ag_refperiod%, was homegarden %rostertitle% irrigated?</p>	<p>SINGLE-SELECT chg_2</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>CHG.2a. How much did you spend IN TOTAL (in cash or in kind) on irrigation for %rostertitle% during %ag_refperiod%?</p> <p>I Value in BDT. If payment was made in kind, estimate value using normal prices E chg_2==1</p>	<p>NUMERIC: INTEGER chg_2a</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT PAY FOR IRRIGATION FOR THIS PLOT</p>
<p>CHG.4. Did you apply any fertiliser on %rostertitle% between %ag_refperiod%?</p>	<p>SINGLE-SELECT chg_4</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>CHG.5. How much did you spend on fertilizer on %rostertitle% during %ag_refperiod%?</p> <p>I VALUE IN BDT E chg_4==1 V1 se1f<844665.93 M1 This is too high, please check.</p>	<p>NUMERIC: INTEGER chg_5</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT PURCHASE ANY OF THE FERTILIZER THAT I USED ON THIS PLOT</p>
<p>CHG.8. Did you apply any pesticide / insecticide / herbicide / fungicide on %rostertitle% between %ag_refperiod%?</p>	<p>SINGLE-SELECT chg_8</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>CHG.9. How much did you spend on pesticide / insecticide / herbicide / fungicide used on %rostertitle% during %ag_refperiod%?</p> <p>I VALUE IN BDT E chg_8==1 V1 se1f<844665.93 M1 This is too high, please check.</p>	<p>NUMERIC: INTEGER chg_9</p> <p>-----</p> <p>SPECIAL VALUES 00 I DID NOT PURCHASE ANY OF THE SE INPUTS THAT I USED ON THIS PLOT</p>

Roster: CROPS HARVESTED FROM THIS HOMEGARDEN

generated by multi-select question `chg_3`

plotcrop1_hg

<p>CHG.14. How much of %rosteritle% did you harvest from %homegarden2% between %ag_refperiod%?</p> <p>I QUANTITY</p>	<p>NUMERIC: INTEGER chg_14a</p> <p>-----</p>
<p>CHG.14b. UNIT OF HARVEST</p> <p>I UNIT</p> <p>E <code>chg_14a>0 && chg_14a!=888</code></p> <p>V1 <code>stand_harvesthg1<=\$err_harvest</code></p> <p>M1 This is too high, please check.</p>	<p>SINGLE-SELECT chg_14b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p> <p>06 <input type="radio"/> BUNCHES</p>
<p>CHG.14bbag. How many KGs does <u>ONE FULL %chg_14b%</u> of %rosteritle% contain?</p> <p>E <code>chg_14b==4 chg_14b==6</code></p> <p>V1 <code>stand_harvesthg1<=\$err_harvest</code></p> <p>M1 This is too high, please check.</p> <p>V2 <code>self>0</code></p> <p>M2 This is not possible.</p> <p>V3 <code>self<150</code></p> <p>M3 This is too high, please check.</p>	<p>NUMERIC: DECIMAL chg_14bbag</p> <p>-----</p>
<p>VARIABLE</p> <p><code>chg_14b.InList(1,2,3,5,12) ? chg_14a*weightConv[(int)chg_14b].factor : chg_14a*chg_14bbag</code></p>	<p>DOUBLE stand_harvesthg1</p>
<p>C3.4c. What was the main reason that the harvest for %rosteritle% on %homegarden2% was zero?</p> <p>E <code>chg_14a==0</code></p>	<p>SINGLE-SELECT chg_4c</p> <p>10 <input type="radio"/> Crop was not yet ready for harvest</p> <p>01 <input type="radio"/> Whole crop was lost due to drought before harvest</p> <p>02 <input type="radio"/> Whole crop was lost due to irregular rains before harvest</p> <p>03 <input type="radio"/> Whole crop was lost due to floods before harvest</p> <p>04 <input type="radio"/> Whole crop was lost due to landslides before harvest</p> <p>05 <input type="radio"/> Whole crop was lost due to fire before harvest</p> <p>06 <input type="radio"/> Whole crop was lost due to insects before harvest</p> <p>07 <input type="radio"/> Whole crop was lost due to animals before harvest</p> <p>08 <input type="radio"/> Whole crop was lost due to disease before harvest</p> <p>09 <input type="radio"/> Whole crop was lost due to theft before harvest</p>
<p>CHG.15. Did you sell any of the crops that you have harveted from any of your homegarden's between %ag_refperiod%?</p>	<p>SINGLE-SELECT chg_15</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

CHG.16. Which of the following crops that you harvested between %ag_refperiod% from your homegarden's did you sell?

F parcelroster_hg.Where(p=>p.b2_hg!=null).Any(x=>x.homegarden2.Any(y=>y.chg_3.Contains(@optioncode)))

E chg_15==1

- MULTI-SELECT chg_16
- 100 CASSAVA
 - 101 ASPARAGUS
 - 199 OTHER PERENNIAL TUBER / VEGETABLE, SPECIFY
 - 200 COFFEE
 - 201 TEA
 - 202 RUBBER
 - 299 OTHER PERENNIAL NON-FOOD CASH CROP, SPECIFY
 - 300 BANANA
 - 301 PLANTAIN
 - 302 MANGO
 - 303 PINEAPPLE
 - 304 JACK FRUIT
 - 305 PAPAYA
 - 306 GUAVA
 - 307 ORANGE
 - 308 LEMON
- [And 52 other symbols \[12\]](#)

[C-HG] HOME GARDEN PRODUCTION BETWEEN %AG_REFPERIOD%
Roster: HOME GARDEN CROPS DISPOSITION
 generated by multi-select question [chg_16](#)

cropdisposition_hg

VARIABLE <pre>parcelroster_hg.Sum(y=>y.homegarden2.Where(x=>x.chg_3!=null && x.chg_3.Contains(@rowcode)).Sum(p=>p.plotcrop1_hg[@rowcode].stand_harvesthg1))</pre>	DOUBLE stand_harvestcrop_hg
---	--

CHG.17a. How much of %rosteritle% harvested from your homegarden's was sold? I QUANTITY OF SALES	NUMERIC: INTEGER chg_17a -----
---	--

CHG.17. UNIT OF SALES I UNIT E chg_17a>0 && chg_17a!=888 V1 stand_harvestcrop_hg>=(chg_17b.InList(1,2,3,5,12) ? chg_17a*weightConv[(int)chg_17b].factor : (int)0) M1 QUANTITY OF SALES CAN NOT BE LARGER THAN TOTAL HARVEST between %ag_refperiod%. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST IS: %stand_harvestcrop_hg%]	SINGLE-SELECT chg_17b 12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES 06 <input type="radio"/> BUNCHES
---	---

CHG.17bbag. How many KGs does <u>ONE FULL %chg_17b%</u> of %rosteritle% contain? E chg_17b==4 chg_17b==6 V1 self.InRange(0.5,200) M1 This seems unlikely. Please check. V2 stand_harvestcrop_hg>=chg_17a*chg_17bbag M2 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST between %ag_refperiod%. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST IS: %stand_harvestcrop_hg%]	NUMERIC: DECIMAL chg_17bbag -----
--	---

CHG.18. What was the total value of all sales of %rosteritle% harvested from your homegardens between %ag_refperiod%? I INBDT V1 self.InRange(1,100000) M1 This seems unlikely. Please check.	NUMERIC: INTEGER chg_18 -----
--	---

[C-FISH] FISHING PRODUCTION BETWEEN %AG_REFPERIOD%

E consent==1

<p>Cfish.1. During %ag_refperiod%, were you or any other member of your household involved in producing fish for sale or home consumption?</p>	<p>SINGLE-SELECT cfish_1 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Cfish.1a. How many ponds were used by your household to cultivate fish during %ag_refperiod%?</p> <p>I THIS INCLUDES PARCELS OF LAND THAT WERE FLOODED AND USED TO CULTIVATE FISH</p> <p>E cfish_1==1 V1 self<50 M1 This seems unlikely. Please check. V2 self>0 M2 You cannot produce fish without a pond!</p>	<p>NUMERIC: INTEGER cfish_1a -----</p>

[C-FISH] FISHING PRODUCTION BETWEEN %AG_REFPERIOD% Roster: POND DETAILS

generated by numeric question [cfish_1a](#)

pondroster

E cfish_1a>0

<p>Cfish.1ai. Please give a name to this pond</p> <p>E cfish_1a>0</p>	<p>TEXT cfish_1ai -----</p>
<p>Cfish.1aii. What is the area of %rostertitle% that was used to produce fish during %ag_refperiod%?</p> <p>I If the pond changed size during the period, enter the average size of the pond during this time.</p> <p>V1 self>0 M1 Area must be larger than zero.</p>	<p>NUMERIC: DECIMAL cfish_1aii -----</p>
<p>Cfish.1aiii. UNIT</p> <p>W1 pond_area>0.001 M1 This seems very small, are you sure this is correct? V2 pond_area>0.0001 M2 This is too small, please check. W3 pond_area<=5 M3 This seems very large, are you sure this is correct? V4 pond_area<=10 M4 This is too large, please check.</p>	<p>SINGLE-SELECT cfish_1aiii 05 <input type="radio"/> Decimal 04 <input type="radio"/> BIGHA 01 <input type="radio"/> HECTARE 02 <input type="radio"/> SQUARE METER 03 <input type="radio"/> ACRE</p>
<p>VARIABLE cfish_1aii*AreaConv[(int)cfish_1aiii].factor</p>	<p>DOUBLE pond_area</p>
<p>Cfish.1aiv. Was a chicken coop installed above %rostertitle% during %ag_refperiod%?</p> <p>I THIS QUESTION REFERS TO INTEGRATED FISH AND CHICKEN PRODUCTION WHERE CHICKEN COOPS ARE INSTALLED ABOVE PONDS SO THAT CHICKEN EXCREMENT CAN BE RECYCLED AS FISH FEED.</p>	<p>SINGLE-SELECT cfish_1aiv 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Cfish.1av. Approximately how many chickens in total were contained in the coop on %rostertitle% during %ag_refperiod%?</p> <p>E cfish_1aiv==1</p>	<p>NUMERIC: INTEGER cfish_1av -----</p>

<p>Cfish. 1avi. Do you share this pond with someone else outside of your household?</p>	<p>SINGLE-SELECT cfish_1avi</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Cfish.2. Which fish did you harvest on %rostartitle% during %ag_refperiod%?</p> <p>I SELECT UP TO 10</p>	<p>MULTI-SELECT cfish_2</p> <p>001 <input type="checkbox"/> COMMON CARP 002 <input type="checkbox"/> GRASS CARP 003 <input type="checkbox"/> ILISH/HILSHA 004 <input type="checkbox"/> KALIBAU 005 <input type="checkbox"/> KARFU 006 <input type="checkbox"/> KATLA 007 <input type="checkbox"/> KHALSE 008 <input type="checkbox"/> KOI 009 <input type="checkbox"/> MAGUR 010 <input type="checkbox"/> MIRROR CARP 011 <input type="checkbox"/> MOLA/DHELA/KACHKI/CHAPILA 012 <input type="checkbox"/> MRIGEL 013 <input type="checkbox"/> PANGASH 014 <input type="checkbox"/> PONA 015 <input type="checkbox"/> PRAWN (GOLDA CHINGRI) 016 <input type="checkbox"/> PUTI/SWARPUTI</p> <p>And 9 other symbols [14]</p>
<p>Cfish.5c. Did you also harvest any crops from this pond (either in the soil, on wire mesh placed on top of the pond, or on dams on the pond)?</p>	<p>SINGLE-SELECT cfish_5c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Cfish.5cii. What crops were cultivated on this pond during %ag_refperiod%?</p> <p>I SELECT UP TO 5 E cfish_5c==1</p>	<p>MULTI-SELECT cfish_5cii</p> <p>0100 <input type="checkbox"/> CASSAVA 0101 <input type="checkbox"/> ASPARAGUS 0200 <input type="checkbox"/> COFFEE 0201 <input type="checkbox"/> TEA 0202 <input type="checkbox"/> RUBBER 0300 <input type="checkbox"/> BANANA 0301 <input type="checkbox"/> PLANTAIN 0302 <input type="checkbox"/> MANGO 0303 <input type="checkbox"/> PINEAPPLE 0304 <input type="checkbox"/> JACK FRUIT 0305 <input type="checkbox"/> PAPAYA 0306 <input type="checkbox"/> GUAVA 0307 <input type="checkbox"/> ORANGE 0308 <input type="checkbox"/> LEMON 0309 <input type="checkbox"/> LIME 0310 <input type="checkbox"/> APPLE</p> <p>And 45 other symbols [15]</p>
<p>Please specify other</p> <p>E cfish_5cii.Contains(9999)</p>	<p>TEXT cfish_5ciiioth</p> <p>.....</p>

[C-FISH] FISHING PRODUCTION BETWEEN %AG_REFPERIOD% / POND DETAILS

Roster: POND CROP HARVEST

generated by multi-select question [cfish_5cii](#)

pondcrop

<p>Cfish.5ci. How was this crop grown?</p> <p>I SELECT ALL THAT APPLY E cfish_5c==1</p>	<p>MULTI-SELECT cfish_5ci</p> <p>01 <input type="checkbox"/> IN THE SOIL 02 <input type="checkbox"/> ON WIRE MESH ON TOP OF THE POND 03 <input type="checkbox"/> ON DAMS USED ON THE POND</p>
---	--

<p>Cfish.10. How much %rosteritle% did you harvest from this pond during %ag_refperiod%?</p> <p>I QUANTITY</p>	<p>NUMERIC: DECIMAL cfish_10</p> <p>-----</p>
<p>Cfish.10a. UNIT</p> <p>E cfish_10>0</p>	<p>SINGLE-SELECT cfish_10a</p> <p>12 <input type="radio"/> MOUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>C5.4bbag. How many KGs does <u>ONE FULL</u> %cfish_10a% of %rosteritle% contain?</p> <p>E cfish_10a==4 cfish_10a==6</p>	<p>NUMERIC: DECIMAL cfish_10b</p> <p>-----</p>
<p>Cfish.10c. Did you sell any of the %rosteritle% that you harvested from this pond??</p> <p>E cfish_10>0</p>	<p>SINGLE-SELECT cfish_10c</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>Cfish.10d. How much %rosteritle% harvested from this pond did you sell during %ag_refperiod%?</p> <p>I QUANTITY</p> <p>E cfish_10c==1</p>	<p>NUMERIC: DECIMAL cfish_10d</p> <p>-----</p>
<p>Cfish.10e. UNIT</p> <p>E cfish_10d>0</p>	<p>SINGLE-SELECT cfish_10e</p> <p>12 <input type="radio"/> MOUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>Cfish.10f. How many KGs does <u>ONE FULL</u> %cfish_10e% of %rosteritle% contain?</p> <p>E cfish_10e==4 cfish_10e==6</p>	<p>NUMERIC: DECIMAL cfish_10f</p> <p>-----</p>
<p>Cfish.10g. What was the total value of sales for the %rosteritle% harvested from this pond?</p> <p>I VALUE IN BDT</p> <p>E cfish_10c==1</p>	<p>NUMERIC: INTEGER cfish_10g</p> <p>-----</p>
<p>Cfish.10h. How much did you pay to the person that you share the pond with?</p>	<p>NUMERIC: INTEGER cfish_10h</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 I DO NOT SHARE THE POND / I DID NOT PAY ANYTHING</p>

[C-FISH] FISHING PRODUCTION BETWEEN %AG_REFPERIOD% / POND DETAILS

Roster: FISH HARVEST BY POND

generated by multi-select question [cfish_2](#)

fish_harvest_pond

<p>Cfish.20th. Please specify the fish</p> <p>E @rowcode==999</p>	<p>TEXT cfish_20th</p> <p>-----</p>
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<p>Cfish.5a. What was the total quantity harvested/collected of %rostertitle% on %pondroster% during %ag_refperiod%?</p>	<p>NUMERIC: INTEGER cfish_5a</p> <p>-----</p>
<p>Cfish.5b. UNIT</p> <p>E cfish_5a!=0</p> <p>W1 kg_harvest_pond<=10000</p> <p>M1 This seems very large, are you sure this is correct?</p> <p>V2 kg_harvest_pond<=100000</p> <p>M2 This is too large, please check.</p>	<p>SINGLE-SELECT cfish_5b</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>Cfish.5bi. How many KGs does ONE %cfish_5b% contain?</p> <p>E cfish_5b==4</p> <p>V1 self>0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>W2 kg_harvest_pond<=10000</p> <p>M2 This seems very large, are you sure this is correct?</p> <p>V3 kg_harvest_pond<=100000</p> <p>M3 This is too large, please check.</p>	<p>NUMERIC: DECIMAL cfish_5bi</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_5b.InList(1,2,5,12) ? cfish_5a*weightConv[(int)cfish_5b].factor : cfish_5a*cfish_5bi</p>	<p>DOUBLE kg_harvest_pond</p>
<p>Cfish.5a. How much of the %kg_harvest_pond% of %rostertitle% harvested was given to the co-owners of this pond during %ag_refperiod%?</p> <p>E cfish_1avi==1</p>	<p>NUMERIC: INTEGER cfish_harvshr</p> <p>-----</p>
<p>Cfish.5b. UNIT</p> <p>E cfish_harvshr>0</p> <p>W1 kg_harvest_shared<=kg_harvest_pond</p> <p>M1 This is not possible. The harvest of %rostertitle% is only %kg_harvest_pond% KG.</p> <p>V2 kg_harvest_pond<=100000</p> <p>M2 This is too large, please check.</p>	<p>SINGLE-SELECT cfish_harvshri</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>Cfish.5bi. How many KGs does ONE %cfish_harvshri% contain?</p> <p>E cfish_harvshri==4</p> <p>V1 self>0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>W2 kg_harvest_shared<=kg_harvest_pond</p> <p>M2 This is not possible. The harvest of %rostertitle% is only %kg_harvest_pond% KG.</p>	<p>NUMERIC: DECIMAL cfish_harvshrii</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_harvshri.InList(1,2,5,12) ? cfish_harvshr*weightConv[(int)cfish_harvshri].factor : cfish_harvshr*cfish_harvshrii</p>	<p>DOUBLE kg_harvest_shared</p>
<p>VARIABLE</p> <p>new[] {kg_harvest_pond}.Sum()-new[] {kg_harvest_shared}.Sum()</p>	<p>DOUBLE kg_harvest_hh</p>

<p>Cfish.5bii. What was the main reason that the harvest for %rosteritle% for this pond was zero?</p> <p>E cfish_5a==0</p>	<p>SINGLE-SELECT cfish_5bii</p> <p>001 <input type="radio"/> FLOOD</p> <p>002 <input type="radio"/> DISEASE</p> <p>003 <input type="radio"/> WATER TOXICITY</p> <p>004 <input type="radio"/> THEFT</p> <p>005 <input type="radio"/> DUE TO COLD</p> <p>999 <input type="radio"/> OTHER, SPECIFY</p>
<p>Please specify</p> <p>E cfish_5bii==999</p>	<p>TEXT cfish_5biiioth</p> <p>.....</p>

[C-FISH] FISHING PRODUCTION BETWEEN %AG_REFPERIOD%
Roster: FISH HARVEST USE
generated by fixed list

fish_harvest

- 001 COMMON CARP
- 002 GRASS CARP
- 003 ILISH/HILSHA
- 004 KALIBAUS
- 005 KARFU
- 006 KATLA
- 007 KHALSE
- 008 KOI
- 009 MAGUR
- 010 MIROR CARP
- 011 MOLA/DHELA/KACHKI/CHAPILA
- 012 MRIGEL
- 013 PANGASH
- 014 PONA
- 015 PRAWN (GOLDA CHINGRI)
- 016 PUTI/SWARPUTI
- 017 RUI
- 018 SEA FISH
- 019 SHINGI
- 020 SHOL/GAJAR/TAKI
- 021 SHRIMP (BAGDA CHINGRI)
- 022 SILVER CARP
- 023 TELAPIA/NAILOTICA
- 024 TENGRA/BAIM
- 999 OTHER, SPECIFY

E pondroster.where(y=>y.cfish_2!=null).Any(t=>t.cfish_2.Contains(@rowcode))

VARIABLE
pondroster.where(y=>y.cfish_2!=null && y.cfish_2.Contains(@rowcode)).Sum(t=>t.fish_harvest_pond[@rowcode].kg_harvest_hh)

DOUBLE kg_harvest_totfish

STATIC TEXT

According to your answers given before, your household received a total amount of %kg_harvest_totfish% KG from all your ponds during %ag_refperiod%.

<p>Cfish.5e. How much of the total harvest of %rosteritle% harvested during %ag_refperiod% was used for home consumption?</p>	<p>NUMERIC: INTEGER cfish_5e</p> <p>-----</p>
<p>Cfish.5f. UNIT</p> <p>E cfish_5e!=0</p> <p>V1 kg_harvest_totfish>=(cfish_5f.InList(1,2) ? cfish_5e*weightConv[(int)cfish_5f].factor : (int)0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>SINGLE-SELECT cfish_5f</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>cfish.5foth. Please specify</p> <p>E cfish_5f==999</p>	<p>TEXT cfish_5foth</p> <p>-----</p>
<p>Cfish.5fi. How many KGs does ONE of this unit contain?</p> <p>E cfish_5f==4 cfish_5f==999</p> <p>V1 self>0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>V2 kg_harvest_totfish>=cfish_5e*cfish_5fi</p> <p>M2 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>NUMERIC: DECIMAL cfish_5fi</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_5f.InList(1,2,3,5,12) ? cfish_5e*weightConv[(int)cfish_5f].factor : cfish_5e*cfish_5fi</p>	<p>DOUBLE kg_harvest_cons</p>
<p>Cfish.5g. How much of the total harvest of %rosteritle% harvested during %ag_refperiod% was paid to labourers?</p> <p>E new[] {kg_harvest_cons}.Sum()<kg_harvest_totfish</p>	<p>NUMERIC: INTEGER cfish_5g</p> <p>-----</p>
<p>Cfish.5h. UNIT</p> <p>E cfish_5g>0</p> <p>V1 kg_harvest_totfish>=(cfish_5h.InList(1,2) ? cfish_5g*weightConv[(int)cfish_5h].factor : (int)0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>SINGLE-SELECT cfish_5h</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>cfish.5hoth. Please specify</p> <p>E cfish_5h==999</p>	<p>TEXT cfish_5hoth</p> <p>-----</p>
<p>Cfish.5hi. How many KGs does ONE of this unit contain?</p> <p>E cfish_5h==4 cfish_5h==999</p> <p>V1 self>0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>V2 kg_harvest_totfish>=cfish_5g*cfish_5hi</p> <p>M2 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>NUMERIC: DECIMAL cfish_5hi</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_5h.InList(1,2,3,5,12) ? cfish_5g*weightConv[(int)cfish_5h].factor : cfish_5g*cfish_5hi</p>	<p>DOUBLE kg_harvest_wage</p>

<p>Cfish.5i. How much of the total harvest of %rosteritle% harvested during %ag_refperiod% was given away as gifts?</p> <p>E new[] {kg_harvest_cons, kg_harvest_wage}.Sum() < kg_harvest_totfish</p>	<p>NUMERIC: INTEGER cfish_5i</p> <p>-----</p>
<p>Cfish.5j. UNIT</p> <p>E cfish_5i > 0</p> <p>V1 kg_harvest_totfish >= (cfish_5j.InList(1,2) ? cfish_5i * weightConv[(int)cfish_5j].factor : (int)0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>SINGLE-SELECT cfish_5j</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>Cfish.5ji. How many KGs does ONE of this unit contain?</p> <p>E cfish_5j == 4 cfish_5j == 999</p> <p>V1 self > 0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>V2 kg_harvest_totfish >= cfish_5i * cfish_5ji</p> <p>M2 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>NUMERIC: DECIMAL cfish_5ji</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_5j.InList(1,2,3,5,12) ? cfish_5i * weightConv[(int)cfish_5j].factor : cfish_5i * cfish_5ji</p>	<p>DOUBLE kg_harvest_gift</p>
<p>Cfish. 5k. How much of the total harvest of %rosteritle% harvested during %ag_refperiod% was sold?</p> <p>E new[] {kg_harvest_cons, kg_harvest_wage, kg_harvest_gift}.Sum() < kg_harvest_totfish</p>	<p>NUMERIC: INTEGER cfish_5k</p> <p>-----</p>
<p>Cfish.5l. UNIT</p> <p>E cfish_5k > 0</p> <p>V1 kg_harvest_totfish >= (cfish_5l.InList(1,2) ? cfish_5k * weightConv[(int)cfish_5l].factor : (int)0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>SINGLE-SELECT cfish_5l</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>cfish.5loth. Please specify</p> <p>E cfish_5l == 999</p>	<p>TEXT cfish_5loth</p> <p>-----</p>
<p>Cfish.5li. How many KGs does ONE of this unit contain?</p> <p>E cfish_5l == 4 cfish_5l == 999</p> <p>V1 self > 0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>V2 kg_harvest_totfish >= cfish_5k * cfish_5li</p> <p>M2 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>NUMERIC: DECIMAL cfish_5li</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_5l.InList(1,2,3,5,12) ? cfish_5k * weightConv[(int)cfish_5l].factor : cfish_5k * cfish_5li</p>	<p>DOUBLE kg_harvest_sold</p>

<p>Cfish.5m. How much of the total harvest of %rosteritle% harvested during %ag_refperiod% was used in other ways?</p> <p>E new[] {kg_harvest_cons, kg_harvest_wage, kg_harvest_gift, kg_harvest_sold}.Sum() < kg_harvest_totfish</p>	<p>NUMERIC: INTEGER cfish_5m</p> <p>-----</p>
<p>Cfish.5n. UNIT</p> <p>E cfish_5m > 0</p> <p>V1 kg_harvest_totfish >= (cfish_5n.InList(1,2) ? cfish_5m * weightConv[(int)cfish_5n].factor : (int)0)</p> <p>M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>SINGLE-SELECT cfish_5n</p> <p>12 <input type="radio"/> MAUND</p> <p>01 <input type="radio"/> KG</p> <p>02 <input type="radio"/> TON</p> <p>03 <input type="radio"/> GRAM</p> <p>04 <input type="radio"/> BAG</p> <p>05 <input type="radio"/> PIECES</p>
<p>cfish.5noth. Please specify</p> <p>E cfish_5n == 999</p>	<p>TEXT cfish_5noth</p> <p>-----</p>
<p>Cfish.5ni. How many KGs does ONE of this unit contain?</p> <p>E cfish_5n == 4 cfish_5n == 999</p> <p>V1 self > 0</p> <p>M1 This is not possible. KG per ONE BAG must be larger than zero. Please check.</p> <p>V2 kg_harvest_totfish >= cfish_5m * cfish_5ni</p> <p>M2 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST. PLEASE CHECK. [ENUMERATOR: TOTAL HARVEST FOR THIS FISH IS: %kg_harvest_totfish%]</p>	<p>NUMERIC: DECIMAL cfish_5ni</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_5n.InList(1,2,3,5,12) ? cfish_5m * weightConv[(int)cfish_5n].factor : cfish_5m * cfish_5ni</p>	<p>DOUBLE kg_harvest_oth</p>
<p>Cfish.5moth. Please specify the other use</p> <p>E cfish_5m > 0</p>	<p>TEXT cfish_5moth</p> <p>-----</p>
<p>VARIABLE</p> <p>new[] {kg_harvest_cons, kg_harvest_wage, kg_harvest_gift, kg_harvest_sold, kg_harvest_oth}.Sum()</p>	<p>DOUBLE sum_harvuse</p>
<p>STATIC TEXT</p> <p>E kg_harvest_totfish < sum_harvuse</p> <p>V1 false</p> <p>THE TOTAL SUM OF USE IS LARGER THAN THE TOTAL AMOUNT OF %rosteritle% HARVESTED</p> <p>TOTAL HARVEST FOR THIS FISH: %kg_harvest_totfish% KG.</p> <p>TOTAL SUM OF USE: %sum_harvuse% KG</p> <p>PLEASE CHECK HARVEST OR THIS USE SECTION.</p>	
<p>STATIC TEXT</p> <p>E kg_harvest_sold > 0 && kg_harvest_sold != null</p> <p>According to your answers before you have sold %kg_harvest_sold% KG of %rosteritle%.</p>	
<p>What was the total value of sales of %kg_harvest_sold% of %rosteritle% during %ag_refperiod%?</p> <p>I Value in BDT VALUE OF IN-KIND TRANSACTIONS SHOULD BE ESTIMATED USING NORMAL PRICE FOR THIS AREA.</p> <p>E kg_harvest_sold > 0 && kg_harvest_sold != null</p>	<p>NUMERIC: INTEGER cfish_valsales</p> <p>-----</p>

<p>Cfish.6a. How much of the %fish_harvest% harvested during %ag_refperiod% was sold in the largest transaction?</p> <p>I QUANTITY E cfish_5k>0</p>	<p>NUMERIC: DECIMAL cfish_6a</p> <p>-----</p>
<p>Cfish.6b. UNIT</p> <p>E cfish_5k>0 V1 kg_harvest_sold>=(cfish_6b.InList(1,2) ? cfish_6a*weightConv[(int)cfish_6b].factor : 0) M1 QUANTITY OF USE CAN NOT BE LARGER THAN TOTAL HARVEST SOLD. PLEASE CHECK [ENUMERATOR: TOTAL HARVEST SOLD IS: %kg_harvest_sold%]</p>	<p>SINGLE-SELECT cfish_6b</p> <p>12 <input type="radio"/> MAUND 01 <input type="radio"/> KG 02 <input type="radio"/> TON 03 <input type="radio"/> GRAM 04 <input type="radio"/> BAG 05 <input type="radio"/> PIECES</p>
<p>cfish.6both. Please specify</p> <p>E cfish_6b==999</p>	<p>TEXT cfish_6both</p> <p>-----</p>
<p>Cfish.6bi. How many KGs does <u>ONE</u> %cfish_6b% contain?</p> <p>E cfish_6b==4 V1 self>0 M1 This is not possible. KG per ONE BAG must be larger than zero. Please check. V2 self*cfish_6a<kg_harvest_sold M2 The amount sold for this transaction is larger than the total amount sold. This is not possible. Total amount sold: %kg_harvest_sold%</p>	<p>NUMERIC: DECIMAL cfish_6bi</p> <p>-----</p>
<p>VARIABLE</p> <p>cfish_6b.InList(1,2,3,5,12) ? cfish_6a*weightConv[(int)cfish_6b].factor : cfish_6a*cfish_6bi</p>	<p>DOUBLE kg_harvest_sold1</p>
<p>Cfish_6c. What type of buyer made the purchase in the largest transaction of %fish_harvest% harvested during %ag_refperiod%?</p> <p>E cfish_5k>0</p>	<p>SINGLE-SELECT cfish_6c</p> <p>001 <input type="radio"/> OTHER HOUSEHOLDS FOR THEIR OWN USE (INFORMALLY) 002 <input type="radio"/> OTHER HOUSEHOLDS FOR THEIR OWN USE (AT MARKET) 003 <input type="radio"/> VILLAGE COLLECTOR 004 <input type="radio"/> LARGE-SCALE TRADER / WHOLESALER 005 <input type="radio"/> PROCESSOR 006 <input type="radio"/> DIRECT RETAILER 007 <input type="radio"/> RESTAURANT 008 <input type="radio"/> INSTITUTION (CHURCH, HOSPITAL, SCHOOL, OTHER) 009 <input type="radio"/> NGO 010 <input type="radio"/> GOVERNMENT AGENCY 011 <input type="radio"/> COLD STORAGE OWNER 012 <input type="radio"/> COOPERATIVE/FARMERS' GROUP 999 <input type="radio"/> OTHER</p>
<p>Cfish.6coth. Please specify other.</p> <p>E cfish_6c==999 && cfish_5k>0</p>	<p>TEXT cfish_6coth</p> <p>-----</p>
<p>Cfish.6d. Where did the largest transaction of %fish_harvest% harvested during %ag_refperiod% take place?</p> <p>E cfish_5k>0</p>	<p>SINGLE-SELECT cfish_6d</p> <p>001 <input type="radio"/> FARM GATE (HOME) 002 <input type="radio"/> VILLAGE MARKET (WITHIN OWN VILLAGE) 003 <input type="radio"/> VILLAGE MARKET (OUTSIDE OWN VILLAGE) 004 <input type="radio"/> TOWN MARKET 999 <input type="radio"/> OTHER</p>

<p>Cfish.6doth. Please specify other.</p> <p>E cfish_6d==999 && cfish_5k>0</p>	<p>TEXT cfish_6doth</p> <p>.....</p>
<p>Cfish.6g. How long did it take to transport all of the %fish_harvest% harvested during %ag_refperiod% sold in the largest transaction?</p> <p>I IN MINUTES IF PICKED UP AT THE FARMGATE, INSERT ZERO. INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THE LARGEST TRANSACTION. IF MULTIPLE RIDES WERE NECESSARY, SUMUP T And 23 other symbols [2]</p> <p>E cfish_5k>0 && cfish_6d!=1</p> <p>VI se1f<72</p> <p>M1 This number of hours seems unlikely. Please check.</p>	<p>NUMERIC: DECIMAL cfish_6g</p> <p>-----</p>
<p>Cfish.6h. What was the main mode of transport used for the %fish_harvest% harvested during %ag_refperiod% sold in the largest transaction?</p> <p>E cfish_5k>0 && cfish_6d!=1</p>	<p>SINGLE-SELECT cfish_6h</p> <p>001 <input type="radio"/> ON FOOT</p> <p>002 <input type="radio"/> BICYCLE</p> <p>003 <input type="radio"/> ANIMAL DRAWN CART</p> <p>004 <input type="radio"/> TAXI / BUS</p> <p>005 <input type="radio"/> LORRY / TRUCK</p> <p>006 <input type="radio"/> TRAIN</p> <p>007 <input type="radio"/> BOAT</p> <p>999 <input type="radio"/> OTHER</p>
<p>Cfish.6hoth. Please specify other.</p> <p>E cfish_6h==999 && cfish_5k!=0</p>	<p>TEXT cfish_6hoth</p> <p>.....</p>
<p>Cfish.6i. What were the main reasons for selling to this buyer (select up to two)?</p> <p>E cfish_5k>0</p>	<p>MULTI-SELECT cfish_6i</p> <p>001 <input type="checkbox"/> PAYS BEST PRICE</p> <p>002 <input type="checkbox"/> BUYS IN BULK</p> <p>003 <input type="checkbox"/> ACCEPTS LIMITED QUALITY</p> <p>004 <input type="checkbox"/> MAKES ADVANCE PAYMENTS</p> <p>005 <input type="checkbox"/> MAKES IMMEDIATE PAYMENT</p> <p>006 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF FLOODED ROAD</p> <p>007 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER BECAUSE OF LACK OF TRANSPORT</p> <p>008 <input type="checkbox"/> UNABLE TO TRAVEL FURTHER FOR OTHER REASONS</p> <p>009 <input type="checkbox"/> BETTER MARKET IS FLOODED/NOT FUNCTIONING</p> <p>999 <input type="checkbox"/> OTHER</p>
<p>Cfish.3c. How many days of hired labor were dedicated to fish production during %ag_refperiod%?</p> <p>I DAYS</p> <p>E cfish_1==1</p> <p>VI se1f<=365</p> <p>M1 This is too high, please check.</p>	<p>NUMERIC: DECIMAL cfish_3c</p> <p>-----</p>

Cfish.3d. What was the total cost for the %cfish_3c% days of hired labor dedicated to fish production during %ag_refperiod%?

NUMERIC: INTEGER

cfish_3d

- I Value in BDT
- E cfish_3c>0
- V1 self>0
- M1 Respondent hired paid labor. Costs must be larger than zero.
- V2 self<\$err_laborcost
- M2 The laborcost are too high. Please check.
- W3 self<\$warn_laborcost
- M3 The laborcost seem very high. Please confirm.

Cfish.4a. How much was spent on fingerlings used for fish production during %ag_refperiod%?

NUMERIC: INTEGER

cfish_4a

- I VALUE IN UGX. ENTER ZERO IF NO FINGERLINGS WERE USED/PURCHASED
- E cfish_1==1
- W1 self<844665.93
- M1 This seems very high, are you sure this is correct?
- V2 self<1690317.00
- M2 This is too high, please check.

SPECIAL VALUES

00 I did not purchase any fingerlings

Cfish.5biii. How much was spent on feed during %ag_refperiod%?

NUMERIC: INTEGER

cfish_4b

- I VALUE IN BGT. THIS DOES NOT INCLUDE MONEY SPENT ON FEED FOR OR CHICKENS IN COOPS BUILT ON POND.
- E cfish_1==1
- V1 self<844665.93
- M1 This is too high, please check.

SPECIAL VALUES

00 I did not purchase any feed

Cfish.5biii. How much was spent on FERTILIZER during %ag_refperiod%?

NUMERIC: INTEGER

cfish_4c

- I VALUE IN BGT. THIS DOES NOT INCLUDE MONEY SPENT ON FEED FOR OR CHICKENS IN COOPS BUILT ON POND.
- E cfish_1==1
- V1 self<844665.93
- M1 This is too high, please check.

SPECIAL VALUES

00 I did not purchase any fertilizer

Cfish.4c. How much was spent on other inputs used for fish production during %ag_refperiod%?

NUMERIC: INTEGER

cfish_4d

- I VALUE IN UGX. ENTER ZERO IF NO OTHER INPUTS WERE USED/PURCHASED
- E cfish_1==1
- W1 self<844665.93
- M1 This seems very high, are you sure this is correct?
- V2 self<1690317.00
- M2 This is too high, please check.

SPECIAL VALUES

00 I did not purchase any other inputs

[D] LIVESTOCK

E consent==1



<p>D1.1. During %refperiod%, did you or any member of your household <u>raise or own</u> any of the following livestock (not including poultry, small birds, rabbits and other small livestock)?</p> <p>I Can be either present on farm or elsewhere. For cows, heifers and calves, respondent should answer for the category of the animal at the end of the reference period. For example, they should only rep And 194 other symbols [3]</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not yet answered all questions on the ownership of livestock. Please continue until all questions have been asked.</p>	<p>MULTI-SELECT: YES/NO d1_1</p> <p>101 <input type="checkbox"/> / <input type="checkbox"/> CALF</p> <p>102 <input type="checkbox"/> / <input type="checkbox"/> STEER</p> <p>103 <input type="checkbox"/> / <input type="checkbox"/> HEIFER</p> <p>104 <input type="checkbox"/> / <input type="checkbox"/> COW</p> <p>105 <input type="checkbox"/> / <input type="checkbox"/> BUFFALO</p> <p>106 <input type="checkbox"/> / <input type="checkbox"/> BULL</p> <p>107 <input type="checkbox"/> / <input type="checkbox"/> OX</p> <p>108 <input type="checkbox"/> / <input type="checkbox"/> DONKEY/MULE/HORSE</p> <p>109 <input type="checkbox"/> / <input type="checkbox"/> GOAT</p> <p>110 <input type="checkbox"/> / <input type="checkbox"/> SHEEP</p> <p>111 <input type="checkbox"/> / <input type="checkbox"/> PIG</p> <p>999 <input type="checkbox"/> / <input type="checkbox"/> OTHER</p>
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[D] LIVESTOCK
Roster: LIVESTOCK OF HOUSEHOLD
generated by multi-select question [d1_1](#)

roster_1s

<p>D1.1oth. Please specify other.</p> <p>E @rowcode==999</p>	<p>TEXT d1_1oth</p> <p>.....</p>
<p>D1.2.How many %rostartitle%'s are owned by your household now?</p> <p>I IF NONE, RECORD ZERO</p> <p>W1 self>0</p> <p>M1 Are you sure this is correct?</p>	<p>NUMERIC: INTEGER d1_2</p> <p>-----</p>
<p>D1.3. How many %rostartitle% are kept but not owned by your household now?</p> <p>I IF NONE, RECORD ZERO</p>	<p>NUMERIC: INTEGER d1_3</p> <p>-----</p>
<p>D1.4.How many %rostartitle% were owned by your household at the beginnin of %refperiod%?</p> <p>I IF NONE, RECORD ZERO</p>	<p>NUMERIC: INTEGER d1_4</p> <p>-----</p>
<p>D1.5. During %refperiod%, how many %rostartitle% were born?</p>	<p>NUMERIC: INTEGER d1_5</p> <p>-----</p>
<p>D1.6. During %refperiod%, how many %rostartitle% were given away as gift or payment for some service provided?</p>	<p>NUMERIC: INTEGER d1_6</p> <p>-----</p>
<p>D1.7. During the last 12 months how many %rostartitle% were lost to theft, injury, accident, natural disaster, or disease?</p>	<p>NUMERIC: INTEGER d1_7</p> <p>-----</p>
<p>D1.8. During %refperiod%, how many %rostartitle% did you buy to raise?</p>	<p>NUMERIC: INTEGER d1_8</p> <p>-----</p>

<p>D1.9. What was, on average, the value of each %rosteritle% bought during %refperiod%?</p> <p>I Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE THAT WAS BOUGHT</p> <p>E d1_8>0</p> <p>V1 self>0</p> <p>M1 The value must be larger than 0. Please check. 2</p> <p>V2 self<\$err_1cu_val</p> <p>M2 This value is too high. Please check.</p> <p>W3 self<\$warn_1cu_val</p> <p>M3 This seems very high. Please confirm.</p>	<p>NUMERIC: INTEGER d1_9</p> <p>-----</p>
<p>D1.10. During %refperiod%, how many %rosteritle% did you sell alive?</p> <p>I IF NONE, RECORD ZERO</p>	<p>NUMERIC: INTEGER d1_10</p> <p>-----</p>
<p>D1.11. What was, on average, the value of each %rosteritle% sold alive during the last 12months?</p> <p>I Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE SOLD ALIVE.</p> <p>E d1_10>0</p> <p>V1 self>0</p> <p>M1 The value must be larger than zero. Please check.</p> <p>V2 self<\$err_1cu_val</p> <p>M2 This value is too high. Please check.</p> <p>W3 self<\$warn_1cu_val</p> <p>M3 This value seems very high. Please confirm.</p>	<p>NUMERIC: INTEGER d1_11</p> <p>-----</p>
<p>D1.12a. During %refperiod%, how many %rosteritle% did you slaughter for home consumption?</p> <p>I IF NONE, RECORD ZERO. DO NOT INCLUDE LIVESTOCK SLAUGHTERED THAT WAS USED BY THE HOUSEHOLD TO PRODUCE OTHER PRODUCTS THAT THE HOUSEHOLD SOLD (E.G. CUTS OF MEAT, SKIN/HIDE, ETC.)</p>	<p>NUMERIC: INTEGER d1_12a</p> <p>-----</p>
<p>D1.12. During %refperiod%, how many %rosteritle% did you slaughter for sale?</p> <p>I IF NONE, RECORD ZERO. DO NOT INCLUDE LIVESTOCK SLAUGHTERED THAT WAS USED BY THE HOUSEHOLD TO PRODUCE OTHER PRODUCTS THAT THE HOUSEHOLD SOLD (E.G. CUTS OF MEAT, SKIN/HIDE, ETC.)</p>	<p>NUMERIC: INTEGER d1_12</p> <p>-----</p>
<p>D1.13. What was, on average, the value of each %rosteritle% sold slaughtered during %refperiod%?</p> <p>I Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE SOLD SLAUGHTERED. DO NOT INCLUDE LIVESTOCK SLAUGHTERED THAT WAS USED BY THE HOUSEHOLD TO PRODUCE OTHER PRODUCTS THAT THE HOUSEHOLD SOLD (And 35 other symbols [5])</p> <p>E d1_12>0</p>	<p>NUMERIC: INTEGER d1_13</p> <p>-----</p>
<p>D1.14. During %refperiod%, has this household used any of its %rosteritle% to provide transport or ploughing services to other households?</p> <p>E @rowcode==102 @rowcode==104 @rowcode==105 @rowcode==106 @rowcode==107 @rowcode==108</p>	<p>SINGLE-SELECT d1_14</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

<p>D1.14i. How much IN TOTAL has this household earned (in cash or in kind) by providing draught power for ploughing or transport with %rostertitle% during %refperiod%?</p> <p>I VALUE IN BDT. ESTIMATE VALUE OF IN KIND PAYMENTS USING NORMAL PRICES.</p> <p>E d1_14==1</p>	<p>NUMERIC: INTEGER d1_14i</p> <p>-----</p>
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<p>D2a.1. During the last three months, did you or any member of your household <u>raise or own</u> any of the following small livestock?</p> <p>I Can be either present on farm or elsewhere. FOR SOME OF THE FOLLOW-UP QUESTIONS FOR THESE SMALL LIVESTOCK, OUR REFERENCE PERIOD IS ONLY THE LAST 3 MONTHS AS THE RESPONDENT IS UNLIKELY TO REMEMBER FOR And 119 other symbols [4]</p> <p>VI self.Missing.Length==0</p> <p>M1 Respondent has not yet answered all questions on the ownership of livestock. Please continue until all questions have been asked.</p>	<p>MULTI-SELECT: YES/NO d2a_1</p> <p>112 <input type="checkbox"/> / <input type="checkbox"/> CHICKEN</p> <p>111 <input type="checkbox"/> / <input type="checkbox"/> RABBIT</p> <p>113 <input type="checkbox"/> / <input type="checkbox"/> TURKEY/GUINEA FOWL</p> <p>114 <input type="checkbox"/> / <input type="checkbox"/> DUCK</p> <p>116 <input type="checkbox"/> / <input type="checkbox"/> GEESE</p> <p>115 <input type="checkbox"/> / <input type="checkbox"/> DOVE/PIGEON</p> <p>999 <input type="checkbox"/> / <input type="checkbox"/> OTHER</p>
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[D] LIVESTOCK
Roster: SMALL LIVESTOCK OF HOUSEHOLD
generated by multi-select question [d2a_1](#) roster_poult

<p>D1.10th. Please specify other.</p> <p>E @rowcode==999</p>	<p>TEXT d1a_10th</p> <p>-----</p>
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STATIC TEXT
E @rowcode==112

THE FOLLOWING QUESTIONS ALSO INCLUDE CHICKENS THAT ARE KEPT IN A COOP ABOVE PONDS.

<p>D1.2. How many %rostertitle%'s are owned by your household now?</p> <p>I IF NONE, RECORD ZERO</p> <p>W1 self>0</p> <p>M1 Are you sure this is correct?</p>	<p>NUMERIC: INTEGER d1a_2</p> <p>-----</p>
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<p>D1.3. How many %rostertitle% are kept but not owned by your household now?</p> <p>I IF NONE, RECORD ZERO</p>	<p>NUMERIC: INTEGER d1a_3</p> <p>-----</p>
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<p>D1.4. How many %rostertitle% were owned by your household three months ago?</p> <p>I IF NONE, RECORD ZERO</p>	<p>NUMERIC: INTEGER d1a_4</p> <p>-----</p>
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<p>D1.5. During the past 3 months, how many %rostertitle% were born?</p>	<p>NUMERIC: INTEGER d1a_5</p> <p>-----</p>
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<p>D1.6. During the past 3 months, how many %rostertitle% were given away as gift or payment for some service provided?</p>	<p>NUMERIC: INTEGER d1a_6</p> <p>-----</p>
---	---

<p>D1.7. During the last 3 months how many %rostertitle% were lost to theft, injury, accident, natural disaster, or disease?</p>	<p>NUMERIC: INTEGER d1a_7</p> <p>-----</p>
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<p>D1.8. During the past 3 months, how many %rostertitle% did you buy to raise?</p>	<p>NUMERIC: INTEGER d1a_8</p> <p>-----</p>
---	---

<p>D1.9. What was, on average, the value of each %rosteritle% bought during the past 3 months?</p> <p>I Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE THAT WAS BOUGHT</p> <p>E d1a_8>0</p> <p>V1 self>0</p> <p>M1 The value must be larger than 0. Please check. 2</p> <p>V2 self<\$err_1cu_val</p> <p>M2 This value is too high. Please check.</p> <p>W3 self<\$warn_1cu_val</p> <p>M3 This seems very high. Please confirm.</p>	<p>NUMERIC: INTEGER</p> <p>d1a_9</p> <p>-----</p>
<p>D1.10. During the past 3 months, how many %rosteritle% did you sell alive?</p> <p>I IF NONE, RECORD ZERO</p>	<p>NUMERIC: INTEGER</p> <p>d1a_10</p> <p>-----</p>
<p>D1.11. What was, on average, the value of each %rosteritle% sold alive during the last 3 months?</p> <p>I Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE SOLD ALIVE.</p> <p>E d1a_10>0</p> <p>V1 self>0</p> <p>M1 The value must be larger than zero. Please check.</p> <p>V2 self<\$err_1cu_val</p> <p>M2 This value is too high. Please check.</p> <p>W3 self<\$warn_1cu_val</p> <p>M3 This value seems very high. Please confirm.</p>	<p>NUMERIC: INTEGER</p> <p>d1a_11</p> <p>-----</p>
<p>D1.12i. During the past 3 months, how many %rosteritle% did you slaughter for home consumption?</p> <p>I IF NONE, RECORD ZERO. DO NOT INCLUDE LIVESTOCK SLAUGHTERED THAT WAS USED BY THE HOUSEHOLD TO PRODUCE OTHER PRODUCTS THAT THE HOUSEHOLD SOLD (E.G. CUTS OF MEAT, SKIN/HIDE, ETC.)</p>	<p>NUMERIC: INTEGER</p> <p>d1a_12i</p> <p>-----</p>
<p>D1.12. During the past 3 months, how many %rosteritle% did you slaughter for sale?</p> <p>I IF NONE, RECORD ZERO. DO NOT INCLUDE LIVESTOCK SLAUGHTERED THAT WAS USED BY THE HOUSEHOLD TO PRODUCE OTHER PRODUCTS THAT THE HOUSEHOLD SOLD (E.G. CUTS OF MEAT, SKIN/HIDE, ETC.)</p>	<p>NUMERIC: INTEGER</p> <p>d1a_12</p> <p>-----</p>
<p>D1.13. What was, on average, the value of each %rosteritle% sold slaughtered during the past 3 months?</p> <p>I Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE SOLD SLAUGHTERED</p> <p>E d1a_12>0</p>	<p>NUMERIC: INTEGER</p> <p>d1a_13</p> <p>-----</p>

D2.1. During %refperiod%, have you spent any money or in-kind payment for your livestock on the following items?

MULTI-SELECT: YES/NO

d2_1

- 001 / VACCINATION AND VETERINARY SERVICES
- 002 / FODDER AND ANIMAL FEED
- 003 / TRANSPORTATION OF FODDER AND ANIMAL FEED
- 004 / REPRODUCTION
- 005 / SHADE OR SHELTER CONSTRUCTION/IMPROVEMENT
- 007 / UTENSILS FOR FEEDING, WATERING, MILKING, AND CLEANING ANIMAL SHEDS
- 006 / OTHER EQUIPMENT (E.G TWINE/ROPE)
- 999 / OTHER

E d1_1.Yes.Length>0

V1 self.Missing.Length==0

M1 Respondent has not yet answered all questions on the livestock expenditures. Please continue until all questions have been asked.

[D] LIVESTOCK

Roster: LIVESTOCK EXPENDITURES OF HOUSEHOLD

generated by multi-select question d2_1

roster_1sexp

D2.1oth. Please specify other.

TEXT

d2_1oth

E @rowcode==999

D2.2. During %refperiod%, how much did you spend in total for %rosteritle%?

NUMERIC: INTEGER

d2_2

I VALUE IN BDT

V1 self>0

M1 Respondent stated that household has spent money or in-kind payment on %rosteritle%. Quantity must therefore be larger than ZERO. Please check.

D3.1. During %refperiod%, has your household produced or sold any of the following items?

MULTI-SELECT: YES/NO

d3_1

- 211 / GHEE
- 203 / YOGURT/CURD
- 202 / MILK
- 204 / CHEESE/COTTAGE CHEESE (CHUPREE/PANEER)
- 201 / CUTS OF MEAT (NOT INCLUDING WHOLE CARCASS)
- 205 / SKINS AND HIDES
- 206 / WOOL
- 207 / HONEY
- 208 / WAX
- 209 / DUNG CAKES (FUEL)
- 210 / ANIMAL MANURE
- 999 / OTHER, SPECIFY (NOT INCLUDING EGGS)

E d1_1.Yes.Length>0

V1 self.Missing.Length==0

M1 Respondent has not yet answered all questions. Please continue until all questions have been asked.

[D] LIVESTOCK

Roster: LIVESTOCK PRODUCT OF HOUSEHOLD

generated by multi-select question d3_1

roster_1sprod

D2.1oth. Please specify other.

TEXT

d3_1oth

E @rowcode==999

<p>D3.4a. During %refperiod%, how much %rosteritle% did you produce?</p> <p>I Quantity V1 self>0 M1 This is not possible. Respondent stated to have produced %rosteritle%. Quantity must be larger than zero.</p>	<p>NUMERIC: INTEGER d3_4a</p> <p>-----</p>
<p>D3.4b. UNIT</p> <p>E d3_4a>0</p>	<p>SINGLE-SELECT d3_4b</p> <p>01 <input type="radio"/> KG 02 <input type="radio"/> GRAM 04 <input type="radio"/> SACK 05 <input type="radio"/> BUCKET 06 <input type="radio"/> CART 07 <input type="radio"/> BOTTLE 08 <input type="radio"/> LITER 11 <input type="radio"/> JAR 09 <input type="radio"/> CRATE 10 <input type="radio"/> PIECES</p>
<p>D3.4bbag. How many KG/Liters does ONE FULL %d3_4b% of %rosteritle% contain?</p> <p>E d3_4b==4 d3_4b==5 d3_4b==6 d3_4b==7 d3_4b==11 d3_4b==9 V1 self>0 M1 This is not possible. Please check. V2 self.InRange(0.001,200) M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER d3_4bbag</p> <p>-----</p>
<p>VARIABLE d3_4b.InList(1,2,3,8,10) ? d3_4a*LivstockProdConv[(int)d3_4b].factor : d3_4a*d3_4bbag</p>	<p>DOUBLE 1sprod_qty_produc</p>
<p>D3.3. During %refperiod%, did you sell any %rosteritle% that you produced?</p>	<p>SINGLE-SELECT d3_3</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>D3.5a. During %refperiod%, how much of %rosteritle% did you sell?</p> <p>E d3_3==1</p>	<p>NUMERIC: INTEGER d3_5a</p> <p>-----</p>
<p>D3.5b. UNIT</p> <p>E d3_5a>0 V1 1sprod_qty_produc>=1sprod_qty_produc2 M1 QUANTITY OF SALES CAN NOT BE LARGER THAN QUANTITY OF PRODUCTION. [ENUMERATOR: TOTAL QUANTITY OF %rosteritle% PRODUCED IS: %1sprod_qty_produc%]</p>	<p>SINGLE-SELECT d3_5b</p> <p>01 <input type="radio"/> KG 02 <input type="radio"/> GRAM 04 <input type="radio"/> SACK 05 <input type="radio"/> BUCKET 06 <input type="radio"/> CART 07 <input type="radio"/> BOTTLE 08 <input type="radio"/> LITER 11 <input type="radio"/> JAR 09 <input type="radio"/> CRATE 10 <input type="radio"/> PIECES</p>

<p>D3.5bbag. How many KG/Liter does ONE %d3_5b% contain?</p> <p>E d3_5b==4 d3_5b==5 d3_5b==6 d3_5b==7 d3_5b==11 d3_5b==9</p> <p>V1 self>0</p> <p>M1 This is not possible. Please check.</p> <p>V2 self.InRange(0.001,200)</p> <p>M2 This seems unlikely. Please check.</p> <p>V3 1sprod_qty_produc>=1sprod_qty_produc2</p> <p>M3 QUANTITY OF SALES CAN NOT BE LARGER THAN QUANTITY OF PRODUCTION. [ENUMERATOR: TOTAL QUANTITY OF %rosteritle% PRODUCED IS: %1sprod_qty_produc%]</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">d3_5bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>d3_5b.InList(1,2,3,8,10) ? d3_5a*LivstockProdConv[(int)d3_5b].factor : d3_5a*d3_5bbag</p>	<p>DOUBLE</p> <p style="text-align: right;">1sprod_qty_produc2</p>
<p>D3.4c. What was the value of all the %rosteritle% that you sold during %refperiod%?</p> <p>I VALUE IN BDT</p> <p>E d3_3==1</p> <p>V1 self.InRange(1,1000000)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">d3_4c</p> <p>-----</p>
<p>D6.1. During the last three months, did your household produce/obtain any eggs?</p> <p>E d2a_1.Yes.ContainsAny(112,113,114,116)</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">d6_1</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>D6.3a. During the last three months, how many eggs did you produce/obtain?</p> <p>I QUANTITY</p> <p>E d6_1==1</p> <p>V1 self>0</p> <p>M1 You had answered that you produced/obtained eggs during the last three months of 2017 (October - December 2017). Please check.</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">d6_3a</p> <p>-----</p>
<p>D6.3b. UNIT</p> <p>I NUMBER OF ITEM SHOULD BE SELECTED IF THE RESPONDENT ONLY KNOWS THE ACTUAL NUMBER SOLD, E.G 12 EGGS.</p> <p>E d6_3a>0</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">d6_3b</p> <p>09 <input type="radio"/> NUMBER OF THE ITEM</p> <p>10 <input type="radio"/> TRAY</p>
<p>D6.3bbag. How many EGGS does ONE FULL TRAY contain?</p> <p>E d6_3b==10</p> <p>V1 self>0</p> <p>M1 This is not possible. Please check.</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">d6_3bbag</p> <p>-----</p>
<p>VARIABLE</p> <p>d6_3b.InList(9) ? d6_3a*LivstockProdConv[(int)d6_3b].factor : d6_3a*d6_3bbag</p>	<p>DOUBLE</p> <p style="text-align: right;">eggs_qty_produc</p>
<p>D6.3. During the last three months, did you sell any of the eggs that you produced/obtained?</p> <p>E d6_1==1</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">d6_3</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>D6.4a. During the last three months, how many of the eggs that you produced/obtained did you sell?</p> <p>I QUANTITY</p> <p>E d6_3==1</p> <p>V1 self>0</p> <p>M1 You had answered that you sold eggs during the last three months of 2017 (October - December 2017). Please check.</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">d6_4a</p> <p>-----</p>

<p>D6.4b. UNIT</p> <p>I NUMBER OF ITEMS SHOULD BE SELECTED IF THE RESPONDENT ONLY KNOWS THE ACTUAL NUMBER SOLD, E.G 12 EGGS.</p> <p>E d6_4a>0</p>	<p>SINGLE-SELECT d6_4b</p> <p>09 <input type="radio"/> NUMBER OF THE ITEM</p> <p>10 <input type="radio"/> TRAY</p>
<p>D6.4bbag. How many EGGS does ONE FULL TRAY contain?</p> <p>E d6_4b==10</p> <p>V1 self>0</p> <p>M1 This is not possible. Please check.</p>	<p>NUMERIC: INTEGER d6_4bbag</p> <p>-----</p>
<p>D6.4c. What was the value of all the eggs that you sold during the last three months?</p> <p>I VALUE IN BDT</p> <p>E d6_3==1</p> <p>V1 self.InRange(1,1000000)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER d6_4c</p> <p>-----</p>
<p>VARIABLE</p> <p>d6_4b.InList(9) ? d6_4a*LivstockProdConv[(int)d6_4b].factor : d6_4a*d6_4bbag</p>	<p>DOUBLE eggs_qty_sold</p>

[E] HOUSING

E consent==1

<p>STATIC TEXT</p>	
<p><i>ANSWER EACH OF THESE QUESTIONS BASED ON THE MOST MODERN/EXPENSIVE OPTION, IF THERE ARE MULTIPLE ANSWERS. E.G IF A HOUSEHOLD HAS TWO KITCHENS, THE RESPONSE SHOULD BE ENTERED FOR THE MOST MODERN/EXPENSIVE OF THE TWO KITCHENS.</i></p>	
<p>E1.1 For how many years has this household been living in this dwelling?</p> <p>V1 self.InRange(0,100)</p> <p>M1 This seems too far in the past. Please check.</p>	<p>NUMERIC: INTEGER e1_1</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 Moved in within the last 12 months.</p>
<p>E1.2. On what basis does the household occupy the dwelling?</p>	<p>SINGLE-SELECT e1_2</p> <p>001 <input type="radio"/> PRIVATELY OWNED</p> <p>002 <input type="radio"/> FREE OF RENT</p> <p>003 <input type="radio"/> RENTED</p> <p>999 <input type="radio"/> OTHER</p>
<p>E1.2oth. Please specify other.</p> <p>E e1_2==999</p>	<p>TEXT e1_2oth</p> <p>-----</p>
<p>E1.3. How much do you pay to rent this dwelling?</p> <p>I IN BDT</p> <p>E e1_2==3</p> <p>V1 self.InRange(15,1000)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER e1_3</p> <p>-----</p>
<p>E1.3. UNIT OF RENT PAYMENT</p> <p>E e1_2==3</p>	<p>SINGLE-SELECT e1_3unit</p> <p>01 <input type="radio"/> PER YEAR</p> <p>02 <input type="radio"/> PER MONTH</p> <p>03 <input type="radio"/> PER WEEK</p> <p>04 <input type="radio"/> PER DAY</p>

E1.4. What material are the walls of the main dwelling predominantly made of?	<p>SINGLE-SELECT e1_4</p> <p>001 <input type="radio"/> GRASS</p> <p>002 <input type="radio"/> MUD</p> <p>003 <input type="radio"/> COMPACTED EARTH</p> <p>004 <input type="radio"/> UNBAKED BRICK</p> <p>005 <input type="radio"/> BAKED BRICK</p> <p>006 <input type="radio"/> CONCRETE</p> <p>007 <input type="radio"/> WOOD</p> <p>008 <input type="radio"/> IRON SHEETS</p> <p>999 <input type="radio"/> OTHER (SPECIFY)</p>
E1.4oth. Please specify other. E e1_4==999	<p>TEXT e1_4oth</p> <p>.....</p>
E1.5. What material is the roof of the main dwelling predominantly made of?	<p>SINGLE-SELECT e1_5</p> <p>001 <input type="radio"/> GRASS</p> <p>002 <input type="radio"/> IRON SHEETS</p> <p>003 <input type="radio"/> CLAY TILES</p> <p>004 <input type="radio"/> CONCRETE</p> <p>005 <input type="radio"/> PLASTIC SHEETING</p> <p>999 <input type="radio"/> OTHER (SPECIFY)</p>
E1.5oth. Please specify other. E e1_5==999	<p>TEXT e1_5oth</p> <p>.....</p>
E1.6. What material is the floor of the main dwelling predominantly made of?	<p>SINGLE-SELECT e1_6</p> <p>001 <input type="radio"/> SAND</p> <p>002 <input type="radio"/> SMOOTHED MUD</p> <p>003 <input type="radio"/> SMOOTH CEMENT</p> <p>004 <input type="radio"/> WOOD</p> <p>005 <input type="radio"/> TILE</p> <p>999 <input type="radio"/> OTHER (SPECIFY)</p>
E1.6oth. Please specify other. E e1_6==999	<p>TEXT e1_6oth</p> <p>.....</p>
<p>E1.7. How many <u>seperate</u> rooms (excluding kitchen, toilet and bath room) do the members of your household occupy?</p> <p>I DO NOT COUNT BATHROOMS, TOILETS, STOREROOMS, OR GARAGE VI self.InRange(0,15) MI This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER e1_7</p> <p>-----</p>
E1.8. What kind of toilet facility does your household use?	<p>SINGLE-SELECT e1_8</p> <p>001 <input type="radio"/> FLUSH TOILET</p> <p>002 <input type="radio"/> VENTILATED IMPROVED PIT LATRINE</p> <p>003 <input type="radio"/> TRADITIONAL PIT LATRINE W/ROOF</p> <p>004 <input type="radio"/> TRADITIONAL PIT LATRINE W/O ROOF</p> <p>005 <input type="radio"/> NONE</p> <p>999 <input type="radio"/> Other</p>
E1.8oth. Please specify other. E e1_8==999	<p>TEXT e1_8oth</p> <p>.....</p>

<p>E1.9. Do you have electricity working in your dwelling?</p>	<p>SINGLE-SELECT e1_9 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>E1.10. What is your main source of lighting fuel? E e1_9==0</p>	<p>SINGLE-SELECT e1_10 001 <input type="radio"/> COLLECTED FIREWOOD 002 <input type="radio"/> PURCHASED FIREWOOD 003 <input type="radio"/> GRASS 004 <input type="radio"/> PARAFFIN 005 <input type="radio"/> GAS 006 <input type="radio"/> BATTERY / DRY CELL (TORCH) 007 <input type="radio"/> CANDLES 999 <input type="radio"/> OTHER (SPECIFY)</p>
<p>E1.10oth. Please specify other. E e1_10==999</p>	<p>TEXT e1_10oth </p>
<p>E1.11. What is the main source of cooking fuel?</p>	<p>SINGLE-SELECT e1_11 001 <input type="radio"/> COLLECTED FIREWOOD 002 <input type="radio"/> PURCHASED FIREWOOD 003 <input type="radio"/> GRASS 004 <input type="radio"/> PARAFFIN 005 <input type="radio"/> GAS 006 <input type="radio"/> CHARCOAL 999 <input type="radio"/> OTHER (SPECIFY)</p>
<p>E1.11oth. Please specify other. E e1_11==999</p>	<p>TEXT e1_11oth </p>
<p>E1.12. What is your main source of drinking water?</p>	<p>SINGLE-SELECT e1_12 001 <input type="radio"/> PIPED INTO DWELLING 003 <input type="radio"/> COMMUNAL STANDPIPE 004 <input type="radio"/> OPEN WELL IN YARD/PLOT 005 <input type="radio"/> OPEN PUBLIC WELL 006 <input type="radio"/> PROTECTED WELL IN YARD/PLOT 007 <input type="radio"/> PROTECTED PUBLIC WELL 008 <input type="radio"/> BOREHOLE 009 <input type="radio"/> SPRING 010 <input type="radio"/> RIVER/STREAM 011 <input type="radio"/> POND/LAKE 012 <input type="radio"/> DAM 013 <input type="radio"/> RAINWATER 014 <input type="radio"/> TANKER TRUCK/BOWSER 015 <input type="radio"/> BOTTLED WATER 999 <input type="radio"/> OTHER (SPECIFY)</p>
<p>E1.12oth. Please specify other. E e1_12==999</p>	<p>TEXT e1_12oth </p>
<p>E1.13. How long does it take you to walk (ONE WAY) to the main water source from your dwelling? I ONE WAY. IN MNUTES. E e1_12!=1 VI self.InRange(1,360) MI This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER e1_13 -----</p>

[F] ASSETS
HOUSEHOLD ASSETS

<p>Does your household currently own any non-agricultural land?</p>	<p>SINGLE-SELECT f1_1_1a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the TOTAL area of non-agricultural land this household owns</p> <p>E f1_1_1a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check.</p>	<p>NUMERIC: INTEGER f1_1_1b -----</p>
<p>UNIT</p> <p>E f1_1_1b>0</p>	<p>SINGLE-SELECT f1_1_1bu 05 <input type="radio"/> Decimal 04 <input type="radio"/> BIGHA 01 <input type="radio"/> HECTARE 02 <input type="radio"/> SQUARE METER 03 <input type="radio"/> ACRE</p>
<p>Did your household own any non-agricultural land at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_1c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the TOTAL area of non-agricultural land that the household owned at the start of 2014</p> <p>E f1_1_1c==1</p>	<p>NUMERIC: INTEGER f1_1_1d -----</p>
<p>UNIT</p> <p>E f1_1_1d>0</p>	<p>SINGLE-SELECT f1_1_1du 05 <input type="radio"/> Decimal 04 <input type="radio"/> BIGHA 01 <input type="radio"/> HECTARE 02 <input type="radio"/> SQUARE METER 03 <input type="radio"/> ACRE</p>
<p>Does your household currently own any agriculture-related buildings (e.g storage house, livestock barn, etc.)?</p>	<p>SINGLE-SELECT f1_1_2a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_2a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_2b -----</p>
<p>Did your household any agriculture-related buildings (e.g storage house, livestock barn, etc.) at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_2c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>

<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_2c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_2d</p> <p>-----</p>
<p>Does your household currently own any other buildings (in addition to house)?</p>	<p>SINGLE-SELECT f1_1_3a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_3a==1 V1 se1f>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 se1f<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_3b</p> <p>-----</p>
<p>Did your household own any other buildings (in addition to house) set at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_3c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_3c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_3d</p> <p>-----</p>
<p>Does your household currently own at least one piece of large furniture (sofa, upholstered chair, etc.)?</p>	<p>SINGLE-SELECT f1_1_4a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_4a==1 V1 se1f>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 se1f<30 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_4b</p> <p>-----</p>
<p>Did your household own at least one piece of large furniture (sofa, upholstered chair, etc.) at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_4c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_4c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<30 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_4d</p> <p>-----</p>

<p>Does your household currently own at least one of the following household appliances: refrigerator/freezer, gas/electric/charcoal stove, electric kettle, toaster, iron, microwave?</p>	<p>SINGLE-SELECT f1_1_5a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_5a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<30 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_5b -----</p>
<p>Did your household own at least one of these household appliances at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_5c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_5c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<30 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_5d -----</p>
<p>Does your household currently own at least one television in working order?</p>	<p>SINGLE-SELECT f1_1_6a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_6a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<10 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_6b -----</p>
<p>Did your household own at least one television in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_6c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_6c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<10 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_6d -----</p>
<p>Does your household currently own at least one radio/tape/CD player in working order?</p>	<p>SINGLE-SELECT f1_1_7a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

<p>Please state the number this household currently owns</p> <p>E f1_1_7a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_7b</p> <p>-----</p>
<p>Did your household own at least one radio/tape/CD player in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_7c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_7c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_7d</p> <p>-----</p>
<p>Does your household currently own at least one generator in working order?</p>	<p>SINGLE-SELECT f1_1_8a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_8a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<10 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_8b</p> <p>-----</p>
<p>Did your household own at least one generator in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_8c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_8c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<10 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_8d</p> <p>-----</p>
<p>Does your household currently own at least one solar panel/electric inverter in working order?</p>	<p>SINGLE-SELECT f1_1_9a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_9a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_9b</p> <p>-----</p>

<p>Did your household own at least one solar panel/electric inverter in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_9c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_9c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_9d -----</p>
<p>Does your household currently own at least one sewing machine in working order?</p>	<p>SINGLE-SELECT f1_1_10a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_10a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_10b -----</p>
<p>Did your household own at least one sewing machine in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_10c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_10c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_10d -----</p>
<p>Does your household currently own at least one satellite dish in working order?</p>	<p>SINGLE-SELECT f1_1_11a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_11a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<5 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_11b -----</p>
<p>Did your household own at least one satellite dish in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_11c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>

<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_11c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<5 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_11d</p> <p>-----</p>
<p>Does your household currently own at least one mobile phone in working order?</p>	<p>SINGLE-SELECT f1_1_12a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_12a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<10 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_12b</p> <p>-----</p>
<p>Did your household own at least one mobile phone in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_12c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_12c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<10 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_12d</p> <p>-----</p>
<p>Does your household currently own any other electronic equipment (specify) in working order?</p>	<p>SINGLE-SELECT f1_1_13a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please specify</p> <p>E f1_1_13a==1</p>	<p>TEXT f1_1_13aoth</p> <p>-----</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_13a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_13b</p> <p>-----</p>
<p>Did your household own any other electronic equipment (specify) in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_13c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please specify</p> <p>E f1_1_13c==1</p>	<p>TEXT f1_1_13coth</p> <p>-----</p>

<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_13c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset</p>	<p>NUMERIC: INTEGER f1_1_13d</p> <p>-----</p>
<p>Does your household currently own at least one bicycle in working order?</p>	<p>SINGLE-SELECT f1_1_14a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_14a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_14b</p> <p>-----</p>
<p>Did your household own at least one bicycle in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_14c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_14c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_14d</p> <p>-----</p>
<p>Does your household currently own at least one motorcycle in working order?</p>	<p>SINGLE-SELECT f1_1_15a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_15a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_15b</p> <p>-----</p>
<p>Did your household own at least one motorcycle in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_15c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_15c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_15d</p> <p>-----</p>
<p>Does your household currently own at least one boat in working order?</p>	<p>SINGLE-SELECT f1_1_15ai</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

<p>Please state the number this household currently owns</p> <p>E f1_1_15ai==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_15bi</p> <p>-----</p>
<p>Did your household own at least one boat in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_15ci</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_15ci==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f1_1_15di</p> <p>-----</p>
<p>Does your household currently own any other vehicles (specify) in working order?</p>	<p>SINGLE-SELECT f1_1_16a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please specify</p> <p>E f1_1_16a==1</p>	<p>TEXT f1_1_16aoth</p> <p>-----</p>
<p>Please state the number this household currently owns</p> <p>E f1_1_16a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_16b</p> <p>-----</p>
<p>Did your household own any other vehicles (specify) in working order at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_16c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please specify</p> <p>E f1_1_16c==1</p>	<p>TEXT f1_1_16coth</p> <p>-----</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_16c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset</p>	<p>NUMERIC: INTEGER f1_1_16d</p> <p>-----</p>
<p>Does your household currently own any other significant household items in working order?</p>	<p>SINGLE-SELECT f1_1_17a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please specify</p> <p>E f1_1_17a==1</p>	<p>TEXT f1_1_17aoth</p> <p>-----</p>

<p>Please state the number this household currently owns</p> <p>E f1_1_17a==1 V1 self>0 M1 Respondent stated that household owns this item. Quantity must therefore be larger than ZERO. Please check. V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f1_1_17b</p> <p>-----</p>
<p>Did your household own any other significant household items at the start of 2014?</p>	<p>SINGLE-SELECT f1_1_17c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please specify</p> <p>E f1_1_17c==1</p>	<p>TEXT f1_1_17coth</p> <p>-----</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f1_1_17c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset</p>	<p>NUMERIC: INTEGER f1_1_17d</p> <p>-----</p>

[F] ASSETS
AGRICULTURAL ASSETS

[F] ASSETS / AGRICULTURAL ASSETS
IMPLEMENTS

<p>Does your household currently own any of the following in working order: hand hoe, slasher, axe, hand saw, panga knife/machete, sickle, other hand held implement.</p>	<p>SINGLE-SELECT f2_1_1a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_1a==1 V1 self>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 self<30 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_1b</p> <p>-----</p>
<p>Did your household own at least one of these hand held implements in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_1c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_1c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<30 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_1d</p> <p>-----</p>
<p>Does your household currently own a SPRAYER in working order?</p>	<p>SINGLE-SELECT f2_1_5a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_5a==1 V1 se1f>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 se1f<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_5b</p> <p>-----</p>
<p>Did your household own at least one SPRAYER in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_5c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_5c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_5d</p> <p>-----</p>
<p>Does your household currently own a TREADLE PUMP in working order?</p>	<p>SINGLE-SELECT f2_1_8a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_8a==1 V1 se1f>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 se1f<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_8b</p> <p>-----</p>
<p>Did your household own at least one TREADLE PUMP in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_8c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_8c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_8d</p> <p>-----</p>

[F] ASSETS / AGRICULTURAL ASSETS
MACHINERY

<p>Does your household currently own a HAND CART/WHEELBARROW in working order?</p>	<p>SINGLE-SELECT f2_1_10a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
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<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_10a==1 V1 se1f>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 se1f<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_10b</p> <p>-----</p>
<p>Did your household own at least one HAND CART/WHEELBARROW in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_10c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_10c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_10d</p> <p>-----</p>
<p>Does your household currently own an OX CART / PLOUGH in working order?</p>	<p>SINGLE-SELECT f2_1_11a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_11a==1 V1 se1f>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 se1f<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_11b</p> <p>-----</p>
<p>Did your household own at least one OX CART / PLOUGH in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_11c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_11c==1 V1 se1f>0 M1 This is not possible, you stated that you owned at least one of this asset V2 se1f<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_11d</p> <p>-----</p>
<p>Does your household currently own a TRACTOR / TRACTOR PLOUGH in working order?</p>	<p>SINGLE-SELECT f2_1_13a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_13a==1 V1 se1f>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 se1f<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_13b</p> <p>-----</p>

<p>Did your household own at least one TRACTOR / TRACTOR PLOUGH in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_13c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_13c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_13d -----</p>
<p>Does your household currently own a MOTORISED PUMP in working order?</p>	<p>SINGLE-SELECT f2_1_15a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_15a==1 V1 self>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_15b -----</p>
<p>Did your household own at least one MOTORISED PUMP in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_15c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_15c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_15d -----</p>
<p>Does your household currently own a MECHANICAL DRYER in working order?</p>	<p>SINGLE-SELECT f2_1_16a 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_16a==1 V1 self>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_16b -----</p>
<p>Did your household own at least one MECHANICAL DRYER in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_16c 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>

<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_16c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_16d</p> <p>-----</p>
<p>Does your household currently own a SOLAR DRYER in working order?</p>	<p>SINGLE-SELECT f2_1_17a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_17a==1 V1 self>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 self<15 M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_17b</p> <p>-----</p>
<p>Did your household own at least one SOLAR DRYER in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_17c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please state the number this household owned at the start of 2014</p> <p>E f2_1_17c==1 V1 self>0 M1 This is not possible, you stated that you owned at least one of this asset V2 self<15 M2 This is too high, please check.</p>	<p>NUMERIC: INTEGER f2_1_17d</p> <p>-----</p>
<p>Does your household currently own any other significant agricultural machinery (specify) in working order?</p>	<p>SINGLE-SELECT f2_1_18a</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>Please specify</p> <p>E f2_1_18a==1</p>	<p>TEXT f2_1_18aoth</p> <p>-----</p>
<p>Please state the number of this household currently owns</p> <p>I ITEMS MUST BE FUNCTIONAL E f2_1_18a==1 V1 self>0 M1 Respondent stated to own this item. Quantity must be larger than zero! V2 self.InRange(1,15) M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER f2_1_18b</p> <p>-----</p>
<p>Did your household own any other significant agricultural machinery (specify) in working order at the start of 2014?</p>	<p>SINGLE-SELECT f2_1_18c</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>Please specify</p> <p>E f2_1_18c==1</p>	<p>TEXT f2_1_18coth</p> <p>-----</p>

Please state the number this household owned at the start of 2014

NUMERIC: INTEGER

f2_1_18d

E f2_1_18c==1

V1 self>0

M1 This is not possible, you stated that you owned at least one of this asset

[G] FOOD CONSUMPTION / SECURITY

E consent==1

[G] FOOD CONSUMPTION / SECURITY FOOD CONSUMPTION

VARIABLE

start_visitdate.Value.Date.AddDays(-7).ToString("dddd, MMM dd")

STRING

recall

STATIC TEXT

RESPONDENT SHOULD BE MEMBER MOST FAMILIAR WITH HOUSEHOLD MEAL PREPARATION

STATIC TEXT

ENUMERATOR, PLEASE READ: Now we would like to discuss what your family ate or drank at home since %recall% (in the last 7 days).

G1.1. Did you or anyone in the household eat or drink the following food items in the last 7 days?

MULTI-SELECT: YES/NO

g1_1

V1 self.Missing.Length==0

M1 Respondent has not answered yet every question. Please continue.

- 01 / Cereals and Grains
- 02 / Roots and Tubers
- 03 / Legumes / Nuts
- 04 / Orange Vegetables (vegetables rich in Vitamin A)
- 05 / Green Leafy Vegetables
- 06 / Other Vegetables
- 07 / Orange Fruits (Fruits rich in Vitamin A)
- 08 / Other Fruits
- 09 / Meat
- 10 / Fish / Shellfish
- 11 / Liver, kidney, heart and / or other organ meats
- 12 / Eggs
- 13 / Milk and other dairy products
- 14 / Oil / fat / butter
- 15 / Sugar, or sweet
- 16 / Condiments /Spices

[G] FOOD CONSUMPTION / SECURITY / FOOD CONSUMPTION Roster: CONSUMED

generated by multi-select question [g1_1](#)

roster_foodconsum

G1.2. For how many of the last 7 days did you or anyone in your household consume any %rostertitle%?

NUMERIC: INTEGER

g1_2

I NUMBER OF DAYS

V1 self>0

M1 This is not possible. Respondent stated to have eaten this food item.

V2 self<=7

M2 This is not possible. A week has only 7 days. Please check.

<p>G1.3. Did you or anyone in the household consume any %rosteritle% in the last 24 hours?</p> <p>E g1_2!=7</p>	<p>SINGLE-SELECT g1_3</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
--	---

[G] FOOD CONSUMPTION / SECURITY
FOOD INSECURITY EXPERIENCE

<p>G2.1. During %refperiod%, was there a time when you were worried you would not have enough food to eat because of a lack of money or other resources?</p>	<p>SINGLE-SELECT g2_1</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.2. Still thinking about %refperiod%, was there a time when you were unable to eat healthy and nutritious food because of a lack of money or other resources?</p>	<p>SINGLE-SELECT g2_2</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.3. During %refperiod%, was there a time when you or others in your household ate only a few kinds of foods because of a lack of money or other resources?</p>	<p>SINGLE-SELECT g2_3</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.4. During %refperiod%, was there a time when you or others in your household had to skip a meal because there was not enough money or other resources to get food?</p>	<p>SINGLE-SELECT g2_4</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.5. Still thinking about %refperiod%, was there a time when you ate less than you thought you should because of a lack of money or other resources?</p>	<p>SINGLE-SELECT g2_5</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.6. During %refperiod%, was there a time when your household ran out of food because of a lack of money or other resources?</p>	<p>SINGLE-SELECT g2_6</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.7. During %refperiod%, was there a time when you or others in your household were hungry but did not eat because there was not enough money or other resources for food?</p>	<p>SINGLE-SELECT g2_7</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>
<p>G2.8. During %refperiod%, was there a time when you went without eating for a whole day because of a lack of money or other resources?</p>	<p>SINGLE-SELECT g2_8</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> No</p> <p>888 <input type="radio"/> Don't know</p> <p>777 <input type="radio"/> Refused</p>

[H] ENTERPRISES

E consent==1

<p>H1.0. During %refperiod%, did you or anyone in your household run any of the following micro-businesses/enterprises?</p> <p>I THIS OPTIONS CAN EITHER BE ASKED DIRECTLY TO RESPONDENT, OR FILLED BY THE ENUMERATOR BASED ON DESCRIPTION BY RESPONDENT. We are interested in non-agricultural micro-businesses/enterprises consisting And 381 other symbols [6]</p> <p>V1 self.Missing.Length==0</p> <p>M1 MUST ANSWER ALL QUESTIONS</p>	<p>MULTI-SELECT: YES/NO h1_0</p> <p>101 <input type="checkbox"/> / <input type="checkbox"/> Non-agric. business or service provider from home/market/street/owned shop e.g. general shop/market stall/trading business (selling firewood, curios, traditional medicine, etc), carwash owner, metal worker, mechanic, carpenter, tailor, barber, etc</p> <p>102 <input type="checkbox"/> / <input type="checkbox"/> Processing and sale of any agriculture by-products, including flour, starch, juice, beer, jam, oil, seed, bran, etc., as well as fresh/processed fish BUT EXCLUDING livestock products</p> <p>103 <input type="checkbox"/> / <input type="checkbox"/> Professional office or professional service provider from home e.g. doctor, accountant, lawyer, translator, private tutor, midwife, mason, etc</p> <p>104 <input type="checkbox"/> / <input type="checkbox"/> Household-owned taxi or pick-up truck driver to provide transportation or moving services</p> <p>105 <input type="checkbox"/> / <input type="checkbox"/> Household-owned bar or restaurant</p> <p>106 <input type="checkbox"/> / <input type="checkbox"/> Any other non-agricultural household-owned business, even if it is a small business run from home or on a street</p>
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[H] ENTERPRISES
Roster: ENTERPRISE
generated by multi-select question [h1_0](#) roster_enterprise

<p>H1.1a. Please provide a brief description of the main product or service of %rostertitle%.</p>	<p>TEXT h1_2</p> <p>.....</p>
<p>H1.3. Who in the household manages %rostertitle%, or is most familiar with it?</p> <p>I SELECT UP TO TWO FROM HOUSEHOLD ROSTER</p> <p>F a1_6a>12</p>	<p>MULTI-SELECT: LINKED h1_3</p>
<p>H1.5. What share of the profits from %rostertitle% are kept by your household rather than other managers?</p>	<p>SINGLE-SELECT h1_5</p> <p>001 <input type="radio"/> ALMOST NONE</p> <p>002 <input type="radio"/> ABOUT 25 %</p> <p>003 <input type="radio"/> ABOUT 50%</p> <p>004 <input type="radio"/> ABOUT 75%</p> <p>005 <input type="radio"/> ALMOST ALL</p> <p>999 <input type="radio"/> OTHER</p>
<p>H1.5oth.Please specify</p> <p>E h1_5==999</p>	<p>TEXT h1_5oth</p> <p>.....</p>
<p>H1.6a. When was %rostertitle% first started?</p> <p>I YEAR</p> <p>V1 self<=2018</p> <p>M1 The year can not be in the future. Please check.</p> <p>V2 self>1900</p> <p>M2 This seems too far in the past. Please check.</p> <p>W3 self>1970</p> <p>M3 This seems very old. Please confirm.</p>	<p>NUMERIC: INTEGER h1_6a</p> <p>-----</p>

<p>H1.7. Which household members worked in %rosteritle% during %refperiod%</p> <p>I SELECT UP TO TWO FROMHOUSEHOLD ROSTER</p>	<p>MULTI-SELECT: LINKED h1_7</p>
<p>H1.8. How many people from outside of the household worked in %rosteritle% in the last month of operation?</p> <p>V1 self.InRange(0,100)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER h1_8</p> <p>-----</p>
<p>H1.9. During %refperiod%, how many months was %rosteritle% operating?</p> <p>V1 self.InRange(0,12)</p> <p>M1 Number of months must be between 0 and 12.</p>	<p>NUMERIC: INTEGER h1_9</p> <p>-----</p>
<p>H1.10. What was the AVERAGE MONTHLY gross revenue (value of all sales) during these months of operation for %rosteritle%?</p> <p>I VALUE IN BDT</p>	<p>NUMERIC: INTEGER h1_10</p> <p>-----</p>
<p>H1.11. What was the AVERAGE MONTHLY expenditure during these months of operation for %rosteritle%?</p> <p>I VALUE IN BDT SHOULD INCLUDE WAGES PAID TO ALL EMPLOYEES, EXPENDITURE ON RAW MATERIALS, EXPENDITURE ON EQUIPMENT, OTHER OPERATING EXPENSES (E.G FUEL, KEROSENE, ELECTRICITY, ETC.)</p> <p>V1 self.InRange(0,1000000)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER h1_11</p> <p>-----</p>

[I] EMPLOYMENT

E consent==1

<p>I1.1. During %refperiod%, did anyone in your household work as an employee for a wage, salary, commission, or any payment in kind: including doing paid apprenticeship, domestic work or paid farm work?</p>	<p>SINGLE-SELECT i1_1</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I1.2. Who in your household has worked as an employee for a wage, salary, commission, or any payment in kind: including doing paid apprenticeship, domestic work or paid farm work?</p> <p>E i1_1==1</p>	<p>MULTI-SELECT: LINKED i1_2</p>

[I] EMPLOYMENT

Roster: WAGE LABOUR

generated by list question a1_1

roster_wage1abour

E i1_2.Any(p=>p[0]==@rowcode)

<p>I1.3. Please list all the wage job's that %rosteritle% worked at during %refperiod%</p>	<p>LIST i1_3</p> <p>-----</p>
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[I] EMPLOYMENT / WAGE LABOUR

Roster: WAGE JOB

<p>I1.4. What form of employment did the labour take for the job of %rosteritle%?</p>	<p>SINGLE-SELECT i1_4</p> <p>01 <input type="radio"/> FARM WORK</p> <p>02 <input type="radio"/> NON-FARM WORK</p> <p>03 <input type="radio"/> PROFESSIONAL</p>
<p>I1.5. What form of employment did the labour take for the job of %rosteritle%?</p>	<p>SINGLE-SELECT i1_5</p> <p>001 <input type="radio"/> AGRICULTURAL / FORESTRY / FISHERY WORKERS</p> <p>002 <input type="radio"/> GUARD / PRIVATE HOUSEHOLD SERVICES</p> <p>003 <input type="radio"/> SERVICE / SALES</p> <p>004 <input type="radio"/> CONSTRUCTION / TRADES</p> <p>005 <input type="radio"/> DRIVER / TRANSPORTATION</p> <p>006 <input type="radio"/> TEACHER</p> <p>007 <input type="radio"/> OTHER PROFESSIONAL / TECHNICIAN</p> <p>008 <input type="radio"/> MANAGER</p> <p>009 <input type="radio"/> CLERK / SECRETARY</p> <p>999 <input type="radio"/> OTHER</p>
<p>I1.5oth. Please specify</p> <p>E i1_5==999</p>	<p>TEXT i1_5oth</p> <p>.....</p>
<p>I1.6. What is the type of employer for the job of %rosteritle%?</p>	<p>SINGLE-SELECT i1_6</p> <p>001 <input type="radio"/> NATIONAL GOVERNMENT</p> <p>002 <input type="radio"/> LOCAL GOVERNMENT</p> <p>003 <input type="radio"/> NON-GOV'T ORGANIZATION</p> <p>004 <input type="radio"/> PRIVATE BUSINESS</p> <p>005 <input type="radio"/> PRIVATE FARM</p> <p>006 <input type="radio"/> PRIVATE HOUSEHOLD</p> <p>999 <input type="radio"/> OTHER</p>
<p>I1.6oth. Please specify</p> <p>E i1_6==999</p>	<p>TEXT i1_6oth</p> <p>.....</p>
<p>I1.6i. Did %roster_wagelabour% work as part of an LCS for the job of %rosteritle%?</p>	<p>SINGLE-SELECT i1_6i</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>I1.6ii. Was %roster_wagelabour% able to obtain this employment as a result from receiving training or work experience working with an LCS?</p>	<p>SINGLE-SELECT i1_6ii</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>I1.7. In how many MONTHS during %refperiod%, did %roster_wagelabour% work in the job of %rosteritle%?</p> <p>I NUMBER OF MONTHS</p> <p>V1 self.InRange(0,12)</p> <p>M1 One can not work more than 12 months within one year. Please check.</p>	<p>NUMERIC: INTEGER i1_7</p> <p>.....</p> <p>SPECIAL VALUES</p> <p>00 Less than one full month</p>
<p>I1.8 During these months, approximately how many days per month did %roster_wagelabour% work at the job of %rosteritle%?</p> <p>V1 self>0</p> <p>M1 This is not possible. Please check.</p> <p>V2 self.InRange(0,31)</p> <p>M2 One month has only maximum 31 days.</p>	<p>NUMERIC: INTEGER i1_8</p> <p>.....</p>

<p>I1.9. What was %roster_wagelabour%'s average payment PER DAY worked during the most recent pay period for the job of %rostartitle%?</p> <p>I Value in BDT. V1 self<100000 M1 This is too high, please check (remember value should be in BDT and should be for one day of work).</p>	<p>NUMERIC: INTEGER i1_9</p> <p>-----</p>
<p>I1.11. During %refperiod%, did anyone in your household work as an casual / short-term labor?</p>	<p>SINGLE-SELECT i1_11</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>I1.12. Who in your household has worked as an casual / short-term labor?</p> <p>E i1_11==1</p>	<p>MULTI-SELECT: LINKED i1_12</p>

[I] EMPLOYMENT

Roster: CASUAL/SHORT-TERM LABOR

generated by list question a1_1

roster_casuallabour

E i1_12.Any(x=>x.SequenceEqual(new[]{@rowcode}))

<p>I1.13. In how many months during %refperiod% did %rostartitle% work in casual / short-term labor?</p> <p>I NUMBER OF MONTHS V1 self.InRange(0,12) M1 One can not work more than 12 months within one year. Please check.</p>	<p>NUMERIC: INTEGER i1_13</p> <p>-----</p> <p>SPECIAL VALUES 00 Less than one full month</p>
<p>I1.13i. Did %rostartitle% do this work as part of an LCS?</p>	<p>SINGLE-SELECT i1_13i</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>I1.13ii. Was %roster_wagelabour% able to obtain this employment as a result from receiving training or work experience working with an LCS?</p>	<p>SINGLE-SELECT i1_13ii</p> <p>01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>I1.14 During these months, approximately how many days per month did %rostartitle% work in casual / short-term labor?</p> <p>V1 self>0 M1 This is not possible. Please check. V2 self.InRange(0,31) M2 One month has only maximum 31 days.</p>	<p>NUMERIC: INTEGER i1_14</p> <p>-----</p>
<p>I1.15. What was the average DAILY wage, in cash or in kind, that %rostartitle% received for the days worked in casual / short-term labor during %refperiod%?</p> <p>I Value in BDT. V1 self<100000 M1 This is too high, please check (remember value should be in BDT and should be for one day of work).</p>	<p>NUMERIC: INTEGER i1_15</p> <p>-----</p>

[J] OTHER INCOME

E consent==1

J1.1. During %refperiod%, did you or any members of your household receive income from the following income sources:

I THIS INCLUDES ANY INCOME RECEIVED THAT WAS ADDED TO THE COMMON BUDGET OF THE HOUSEHOLD IN THE LAST 12 MONTHS. CAN ALSO FOR EXAMPLE BE INCOME FOR A SENIOR WHO WAS RECEIVING A PENSION BUT HAS DIED WITH [And 22 other symbols \[7\]](#)

V1 self.Missing.Length==0

M1 PLEASE CONTINUE UNTIL ALL QUESTIONS HAVE BEEN ANSWERED.

MULTI-SELECT: YES/NO

j1_1

- 102 / Income from apartment, house rental
- 101 / Income from pond rental
- 103 / Income from real estate sales
- 104 / Cash remittances
- 105 / In-kind remittances
- 106 / Cash transfers/gifts from individuals (friends/relatives) [DO NOT INCLUDE REMITTANCES FROM ANYONE LISTED IN MODULE M]
- 107 / Food transfers/gifts from individuals (friends/relatives) [DO NOT INCLUDE REMITTANCES FROM ANYONE LISTED IN MODULE M.]
- 108 / Non-food in-kind transfers/gifts from individuals (friends/Relatives) [DO NOT INCLUDE REMITTANCES FROM ANYONE LISTED IN MODULE M..]
- 109 / Cash assistance from government
- 110 / Food assistance from government
- 111 / Non-food in-kind assistance from government
- 112 / Cash assistance from NGOs / religious groups
- 113 / Food assistance from NGOs / religious groups
- 114 / Non-food in-kind assistance from NGOs / religious groups
- 115 / Savings, interest or other investment income
- 116 / Pension income

[And 2 other symbols \[16\]](#)

[J] OTHER INCOME

Roster: INCOME SOURCE

generated by multi-select question [j1_1](#)

roster_transfers

J1.1oth. Please specify other.

TEXT

j1_1oth

E @rowcode==999

J1.2. During %refperiod%, what was the total value of the income from this source (%rostertitle%) received by the household?

NUMERIC: INTEGER

j1_2

I Value in BDT IF MULTIPLE MEMBERS, SUMUP THE AMOUNT. IF THIS WAS IN-KIND, PROMDE THE TOTAL CASH VALUE OF THE SOURCE.

V1 self>0

M1 Respondent said they received income from this source. Must be larger than 0.

W2 self<\$warn_1cu_val

M2 This value seems very high. Are you sure this is correct (remember value should be in BDT).

[K] SOCIAL CAPITAL

E consent==1

[K] SOCIAL CAPITAL

GROUP INVOLVEMENT

<p>K1.1.Does at least one member of the household belong to the following groups?</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not yet answered all questions. Please ask all questions.</p>	<p>MULTI-SELECT: YES/NO k1_1</p> <p>001 <input type="checkbox"/> / <input type="checkbox"/> Farmers' cooperative</p> <p>002 <input type="checkbox"/> / <input type="checkbox"/> Farmers' association</p> <p>003 <input type="checkbox"/> / <input type="checkbox"/> Labour Contracting Society</p> <p>004 <input type="checkbox"/> / <input type="checkbox"/> Livestock association</p> <p>005 <input type="checkbox"/> / <input type="checkbox"/> Water user association</p> <p>006 <input type="checkbox"/> / <input type="checkbox"/> Other work-related group/ Trade union</p> <p>007 <input type="checkbox"/> / <input type="checkbox"/> Microfinance association</p> <p>008 <input type="checkbox"/> / <input type="checkbox"/> Savings group/ Credit group/ Funeral group</p> <p>009 <input type="checkbox"/> / <input type="checkbox"/> Religious group</p> <p>010 <input type="checkbox"/> / <input type="checkbox"/> Men's group</p> <p>011 <input type="checkbox"/> / <input type="checkbox"/> Women's group</p> <p>012 <input type="checkbox"/> / <input type="checkbox"/> Youth/ Students' group</p> <p>013 <input type="checkbox"/> / <input type="checkbox"/> Cultural group</p> <p>014 <input type="checkbox"/> / <input type="checkbox"/> Parent/Teacher's association</p> <p>015 <input type="checkbox"/> / <input type="checkbox"/> Health/ Nutrition group</p> <p>016 <input type="checkbox"/> / <input type="checkbox"/> Political group</p> <p>And 2 other symbols [17]</p>
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[K] SOCIAL CAPITAL / GROUP INVOLVEMENT

Roster: GROUP

generated by multi-select question [k1_1](#)

roster_groups

<p>K1.1oth. Please specify other group</p> <p>E @rowcode==999</p>	<p>TEXT k1_1oth</p> <p>.....</p>
<p>K1.2. Who in your household is involved and/or participates in this %rosteritle%?</p>	<p>MULTI-SELECT: LINKED k1_2</p>
<p>K1.3. How many years is it since the first member of your household became involved in this %rosteritle%?</p> <p>I NUMBER OF YEARS IF THERE ARE MULTIPLE MEMBERS IN THE HOUSEHOLD, ENTER FOR THE PERSON WHO HAS BEEN A MEMBER FOR THE LONGEST</p>	<p>NUMERIC: INTEGER k1_3</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 Less than one year</p>
<p>K1.4. How often does this %rosteritle% meet in a year?</p> <p>I NUMBER OF TIMES</p> <p>V1 self.InRange(1,365)</p> <p>M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER k1_4</p> <p>-----</p>
<p>K1.5. During %refperiod%, how many times did household member(s) participate in %rosteritle% meetings?</p> <p>V1 self<=k1_4</p> <p>M1 The number of times member participate must be equal to or smaller than the total number of times the group meets.</p>	<p>NUMERIC: INTEGER k1_5</p> <p>-----</p>
<p>K1.6. Does the %rosteritle% charge dues?</p>	<p>SINGLE-SELECT k1_6</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

<p>K1.7. How much are the total dues for one year of membership?</p> <p>I Value in BDT. If the member has been part of the group for over one year , this value should be the total amount they paid over the past 12 months. If they have been a member for less than a year, this value should be the total amount they paid over the past 12 months. And 89 other symbols [8]</p> <p>E k1_6==1</p>	<p>NUMERIC: INTEGER k1_7</p> <p>-----</p>
<p>K1.8. Does %rosteritle% work with similar groups outside of the village?</p> <p>E @rowcode.InList(1,2,3,4,5,6)</p>	<p>SINGLE-SELECT k1_8</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

[L] CREDIT, SAVINGS AND FINANCIAL INCLUSION

E consent==1

<p>L1.1. During %refperiod%, did you or anyone else in this household OBTAIN a loan or still have to repay a loan either cash or in kind?</p>	<p>SINGLE-SELECT 11_1</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>L1.2. How many loans do you currently have to repay?</p> <p>E 11_1==1</p> <p>V1 self>0</p> <p>M1 Respondent stated to obtain a loan. Number of loans must be larger than zero.</p> <p>V2 self.InRange(1,20)</p> <p>M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER 11_2</p> <p>-----</p>

[L] CREDIT, SAVINGS AND FINANCIAL INCLUSION

Roster: LOAN

generated by numeric question [11_2](#)

roster_loan

<p>L1.3. From which source did you obtain this loan?</p>	<p>SINGLE-SELECT 11_3</p> <p>001 <input type="radio"/> Bank (commercial)</p> <p>002 <input type="radio"/> Microfinance institution (e.g. Unrwa, def, mfw, tamweelcom, memcc, nmb, finca, amc, cab)</p> <p>003 <input type="radio"/> Cooperative</p> <p>004 <input type="radio"/> Money lender</p> <p>005 <input type="radio"/> Neighbour</p> <p>006 <input type="radio"/> Grocery/local merchant</p> <p>007 <input type="radio"/> Employer</p> <p>008 <input type="radio"/> Relative</p> <p>009 <input type="radio"/> Friend</p> <p>010 <input type="radio"/> Pawnshop</p> <p>011 <input type="radio"/> Agricultural credit institution</p> <p>012 <input type="radio"/> Religious institution</p> <p>013 <input type="radio"/> NGO</p> <p>014 <input type="radio"/> Savings and Credit Group</p> <p>999 <input type="radio"/> Other</p>
<p>L1.3oth. Please specify other.</p> <p>E 11_3==999</p> <p>V1 self.Length>3</p> <p>M1 Description is too short. Please specify more</p>	<p>TEXT 11_3oth</p> <p>-----</p>

<p>L1.4. Which household member was responsible for the loan?</p> <p>I Select up to two</p>	<p>MULTI-SELECT: LINKED 11_4</p>
<p>L1.5. What was the main purpose for obtaining the loan from %l1_3%?</p>	<p>SINGLE-SELECT 11_5</p> <p>001 <input type="radio"/> Farm inputs</p> <p>002 <input type="radio"/> Purchase of farm equipment</p> <p>003 <input type="radio"/> Purchase of farm animals</p> <p>004 <input type="radio"/> Purchase/lease of agricultural land</p> <p>005 <input type="radio"/> Other agricultural costs</p> <p>006 <input type="radio"/> Purchase of inputs/working capital/start-up capital</p> <p>007 <input type="radio"/> Purchase/improvement of land/building/equipment</p> <p>008 <input type="radio"/> Other business expenses</p> <p>009 <input type="radio"/> Expanding business/enterprise</p> <p>010 <input type="radio"/> Consumption needs (e.g buy tv, refrigerator, computer, etc.)</p> <p>011 <input type="radio"/> Marriage/family events</p> <p>012 <input type="radio"/> Consumer durables</p> <p>013 <input type="radio"/> Education</p> <p>014 <input type="radio"/> Health (e.g hospital bills)</p> <p>015 <input type="radio"/> To repay another loan</p> <p>999 <input type="radio"/> Other</p>
<p>L1.5oth. Please specify other.</p> <p>E 11_5==999</p> <p>V1 se1f.Length>3</p> <p>M1 Description is too short. Please specify more.</p>	<p>TEXT 11_5oth</p> <p>.....</p>
<p>L1.6b. In which YEAR was this loan contracted?</p> <p>V1 se1f<=2018</p> <p>M1 Year can not be in the future.</p> <p>V2 se1f>1950</p> <p>M2 This seems too far in the past. Please check.</p>	<p>NUMERIC: INTEGER 11_6a</p> <p>-----</p>
<p>L1.6a. In which month of %l1_6a% was the loan from %l1_3% contracted?</p> <p>I MONTH OF THE YEAR THE LOAN WAS CONTRACTED</p> <p>E 11_6a!=2018</p>	<p>SINGLE-SELECT 11_6b</p> <p>001 <input type="radio"/> January</p> <p>002 <input type="radio"/> February</p> <p>003 <input type="radio"/> March</p> <p>004 <input type="radio"/> April</p> <p>005 <input type="radio"/> May</p> <p>006 <input type="radio"/> June</p> <p>007 <input type="radio"/> July</p> <p>008 <input type="radio"/> August</p> <p>009 <input type="radio"/> September</p> <p>010 <input type="radio"/> October</p> <p>011 <input type="radio"/> November</p> <p>012 <input type="radio"/> December</p> <p>888 <input type="radio"/> Can't remember</p>
<p>L1.6a. In which month of %l1_6a% was the loan from %l1_3% contracted?</p> <p>I MONTH OF THE YEAR THE LOAN WAS CONTRACTED</p> <p>E 11_6a==2018</p>	<p>SINGLE-SELECT 11_6bi</p> <p>001 <input type="radio"/> January</p> <p>002 <input type="radio"/> February</p> <p>003 <input type="radio"/> March</p> <p>004 <input type="radio"/> April</p> <p>005 <input type="radio"/> May</p> <p>006 <input type="radio"/> June</p> <p>007 <input type="radio"/> July</p> <p>888 <input type="radio"/> Can't remember</p>

<p>L1.7. How was the loan disbursed?</p>	<p>SINGLE-SELECT 11_7</p> <p>01 <input type="radio"/> In cash 02 <input type="radio"/> In kind 03 <input type="radio"/> In cash and In kind</p>
<p>L1.8. What was the total amount of this original loan?</p> <p>I Value in BDT (in cash + in kind) V1 self>0 M1 The amount of loan must be larger than zero. V2 self<\$err_1cu_val M2 This value is too high. Please check. W3 self<\$warn_1cu_val M3 This value seems very high. Please confirm.</p>	<p>NUMERIC: INTEGER 11_8</p> <p>-----</p>
<p>L1.9. What kind of guarantee was required by the %l1_3%?</p>	<p>SINGLE-SELECT 11_9</p> <p>001 <input type="radio"/> None 002 <input type="radio"/> Land 003 <input type="radio"/> Cattle 004 <input type="radio"/> House/building 005 <input type="radio"/> Other valuable assets (jewelry etc.) 006 <input type="radio"/> Employer 007 <input type="radio"/> Relatives 008 <input type="radio"/> Non-relatives 999 <input type="radio"/> other, specify</p>
<p>L1.12a. What was the interest rate/fee for this loan in %?</p> <p>I AMOUNT OF THE INTEREST RATE (%). E.G 2.5%= 2.5 V1 self.InRange(0,90) self==888 M1 This seems very high. Please check.</p>	<p>NUMERIC: DECIMAL 11_12a</p> <p>-----</p>
<p>L1.12b. TIME UNIT OF THE INTEREST RATE</p> <p>E 11_12a>0</p>	<p>SINGLE-SELECT 11_12b</p> <p>01 <input type="radio"/> PER WEEK 02 <input type="radio"/> PER MONTH 03 <input type="radio"/> PER THREE MONTHS 04 <input type="radio"/> PER SIX MONTHS 05 <input type="radio"/> ANNUALLY</p>
<p>L1.15. Has the loan been repaid?</p>	<p>SINGLE-SELECT 11_15</p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>L1.13. How long did it take to repay the loan in full/When do you expect to have paid off the loan in full?</p> <p>I NUMBER OF MONTHS. E 11_15==1 V1 self.InRange(0,120) M1 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER 11_13</p> <p>-----</p>
<p>L1.16. How long do you think it will take until you have paid off the loan from %rosteritle% in full?</p> <p>I NUMBER OF MONTHS FROM TODAY'S DATE. E 11_15==0 V1 self<120 M1 This seems unlikely, please check</p>	<p>NUMERIC: INTEGER 11_16</p> <p>-----</p>

<p>L1.18. During %refperiod%, did anyone in your household APPLY for a loan?</p>	<p>SINGLE-SELECT 11_18 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>L1.19. Did it occur that one of your application has been rejected? E 11_18==1</p>	<p>SINGLE-SELECT 11_19 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>L1.20. How many times have your applications been rejected during %refperiod%? E 11_19==1 VI self.InRange(1,10) MI This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER 11_20 -----</p>
<p>L1.21. What was/were the reason(s) for the rejection? E 11_19==1</p>	<p>MULTI-SELECT 11_21 001 <input type="checkbox"/> No collateral 002 <input type="checkbox"/> Application was deemed insufficient / unsuitable 999 <input type="checkbox"/> Other</p>
<p>L1.21oth. Please specify other. E 11_21.Contains(999) VI self.Length>2 MI Description is too short. Please specify more.</p>	<p>TEXT 11_21oth -----</p>
<p>L1.22. What were the reasons you have not applied for a loan? E 11_18==0</p>	<p>MULTI-SELECT 11_22 001 <input type="checkbox"/> NO NEED FOR EXTERNAL FINANCING 002 <input type="checkbox"/> HIGH INTEREST RATES 003 <input type="checkbox"/> EXCESSIVE COLLATERAL REQUIREMENTS 004 <input type="checkbox"/> LENGTHY APPLICATION PROCESS 005 <input type="checkbox"/> HIGH COSTS 006 <input type="checkbox"/> NO LENDING INSTITUTION (FORMAL OR INFORMAL) AVAILABLE 007 <input type="checkbox"/> UNCERTAINTY OF OWN ABILITY TO REPAY 008 <input type="checkbox"/> GOT REJECTED EARLIER 009 <input type="checkbox"/> NO KNOWLEDGE ABOUT THE POSSIBILITY OF RECEIVING FINANCIAL SUPPORT 999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>L1.22oth. Please specify other. E 11_22.Contains(999)</p>	<p>TEXT 11_22oth -----</p>
<p>M1.1. During %refperiod% did any member of your household have a bank account (INCLUDING FORMALLY REGISTERED ACCOUNTS AND MOBILE MONEY ACCOUNTS)?</p>	<p>SINGLE-SELECT m1_1 01 <input type="radio"/> YES 00 <input type="radio"/> NO</p>
<p>M1.1a. How many bank accounts did your household have during %refperiod% (INCLUDING FORMALLY REGISTERED ACCOUNTS AND MOBILE MONEY ACCOUNTS)? E m1_1==1</p>	<p>NUMERIC: INTEGER m1_1a -----</p>

<p>M1.2. Who is the provider of this account?</p> <p>I SELECT ALL THAT APPLY. EXAMPLES OF THE DIFFERENT PROVIDERS ARE AS FOLLOWS: MICROFINANCE INSTITUTIONS: ASA, BRAC, GRAMEEN, BURO FORMAL BANK: HSBC, STANDARD CHARTERED, HABBANK, ISLAMI BANK, SONALI, And 228 other symbols [10]</p>	<p>MULTI-SELECT m1_2</p> <p>001 <input type="checkbox"/> MICROFINANCE INSTITUTIONS</p> <p>002 <input type="checkbox"/> FORMAL BANK</p> <p>003 <input type="checkbox"/> FINANCIAL SERVICE PROVIDER THAT IS NOT A BANK</p> <p>004 <input type="checkbox"/> MOBILE MONEY</p> <p>999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>M1.4. In whose name is the %rostertitle% account held?</p> <p>I Select up to two</p>	<p>MULTI-SELECT: LINKED m1_4</p>
<p>M1.3. For what purpose(s) do you use the %rostertitle% account?</p> <p>I SELECT ALL THAT APPLY</p> <p>E m1_1==1</p>	<p>MULTI-SELECT m1_3</p> <p>001 <input type="checkbox"/> SAVINGS</p> <p>002 <input type="checkbox"/> TO SEND AND RECEIVE MONEY FOR FAMILY AND FRIENDS</p> <p>003 <input type="checkbox"/> TO SEND AND RECEIVE MONEY FOR AGRICULTURAL BUSINESS</p> <p>004 <input type="checkbox"/> TO SEND AND RECEIVE MONEY FOR OTHER BUSINESS</p> <p>005 <input type="checkbox"/> TO PAY HOUSEHOLD BILLS</p> <p>006 <input type="checkbox"/> TO RECEIVE GOVERNMENT SUPPORT TRANSFERS</p> <p>007 <input type="checkbox"/> TO OBTAIN A LOAN</p> <p>008 <input type="checkbox"/> PENSION</p> <p>009 <input type="checkbox"/> I DO NOT USE THE ACCOUNT</p> <p>999 <input type="checkbox"/> OTHER, SPECIFY</p>
<p>M1.3oth. Please specify</p> <p>E m1_3.Contains(999)</p>	<p>TEXT m1_3oth</p> <p>.....</p>

E @rowcode!=9 && m1_2.Contains(4)

<p>M1.4. How many times did you use this service during the past 12 months?</p> <p>V1 self<=365</p> <p>M1 This is not possible, please check</p>	<p>NUMERIC: INTEGER m1_5</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>365 DAILY</p> <p>052 ONCE PER WEEK</p> <p>012 ONCE PER MONTH</p>
<p>N1.1. During %refperiod%, did you or anyone in your household have cash savings, whether or not the money is still in savings?</p> <p>I THIS SHOULD INCLUDE SAVINGS IN THE NAME OF ALL HOUSEHOLD MEMBERS. WE ARE INTERESTED IN ALL THE SAVINGS THE HOUSEHOLD HAD DURING THE REFERENCE PERIOD. IF THE HOUSEHOLD HAD ANY SAVING BEFORE OR AFTER TH And 48 other symbols [9]</p>	<p>SINGLE-SELECT n1_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

N1.2. In which location(s) did your household have cash savings during %refperiod%?

I SELECT ALL THAT APPLY.
E n1_1==1

MULTI-SELECT n1_2

- 001 AT HOME
- 002 FRIENDS/RELATIVE
- 003 VILLAGE INSTITUTION
- 004 NEIGHBOR
- 005 RELIGIOUS INSTITUTION
- 006 TRADER
- 007 COMMERCIAL BANK
- 008 MOBILE MONEY ACCOUNT
- 009 OTHER ACCOUNT
- 010 MONEY LENDER
- 011 CREDIT ASSOCIATION/SAVINGS GROUP
- 999 OTHER LOCATION

N1.2oth. Please specify

E n1_2.contains(999)

TEXT n1_2oth

.....

N1.3. How much cash savings did the household have in TOTAL across these locations during %refperiod%?

NUMERIC: INTEGER n1_3

I VALUE IN BDT
 E n1_1==1
 V1 self>0
 M1 You stated that you had cash savings, so this value cannot be zero
 V2 self<42229515.73
 M2 This is to high, please check.

[O] SHOCKS

E consent==1

[O] SHOCKS
SHOCKS

<p>O1.1a. During %refperiod%, did you experience any of the following shocks?</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not yet answered all questions. Please ask all questions.</p>	<p>MULTI-SELECT: YES/NO o1_1a</p> <p>001 <input type="checkbox"/> / <input type="checkbox"/> Damage/loss of crops due to cyclone/storm</p> <p>002 <input type="checkbox"/> / <input type="checkbox"/> Damage/loss of crops due to flood</p> <p>003 <input type="checkbox"/> / <input type="checkbox"/> Damage/loss of crops due to other reasons (pest/disease/theft/fire)</p> <p>004 <input type="checkbox"/> / <input type="checkbox"/> Loss of livestock due to cyclone/storm</p> <p>005 <input type="checkbox"/> / <input type="checkbox"/> Loss of livestock due to flood</p> <p>006 <input type="checkbox"/> / <input type="checkbox"/> Loss of livestock due to other reasons (disease/theft/fire)</p> <p>007 <input type="checkbox"/> / <input type="checkbox"/> Damage/loss of productive assets due to cyclone/storm</p> <p>008 <input type="checkbox"/> / <input type="checkbox"/> Damage/loss of productive assets due to flood</p> <p>009 <input type="checkbox"/> / <input type="checkbox"/> Damage/loss of productive assets due to other reasons (theft/fire)</p> <p>010 <input type="checkbox"/> / <input type="checkbox"/> Dowry payment/other wedding costs</p> <p>011 <input type="checkbox"/> / <input type="checkbox"/> Unusually high costs of agricultural inputs</p> <p>012 <input type="checkbox"/> / <input type="checkbox"/> Unusually low prices for agricultural outputs</p> <p>013 <input type="checkbox"/> / <input type="checkbox"/> Reduction in earnings/loss of employment household member(s)</p> <p>014 <input type="checkbox"/> / <input type="checkbox"/> Serious illness or accident of household members</p> <p>015 <input type="checkbox"/> / <input type="checkbox"/> Death of income earner(s)</p> <p>016 <input type="checkbox"/> / <input type="checkbox"/> Death of other household member(s)</p> <p>And 6 other symbols [18]</p>
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<p>Please list other shocks that your household experienced</p> <p>E o1_1a.Yes.Contains(999)</p>	<p>LIST o1_10th</p> <p>-----</p>
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<p>[O] SHOCKS / SHOCKS</p> <p>Roster: SHOCK</p> <p>generated by multi-select question o1_1a roster_shock</p>	
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<p>O1.1b. How many times did you experience this shock (%rostertitle%) during %refperiod%?</p> <p>E @rowcode.InList(1,2,3,4,5)</p> <p>V1 self>0</p> <p>M1 Respondent stated to have experienced the shock. Number of times must be larger than zero.</p> <p>V2 self<=20</p> <p>M2 This seems too high. Please check.</p>	<p>NUMERIC: INTEGER o1_1b</p> <p>-----</p>
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<p>O1.2. How severe was the impact of this shock (%rostertitle%) on your household during %refperiod%s?</p>	<p>SINGLE-SELECT o1_2</p> <p>01 <input type="radio"/> None</p> <p>02 <input type="radio"/> Slight impact</p> <p>03 <input type="radio"/> Moderate impact</p> <p>04 <input type="radio"/> Strong impact</p> <p>05 <input type="radio"/> Worst ever happened</p>
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<p>O1.3. To what extent were you and your household able to recover from this shock (%rostertitle%) during %refperiod%?</p>	<p>SINGLE-SELECT o1_3</p> <p>01 <input type="radio"/> Not affected significantly</p> <p>02 <input type="radio"/> Recovered and better off</p> <p>03 <input type="radio"/> Recovered to same level</p> <p>04 <input type="radio"/> Recovered some, but worse</p> <p>05 <input type="radio"/> Did not recover</p>
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<p>O1.1b. How many times did you experience this shock (%rostertitle%) during %refperiod%?</p> <p>V1 self>0</p> <p>M1 Respondent stated to have experienced the shock. Number of times must be larger than zero.</p> <p>V2 self.InRange(1,20)</p> <p>M2 This seems unlikely. Please check.</p>	<p>NUMERIC: INTEGER o1_1both</p> <p>-----</p>
<p>O1.2oth. How severe was the impact of this shock (%rostertitle%) on your household during %refperiod%s?</p>	<p>SINGLE-SELECT o1_2oth</p> <p>01 <input type="radio"/> None</p> <p>02 <input type="radio"/> Slight impact</p> <p>03 <input type="radio"/> Moderate impact</p> <p>04 <input type="radio"/> Strong impact</p> <p>05 <input type="radio"/> Worst ever happened</p>
<p>O1.3. To what extent were you and your household able to recover from this shock (%rostertitle%) during %refperiod%?</p>	<p>SINGLE-SELECT o1_3oth</p> <p>01 <input type="radio"/> Not affected significantly</p> <p>02 <input type="radio"/> Recovered and better off</p> <p>03 <input type="radio"/> Recovered to same level</p> <p>04 <input type="radio"/> Recovered some, but worse</p> <p>05 <input type="radio"/> Did not recover</p>

[Q] EXTENSION AND INFORMATION

E consent==1

[Q] EXTENSION AND INFORMATION TRAINING AND OTHER SUPPORT SERVICES RECEIVED

<p>Q1.1. During %refperiod%, did you or anyone in your household receive any advice on the following topics?</p> <p>V1 self.Missing.Length==0</p> <p>M1 Respondent has not yet answered all questions. Please ask all questions.</p>	<p>MULTI-SELECT: YES/NO q1_1</p> <p>001 <input type="checkbox"/> / <input type="checkbox"/> New Crop Varieties</p> <p>002 <input type="checkbox"/> / <input type="checkbox"/> Soil management (e.g. zero/minimum tillage, mulching, etc.)</p> <p>004 <input type="checkbox"/> / <input type="checkbox"/> Crop management (e.g crop rotation, pest/disease control, insecticide/herbicide/fungicide use, etc)</p> <p>012 <input type="checkbox"/> / <input type="checkbox"/> Harvest Techniques</p> <p>013 <input type="checkbox"/> / <input type="checkbox"/> Post-Harvest Techniques (including storage and quality control)</p> <p>014 <input type="checkbox"/> / <input type="checkbox"/> Livestock raising (including general animal care and vaccination)</p> <p>016 <input type="checkbox"/> / <input type="checkbox"/> Sales/marketing (including facilitation of collective marketing)</p> <p>017 <input type="checkbox"/> / <input type="checkbox"/> Access to credit</p> <p>018 <input type="checkbox"/> / <input type="checkbox"/> Forestry</p> <p>019 <input type="checkbox"/> / <input type="checkbox"/> Fishery production</p> <p>020 <input type="checkbox"/> / <input type="checkbox"/> Road or Market Construction</p> <p>999 <input type="checkbox"/> / <input type="checkbox"/> Other, specify</p>
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<p>Q1.1oth. Please specify</p> <p>E @rowcode==999</p>	<p>TEXT q1_1oth</p> <p>.....</p>
<p>Q1.2. What was the <u>main source</u> of the advice on %rostertitle%?</p>	<p>SINGLE-SELECT q1_2</p> <p>001 <input type="radio"/> CCRIP Staff</p> <p>002 <input type="radio"/> Gov. Agricultural Extension Service</p> <p>003 <input type="radio"/> Private Agricultural Extension Service</p> <p>004 <input type="radio"/> Gov. Fishery Extension Service</p> <p>005 <input type="radio"/> NGO</p> <p>006 <input type="radio"/> Agricultural Coop/Farmers' Assoc</p> <p>007 <input type="radio"/> Fishing Coop</p> <p>008 <input type="radio"/> Lead Farmer</p> <p>009 <input type="radio"/> Other Farmer (Neighbor/Relative)</p> <p>999 <input type="radio"/> Other (Specify)</p>
<p>Q1.2oth. Please specify other.</p> <p>E q1_2==999</p>	<p>TEXT q1_2oth</p> <p>.....</p>
<p>Q1.3. Who in your household received advice / information on %rostertitle% through %q1_2% during %refperiod%?</p> <p>I Select up to three</p>	<p>MULTI-SELECT: LINKED q1_3</p>
<p>Q1.4. How was advice mainly received from %q1_2%?</p>	<p>SINGLE-SELECT q1_4</p> <p>001 <input type="radio"/> Farmer Field Days/Field School</p> <p>002 <input type="radio"/> Village Agricultural Extension Meeting</p> <p>003 <input type="radio"/> Agricultural Extension Course</p> <p>004 <input type="radio"/> Electronic Media (TV, Radio, Etc)</p> <p>005 <input type="radio"/> Paper Media (Handouts / Flyers)</p> <p>006 <input type="radio"/> Field Visit</p> <p>999 <input type="radio"/> Other (Specify)</p>
<p>Q1.4oth. Please specify</p> <p>E q1_4==999</p>	<p>TEXT q1_4oth</p> <p>.....</p>

[U] DECISION-MAKING

E consent==1

STATIC TEXT

When decisions are made regarding the following aspects of household life, primarily who makes decisions about...?

[U] DECISION-MAKING DECISION-MAKING TOPICS

STATIC TEXT

U1.1. When decisions are made regarding the following aspects of household life, primarily who makes decisions about...?

U1.1.1. Making major household purchases?	<p>SINGLE-SELECT u1_1_1</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.2. Which crops to produce?	<p>SINGLE-SELECT u1_1_2</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.3. When to plant the crops?	<p>SINGLE-SELECT u1_1_3</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.4. What inputs to buy for agricultural production?	<p>SINGLE-SELECT u1_1_4</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.5. When to harvest and to whom to sell crops?	<p>SINGLE-SELECT u1_1_5</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.6. Which type of livestock to rear?	<p>SINGLE-SELECT u1_1_6</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>

U1.1.7. How to feed, graze, vaccinate livestock?	<p>SINGLE-SELECT u1_1_7</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.8. Where, when, and to whom to sell the livestock and products?	<p>SINGLE-SELECT u1_1_8</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>
U1.1.10a. Whether to send children to school?	<p>SINGLE-SELECT u1_1_10a</p> <p>01 <input type="radio"/> HUSBAND/MALE HOUSEHOLD MEMBER</p> <p>02 <input type="radio"/> WIFE/FEMALE HOUSEHOLD MEMBER</p> <p>03 <input type="radio"/> JOINTLY BY MALE AND FEMALE HOUSEHOLD MEMBERS</p> <p>09 <input type="radio"/> NOT APPLICABLE</p>

QUESTIONNAIRE WRAP UP

<p>ENUMERATOR: RECORD DATE & TIME</p>	<p>DATE: CURRENT TIME end_visitdate</p> <p>.....</p>
<p>ENUMERATOR: RECORD CURRENT GPS LOCATION</p>	<p>GPS end_location</p> <p>N -----</p> <p>W -----</p> <p>A -----</p>
<p>Did the household head answer the majority of the questions in this questionnaire?</p>	<p>SINGLE-SELECT end_respondent_0</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

<p>What member of the household answered the majority of the questions in this questionnaire?</p> <p>E end_respondent_0==0</p>	<p>SINGLE-SELECT end_respondent</p> <p>002 <input type="radio"/> Spouse</p> <p>003 <input type="radio"/> Son/Daughter</p> <p>004 <input type="radio"/> Grandchild</p> <p>005 <input type="radio"/> Father/Mother</p> <p>006 <input type="radio"/> Sister/Brother</p> <p>007 <input type="radio"/> Niece/Nephew</p> <p>008 <input type="radio"/> Uncle/Aunt</p> <p>009 <input type="radio"/> Son/Daughter-In-Law</p> <p>010 <input type="radio"/> Father/Mother-In-Law</p> <p>011 <input type="radio"/> Brother/Sister-In-Law</p> <p>012 <input type="radio"/> Grandparents</p> <p>013 <input type="radio"/> Foster children</p> <p>014 <input type="radio"/> Orphan children</p> <p>999 <input type="radio"/> Other, Specify</p>
<p>Was there a second household member who participated in this interview?</p> <p>E end_respondent_0==0</p>	<p>SINGLE-SELECT end_respondent_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>Was this the household head?</p> <p>E end_respondent_1==1</p>	<p>SINGLE-SELECT end_respondent_3</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>What member of the household answered the second highest number of questions in this questionnaire?</p> <p>E end_respondent_3==0</p>	<p>SINGLE-SELECT end_respondent_2</p> <p>002 <input type="radio"/> Spouse</p> <p>003 <input type="radio"/> Son/Daughter</p> <p>004 <input type="radio"/> Grandchild</p> <p>005 <input type="radio"/> Father/Mother</p> <p>006 <input type="radio"/> Sister/Brother</p> <p>007 <input type="radio"/> Niece/Nephew</p> <p>008 <input type="radio"/> Uncle/Aunt</p> <p>009 <input type="radio"/> Son/Daughter-In-Law</p> <p>010 <input type="radio"/> Father/Mother-In-Law</p> <p>011 <input type="radio"/> Brother/Sister-In-Law</p> <p>012 <input type="radio"/> Grandparents</p> <p>013 <input type="radio"/> Foster children</p> <p>014 <input type="radio"/> Orphan children</p> <p>999 <input type="radio"/> Other, Specify</p>

APPENDIX A — ENABLING CONDITIONS

- [1] **b2_3ai: B2.3ai. Did you dedicate this parcel (<u>%parcelroster%</u>) SOLELY to any of the following uses during THE WHOLE OF <u>%season1%</u>?**

Enablement Condition:

```
IsAnswered(b2_4a_s1) && b2_4a_s1.InList(1,2) ?
plotroster2_s1.Any(x=>IsAnswered(x.b3s1_1a)) &&
new[] {hg_area, tp_area, sum_non_area, s1_area}.Sum()
<area_parcel :
new[] {hg_area, tp_area, sum_non_area, s1_area}.Sum()
<area_parcel && IsAnswered(b2_4a_s1)
```

- [2] **b2_3ci: B2.3ci. Did you dedicate this parcel (<u>%parcelroster%</u>) SOLELY to any of the following uses during THE WHOLE OF <u>%season2%</u>?**

Enablement Condition:

```
IsAnswered(b2_4a_s2) && b2_4a_s2.InList(1,2) ?
plotroster2_s2.All(x=>IsAnswered(x.b3s2_1a)) &&
new[] {hg_area, tp_area, sum_non_area, s2_area}.Sum()
<area_parcel :
new[] {hg_area, tp_area, sum_non_area, s2_area}.Sum()
<area_parcel && IsAnswered(b2_4a_s2)
```

- [3] **b2_5ci: B2.3ci. Did you dedicate this parcel (<u>%parcelroster%</u>) SOLELY to any of the following uses during THE WHOLE OF <u>%season3%</u>?**

Enablement Condition:

```
IsAnswered(b2_4a_s3) && b2_4a_s3.InList(1,2) ?
plotroster2_s3.Any(x=>IsAnswered(x.b3s3_1a)) &&
new[] {hg_area, tp_area, sum_non_area, s3_area}.Sum()
<area_parcel :
new[] {hg_area, tp_area, sum_non_area, s3_area}.Sum()
<area_parcel && IsAnswered(b2_4a_s3)
```

- [4] **b2_5cii: B2.3aii. Was it the whole of the parcel or only part of it?**

Enablement Condition:

```
b2_5ci.Yes.Length==1 && b2_1a.No.Contains(1) && b2_1a.No.Contains(2) && b2_1a.No.Contains(3) &&
b2_1a.No.Contains(4) && b2_3ci.No.Contains(1) && b2_3ci.No.Contains(2) && b2_3ci.No.Contains(3) &&
b2_3ci.No.Contains(4) && b2_3ci.No.Contains(5) && b2_5ci.No.Contains(1) && b2_5ci.No.Contains(2) &&
b2_5ci.No.Contains(3) && b2_5ci.No.Contains(4) && b2_5ci.No.Contains(5) && b2_3ai.No.Contains(1) &&
b2_3ai.No.Contains(2) && b2_3ai.No.Contains(3) && b2_3ai.No.Contains(4) && b2_3ai.No.Contains(5)
```

- [5] **:INPUT**

Enablement Condition:

```
parcelroster_s1.Where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster2_s1.Where(t=>t.c1s1_8.Length>0).Any(c=>c.c1s1_8.Contains(@rowcode)))
||
parcelroster_s1.Where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster2_s1.Where(t=>t.c2s1_8b!=null).Any(c=>c.c2s1_8b.Contains(@rowcode)))
||
parcelroster_s1.Where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster2_s1.Where(t=>t.c2s1_12b!=null).Any(c=>c.c2s1_12b.Contains(@rowcode)))
```

```
/// Add all INPUTS that you want to screen for if the farmers have used it. In this module, only the seasonal
crops are asked. In the Perennial module you want only insert the perennial crops.
/// In the latter case, also screen for the seasonal plots on which trees/perennial plots have been cultivated
```

- [6] **:INPUT**

Enablement Condition:

```
parcelroster_s1.Where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster2_s2.Where(t=>t.c1s2_8.Length>0).Any(c=>c.c1s2_8.Contains(@rowcode)))
||
parcelroster_s1.Where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster2_s2.Where(t=>t.c2s2_8b!=null).Any(c=>c.c2s2_8b.Contains(@rowcode)))
||
parcelroster_s1.Where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster2_s2.Where(t=>t.c2s2_12b!=null).Any(c=>c.c2s2_12b.Contains(@rowcode)))
```

```
/// Add all INPUTS that you want to screen for if the farmers have used it. In this module, only the seasonal
crops are asked. In the Perennial module you want only insert the perennial crops.
/// In the latter case, also screen for the seasonal plots on which trees/perennial plots have been cultivated
```

- [7] **:INPUT**

Enablement Condition:

```
parcelroster_s3.Where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster2_s3.Where(t=>t.c1s3_8.Length>0).Any(c=>c.c1s3_8.Contains(@rowcode)))
||
parcelroster_s3.Where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster2_s3.Where(t=>t.c2s3_8b!=null).Any(c=>c.c2s3_8b.Contains(@rowcode)))
||
parcelroster_s3.Where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster2_s3.Where(t=>t.c2s3_12b!=null).Any(c=>c.c2s3_12b.Contains(@rowcode)))
```

```

/// Add all INPUTS that you want to screen for if the farmers have used it. In this module, only the seasonal
crops are asked. In the Perennial module you want only insert the perennial crops.
/// In the latter case, also screen for the seasonal plots on which trees/perennial plots have been cultivated

```

[8] : **[C-TP] TREE/ PERENNIAL PRODUCTION BETWEEN %seasontp%**

Enablement Condition:

```

consent==1 &&
(
parcelroster.Any(p=>p.b2_tp<3)
||
parcelroster_s1.Any(p=>p.plotroster2_s1.Where(x=>x.b3s1_2a!=null).Any(c=>c.b3s1_2a==1))
||
parcelroster_s2.Any(p=>p.plotroster2_s2.Where(x=>x.b3s2_2!=null).Any(c=>c.b3s2_2==1))
||
parcelroster_s3.Any(p=>p.plotroster2_s3.Where(x=>x.b3s3_2!=null).Any(c=>c.b3s3_2==1))
)

```

[9] : **CROP**

Enablement Condition:

```

parcelroster_tp.Where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.Where(x=>x.c1tp_2!=null).Any(c=>c.c1tp_2.Contains(@rowcode)))
||
parcelroster_s1.Any(p=>p.plotroster2_s1.Where(x=>x.c1tps1_2!=null).Any(c=>c.c1tps1_2.Contains(@rowcode)))
||
parcelroster_s2.Any(p=>p.plotroster2_s2.Where(x=>x.c1tps2_2!=null).Any(c=>c.c1tps2_2.Contains(@rowcode)))
||
parcelroster_s3.Any(p=>p.plotroster2_s3.Where(x=>x.c1tps3_2!=null).Any(c=>c.c1tps3_2.Contains(@rowcode)))

```

[10] : **INPUT**

Enablement Condition:

```

parcelroster_tp.Where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.Where(t=>t.c2tp_8b!=null).Any(c=>c.c2tp_8b.Contains(@rowcode)))
||
parcelroster_tp.Where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.Where(t=>t.c2tp_12b!=null).Any(c=>c.c2tp_12b.Contains(@rowcode)))
||
parcelroster_tp.Where(x=>x.b2_tp!=null).Any(p=>p.treeroster2.Where(t=>t.c1tp_2.Length>0).Any(c=>c.c1tp_2.Contains(@rowcode)))
||
parcelroster_tp.Where(x=>x.b2_4a_s1!=null).Any(p=>p.plotroster_s1.Where(t=>t.b3s1_2a==1).Any(l=>l.plotcrop_tps1.Where(z=>z.c1tps1_17>0).Any(q=>q.hiddenrow_tps1==@rowcode)))
||
parcelroster_tp.Where(x=>x.b2_4a_s2!=null).Any(p=>p.plotroster_s2.Where(t=>t.b3s2_2==1).Any(l=>l.plotcrop_tps2.Where(z=>z.c1tps2_17>0).Any(q=>q.hiddenrow_tps2==@rowcode)))
||
parcelroster_tp.Where(x=>x.b2_4a_s3!=null).Any(p=>p.plotroster_s3.Where(t=>t.b3s3_2==1).Any(l=>l.plotcrop_tps3.Where(z=>z.c1tps3_17>0).Any(q=>q.hiddenrow_tps3==@rowcode)))

```

```

/// Add all INPUTS that you want to screen for if the farmers have used it. In this module, only the seasonal
crops are asked. In the Perennial module you want only insert the perennial crops.
/// In the latter case, also screen for the seasonal plots on which trees/perennial plots have been cultivated

```

[11] : **WARNING!
 The sum of all 12 month plots on this parcel (non-cultivation plots, treeplots, and/or homegarden's)
 PLUS the %season1% plots is significantly smaller than the parcel itself.
 Please check.

 Parcel size (Ha): %area_parcel%
 Season 1 + Other uses (Ha): %run_tot_1%

 What about the rest of the parcel?**

Enablement Condition:

```

IsAnswered(b2_4a_s1) && b2_4a_s1==2 && IsAnswered(b2_4c_s1) && plotroster_s1.All(x=>IsAnswered(x.b3s1_1a)) ?
b2_3ai.Missing.Length==0 && nonuseroster_s1.All(x=>IsAnswered(x.b2_3b)) &&
!run_tot_1.InRange((0.9*area_parcel),area_parcel) : false

```

[12] : **WARNING!
 The sum of all 12 month plots on this parcel (non-cultivation plots, treeplots, and/or homegarden's)
 PLUS the %season2% plots is significantly smaller than the parcel itself.
 Please check.

 Parcel size (Ha): %area_parcel%
 Season 2 + Other uses (Ha): %run_tot_2%

 What about the rest of the parcel?**

Enablement Condition:

```

IsAnswered(b2_4a_s2) && b2_4a_s2==2 && IsAnswered(b2_4c_s2) && plotroster_s2.All(x=>IsAnswered(x.b3s2_1a)) ?
b2_3ci.Missing.Length==0 && nonuseroster2.All(x=>IsAnswered(x.b2_3cb)) &&
!run_tot_2.InRange((0.9*area_parcel),area_parcel) : false

```

[13] : **WARNING!
 The sum of all 12 month plots on this parcel (non-cultivation plots, treeplots, and/or homegarden's)
 PLUS the %season3% plots is significantly smaller than the parcel itself.
 Please check.

 Parcel size (Ha): %area_parcel%
 Season 3 + Other uses (Ha): %run_tot_3%

 What about the rest of the parcel?**

Enablement Condition:

```

IsAnswered(b2_4a_s3) && b2_4a_s3==2 && IsAnswered(b2_4c_s3) && plotroster_s3.All(x=>IsAnswered(x.b3s3_1a)) ?
b2_5ci.Missing.Length==0 && nonuseroster3.All(x=>IsAnswered(x.b2_5cb)) &&
!run_tot_3.InRange((0.9*area_parcel),area_parcel) : false

```

APPENDIX B — VALIDATION CONDITIONS AND MESSAGES

[1] [a1_5: A1.5. What is %rosteritle%'s relationship to %a1_2%?](#)

Validation Condition:

```
/* Check that head has different gender than spouse(s) */  
  
// if head is current person, and does at least one spouse exist?  
a1_2=@rowcode && hroster.Any(x=>x.a1_5==2) ?  
  
!( hroster.Any(a=>a.a1_5==2 && a.a1_4!=null && a.a1_4==a1_2) ) :  
  
// if not, no problem  
true
```

Validation Message: The head and his/her spouse typically have different genders. Please confirm.

Validation Condition:

```
/* Check that spouse has different gender than head */  
  
// if spouse is current person?  
a1_5==2 ?  
  
// if so, check whether spouse has different gender than head  
!( hroster.Any(b=>b.@rowcode==a1_2 && b.a1_4!=null && b.a1_4==a1_4) ) :  
  
// if not, no problem  
true
```

Validation Message: Spouse typically has a different genders than his/her spouse (the head of household). Please confirm.

Validation Condition:

```
self==5?  
  
(hroster.Count(x=>x.a1_5==5)<=2) :  
  
true
```

Validation Message: Household head has at most 1 father and mother.

[2] [a1_6a: A1.6a. How old is %rosteritle%? \(YEARS\)](#)

Validation Condition:

```
a1_6a<120
```

Validation Message: Reported age is unlikely. Please check.

Validation Condition:

```
(a1_5==3 &&  
(hroster.Count(x=>x.@rowcode==a1_2 && x.a1_4==1 &&  
(x.a1_6a-a1_6a<=14))==0)) &&  
(hroster.Count(x=>x.@rowcode==a1_2 && x.a1_4==2 &&  
(x.a1_6a-a1_6a<=12))==0))  
  
||  
(@rowcode==a1_2 && a1_4==1 && (hroster.Count(x=>x.a1_5==3 &&  
(a1_6a-x.a1_6a<=14))==0))  
  
||  
  
(@rowcode==a1_2 && a1_4==2 && (hroster.Count(x=>x.a1_5==3 &&  
(a1_6a-x.a1_6a<=12))==0))  
  
||  
  
(  
    !a1_5.InList(1,3)  
    ||  
    @rowcode==a1_2 && a1_4==null  
    ||  
    a1_5==3 && a1_4==null  
)
```

Validation Message: Age difference between head and his child is less than 12 years. Please check.

Validation Condition:

```
(a1_5 == 2 && self >= 14) || a1_5 != 2
```

Validation Message: Person (%rosteritle%) seems to be too young to be married (%a1_6a%). Check or confirm.

Validation Condition:

```
a1_2=@rowcode ? a1_6a >= 12 : true
```

Validation Message: Household head is supposed to be an adult at least 12 years old, yet %rosteritle% is %a1_6a%. Check or confirm

Validation Condition:

```
(a1_5 == 5 && a1_6a > 24) || a1_5 != 5
```

Validation Message: Person (%rosteritle%) seems to young to be the parent of household head. Check or confirm.

Validation Condition:

`(a1_5 == 12 && a1_6a > 36) || a1_5 != 12`

Validation Message: Grandparent should be older than 36. Please check or confirm.

APPENDIX C — INSTRUCTIONS

- [1] **b2_1a: B1.10. Did you dedicate this parcel (<u>%rosteritle%</u>) to any of the following uses for the WHOLE OF %ag_refperiod%?**
ONLY SELECT YES IF THE WHOLE PARCEL WAS DEDICATED TO THIS USE FOR THE ENTIRE OF MID MARCH 2017 TO MID MARCH 2018. LEFT FALLOW applies to land that has been cultivated within the past 5 years but was not used during MID MARCH 2017 TO MID MARCH 2018. VIRGIN LAND/BUSH LAND applies to land that has not been cultivated for over 5 years and was not used during MID MARCH 2017 TO MID MARCH 2018.
- [2] **cfish_6g: Cfish.6g. How long did it take to transport all of the %fish_harvest% harvested during %ag_refperiod% sold in the largest transaction?**
IN MINUTES IF PICKED UP AT THE FARMGATE, INSERT ZERO. INSERT THE AMOUNT OF TIME IT TAKES TO TRANSPORT ALL OF THE CROP PURCHASED IN THE LARGEST TRANSACTION. IF MULTIPLE RIDES WERE NECESSARY, SUM UP THE AMOUNT OF EACH RIDE.
- [3] **d1_1: D1.1. During %refperiod%, did you or any member of your household <u>raise or own</u> any of the following livestock (not including poultry, small birds, rabbits and other small livestock)?**
Can be either present on farm or elsewhere. For cows, heifers and calves, respondent should answer for the category of the animal at the end of the reference period. For example, they should only report that have calves if they are a calf at the end of the reference period, if the calf became a heifer before the end of the reference period, it should be counted as a heifer for this section.
- [4] **d2a_1: D2a.1. During the last three months, did you or any member of your household <u>raise or own</u> any of the following small livestock?**
Can be either present on farm or elsewhere. FOR SOME OF THE FOLLOW-UP QUESTIONS FOR THESE SMALL LIVESTOCK, OUR REFERENCE PERIOD IS ONLY THE LAST 3 MONTHS AS THE RESPONDENT IS UNLIKELY TO REMEMBER FOR THE WHOLE 12 MONTHS. IF THEY STILL CANNOT REMEMBER FOR THE LAST THREE MONTHS, ASK THEM TO PROVIDE THEIR BEST ESTIMATE.
- [5] **d1_13: D1.13. What was, on average, the value of each %rosteritle% sold slaughtered during %refperiod%?**
Value in BDT THE AVERAGE VALUE OF ONE OF THIS LIVESTOCK TYPE SOLD SLAUGHTERED. DO NOT INCLUDE LIVESTOCK SLAUGHTERED THAT WAS USED BY THE HOUSEHOLD TO PRODUCE OTHER PRODUCTS THAT THE HOUSEHOLD SOLD (E.G. CUTS OF MEAT, SKIN/HIDE, ETC.)
- [6] **h1_0: H1.0. During %refperiod%, did you or anyone in your household run any of the following micro-businesses/enterprises?**
THIS OPTIONS CAN EITHER BE ASKED DIRECTLY TO RESPONDENT, OR FILLED BY THE ENUMERATOR BASED ON DESCRIPTION BY RESPONDENT. We are interested in non-agricultural micro-businesses/enterprises consisting of activities which produces goods or services (e.g. artisan, metalworking, tailoring, repair work), but also including processing and selling of outputs from household's own crops if done regularly, or owning a shop or operating a trading business or profession. UNPROCESSED AGRICULTURAL PRODUCE AND LIVESTOCK PRODUCT IS CAPTURED IN THE RELEVANT MODULES PREVIOUSLY ADMINISTERED.
- [7] **j1_1: J1.1. During %refperiod%, did you or any members of your household receive income from the following income sources:**
THIS INCLUDES ANY INCOME RECEIVED THAT WAS ADDED TO THE COMMON BUDGET OF THE HOUSEHOLD IN THE LAST 12 MONTHS. CAN ALSO FOR EXAMPLE BE INCOME FOR A SENIOR WHO WAS RECEIVING A PENSION BUT HAS DIED WITHIN THE LAST 12 MONTHS.
- [8] **k1_7: K1.7. How much are the total dues for one year of membership?**
Value in BDT. If the member has been part of the group for over one year, this value should be the total amount they paid over the past 12 months. If they have been a member for less than a year, this value should be the amount paid for 12 months based on the current monthly/annual rate.
- [9] **n1_1: N1.1. During %refperiod%, did you or anyone in your household have cash savings, whether or not the money is still in savings?**
THIS SHOULD INCLUDE SAVINGS IN THE NAME OF ALL HOUSEHOLD MEMBERS. WE ARE INTERESTED IN ALL THE SAVINGS THE HOUSEHOLD HAD DURING THE REFERENCE PERIOD. IF THE HOUSEHOLD HAD ANY SAVING BEFORE OR AFTER THE REFERENCE PERIOD, THIS SHOULD NOT BE INCLUDED.
- [10] **m1_2: M1.2. Who is the provider of this account?**
SELECT ALL THAT APPLY. EXAMPLES OF THE DIFFERENT PROVIDERS ARE AS FOLLOWS: MICROFINANCE INSTITUTIONS: ASA, BRAC, GRAMEEN, BURO FORMAL BANK: HSBC, STANDARD CHARTERED, HABIB BANK, ISLAMI BANK, SONALI, JANATA, DUTCH BANGLA BANK, PRIME FINANCIAL SERVICE PROVIDER THAT IS NOT A BANK: FIRST FINANCE, BAY LEASING AND INVESTMENT, FAS FINANCE, GSP FINANCE, HAJJ FINANCE, DELTA BRAC HOUSING FINANCE, BANGLADESH FINANCE AND INVESTMENT CO.

APPENDIX D — CATEGORIES

- [1] [id6: I3. What is the market that this household is linked to?](#)

Categories: 1: Chanmiar Hat, 2: Joyer Hat, 3: Uttar Manika Bazar, 4: Dolar Hat, 5: Akhai Bari, 6: Pazakhali Bazar, 7: Gutia Bazar, 8: Gondershor bazar, 9: Badurtala Hat, 10: Barotaleshwar Bazar, 11: Chutukar Hat, 12: Rajapur Bazar, 13: Ghorkumarpur Bazar, 14: Patakhali Bazar, 15: Hasua Bazar, 16: Suagram hat, 17: Bairagir Bazar, 18: Sonapara Bazar

- [2] [c1s1_8: C1.8. Which SEASONAL crops were planted on %plotroster_s1% during %season1%?](#)

Categories: 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEAS, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 617: MAIZE, 901: ONION, 801: ORANGE FLESH SWEET POTATO, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY

- [3] [c1s1_3: C1.3. Which crops were grown on <u>%plotroster_s1%</u> in the previous season?](#)

Categories: 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEAS, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 901: ONION, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY

- [4] [c1tps1_2: C1.2. Which trees / perennial crops were harvested from %plotroster2_s1% between %seasontp%?](#)

Categories: 310: APPLE, 101: ASPARAGUS, 102: BAMBOO, 300: BANANA, 99: BETEL NUT, 98: BETEL LEAF, 401: CASHEW NUT, 100: CASSAVA, 311: COCONUT, 200: COFFEE, 306: GUAVA, 304: JACK FRUIT, 308: LEMON, 309: LIME, 400: MACADAMIA NUT, 302: MANGO, 203: MELON, 307: ORANGE, 305: PAPAYA, 312: PASSION FRUIT, 303: PINEAPPLE, 313: POMEGRANATE, 202: RUBBER, 201: TEA, 204: WATERMELON, 9999: OTHER PERENNIAL CROP, SPECIFY

- [5] [c1s2_8: C1.8. Which SEASONAL crops were planted on %plotroster2_s2% during %season2%?](#)

Categories: 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEAS, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 617: MAIZE, 901: ONION, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY

- [6] [c1s2_3: C1.3. What crops were grown on <u>%plotroster2_s2%</u> in the previous season?](#)

Categories: 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEAS, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 901: ONION, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY

- [7] [c1tps2_2: C1.2. Which trees / perennial crops were harvested from %plotroster2_s2% between %seasontp%?](#)

Categories: 310: APPLE, 101: ASPARAGUS, 102: BAMBOO, 300: BANANA, 99: BETEL NUT, 98: BETEL LEAF, 401: CASHEW NUT, 100: CASSAVA, 311: COCONUT, 200: COFFEE, 306: GUAVA, 304: JACK FRUIT, 308: LEMON, 309: LIME, 400: MACADAMIA NUT, 302: MANGO, 203: MELON, 307: ORANGE, 305: PAPAYA, 312: PASSION FRUIT, 303: PINEAPPLE, 313: POMEGRANATE, 202: RUBBER, 201: TEA, 204: WATERMELON, 9999: OTHER PERENNIAL CROP, SPECIFY

- [8] [c1s3_8: C1.8. Which SEASONAL crops were planted on %plotroster2_s3% during %season3%?](#)

Categories: 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEAS, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 617: MAIZE, 901: ONION, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY

- [9] [c1s3_3: C1.3. Which crops were grown on <u>%plotroster2_s3%</u> in the previous season?](#)

Categories: 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEAS, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 901: ONION, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY

- [10] [c1tps3_2: C1.2. Which trees / perennial crops were harvested from %plotroster2_s3% between %seasontp%?](#)

Categories: 310: APPLE, 101: ASPARAGUS, 102: BAMBOO, 300: BANANA, 99: BETEL NUT, 98: BETEL LEAF, 401: CASHEW NUT, 100: CASSAVA, 311: COCONUT, 200: COFFEE, 306: GUAVA, 304: JACK FRUIT, 308: LEMON, 309: LIME, 400: MACADAMIA NUT, 302: MANGO, 203: MELON, 307: ORANGE, 305: PAPAYA, 312: PASSION FRUIT, 303: PINEAPPLE, 313: POMEGRANATE, 202: RUBBER, 201: TEA, 204: WATERMELON, 9999: OTHER PERENNIAL CROP, SPECIFY

- [11] [c1tp_2: C1.2. Which trees / permanent crops were grown on %treeroster% between %seasontp%?](#)

Categories: 310: APPLE, 101: ASPARAGUS, 102: BAMBOO, 300: BANANA, 99: BETEL NUT, 98: BETEL LEAF, 401: CASHEW NUT, 100: CASSAVA, 311: COCONUT, 200: COFFEE, 306: GUAVA, 304: JACK FRUIT, 308: LEMON, 309: LIME, 400: MACADAMIA NUT, 302: MANGO, 203: MELON, 307: ORANGE, 305: PAPAYA, 312: PASSION FRUIT, 303: PINEAPPLE, 313: POMEGRANATE, 202: RUBBER, 201: TEA, 204: WATERMELON, 9999: OTHER PERENNIAL CROP, SPECIFY

- [12] [chg_16: CHG.16. Which of the following crops that you harvested between %ag_refperiod% from your homegarden's did you sell?](#)
 Categories: 100: CASSAVA, 101: ASPARAGUS, 199: OTHER PERENNIAL TUBER / VEGETABLE, SPECIFY, 200: COFFEE, 201: TEA, 202: RUBBER, 299: OTHER PERENNIAL NON-FOOD CASH CROP, SPECIFY, 300: BANANA, 301: PLANTAIN, 302: MANGO, 303: PINEAPPLE, 304: JACK FRUIT, 305: PAPAYA, 306: GUAVA, 307: ORANGE, 308: LEMON, 309: LIME, 310: APPLE, 311: COCONUT, 312: PASSION FRUIT, 313: POMEGRANATE, 399: OTHER PERENNIAL FRUIT, SPECIFY, 400: MACADAMIA NUT, 401: CASHEW NUT, 499: OTHER PERENNIAL NUTS, SPECIFY, 500: MAIZE, 501: WHEAT, 502: RICE (PADDY), 503: RICE (UPLAND), 504: SORGHUM, 505: MILLET, 506: BARLEY, 599: OTHER GRAIN, SPECIFY, 600: SOYBEAN, 601: CHICK PEA, 602: PIGEON PEA, 603: BEAN, 604: PEA, 605: LENTIL, 699: OTHER PULSE, SPECIFY, 700: GROUNDNUT, 701: SESAME, 702: RAPE SEED, 799: OTHER NUT / OIL SEED, SPECIFY, 800: SWEET POTATO, 801: ORANGE FLESH SWEET POTATO, 802: IRISH POTATO, 899: OTHER TUBER, SPECIFY, 900: TOMATO, 901: ONION, 902: PEPPER, 903: EGGPLANT, 904: CUCUMBER, 905: CARROT, 906: RADISH, 907: TURNIP, 908: CABBAGE, 909: LEAFY GREEN, 910: PUMPKIN, 911: GOURD/SQUASH, 912: CAULIFLOWER, 913: GREEN/FRENCH BEANS, 999: OTHER VEGETABLES, SPECIFY, 950: TOBACCO, 951: COTTON, 952: SUGAR CANE, 953: PAPRIKA, 959: OTHER CASH CROP, SPECIFY
- [13] [chg_3: CHG.3. Which crops were planted on this homegarden %rosteritle% between %ag_refperiod%?](#)
 Categories: 310: APPLE, 101: ASPARAGUS, 102: BAMBOO, 300: BANANA, 99: BETEL NUT, 98: BETEL LEAF, 401: CASHEW NUT, 100: CASSAVA, 311: COCONUT, 200: COFFEE, 306: GUAVA, 304: JACK FRUIT, 308: LEMON, 309: LIME, 400: MACADAMIA NUT, 302: MANGO, 203: MELON, 307: ORANGE, 305: PAPAYA, 312: PASSION FRUIT, 303: PINEAPPLE, 313: POMEGRANATE, 202: RUBBER, 201: TEA, 204: WATERMELON, 502: RICE, 501: WHEAT, 506: BARLEY, 603: BEAN, 908: CABBAGE, 953: CAPSICUM, 905: CARROT, 912: CAULIFLOWER, 601: CHICK PEA, 951: COTTON, 904: CUCUMBER, 903: EGGPLANT, 911: GOURD/SQUASH, 913: GREEN/FRENCH BEANS, 700: GROUNDNUT, 802: POTATO, 498: JUTE, 909: LEAFY GREEN, 605: LENTIL, 617: MAIZE, 901: ONION, 604: PEA, 902: PEPPER, 602: PIGEON PEA, 910: PUMPKIN, 906: RADISH, 702: RAPE SEED, 701: SESAME, 504: SORGHUM, 600: SOYBEAN, 952: SUGAR CANE, 800: SWEET POTATO, 950: TOBACCO, 900: TOMATO, 907: TURNIP, 50: GRAM, 51: ARHAR, 52: MASUR, 53: MOTOR, 54: MUNG, 55: MASHKALAI, 56: KHESARI, 9999: OTHER CROP, SPECIFY
- [14] [cfish_2: Cfish.2. Which fish did you harvest on %rosteritle% during %ag_refperiod%?](#)
 Categories: 1: COMMON CARP, 2: GRASS CARP, 3: ILISH/HILSHA, 4: KALIBAUS, 5: KARFU, 6: KATLA, 7: KHALSE, 8: KOI, 9: MAGUR, 10: MIRROR CARP, 11: MOLADHELAKACHKI/CHAPILA, 12: MRIGEL, 13: PANGASH, 14: PONA, 15: PRAWN (GOLDA CHINGRI), 16: PUTI/SWARPUTI, 17: RUI, 18: SEAFISH, 19: SHINGI, 20: SHOL/GAJAR/TAKI, 21: SHRIMP (BAGDA CHINGRI), 22: SILVER CARP, 23: TELAPIANALOTICA, 24: TENGRA/BAIM, 999: OTHER
- [15] [cfish_5cii: Cfish.5cii. What crops were cultivated on this pond during %ag_refperiod%?](#)
 Categories: 100: CASSAVA, 101: ASPARAGUS, 200: COFFEE, 201: TEA, 202: RUBBER, 300: BANANA, 301: PLANTAIN, 302: MANGO, 303: PINEAPPLE, 304: JACK FRUIT, 305: PAPAYA, 306: GUAVA, 307: ORANGE, 308: LEMON, 309: LIME, 310: APPLE, 311: COCONUT, 312: PASSION FRUIT, 313: POMEGRANATE, 400: MACADAMIA NUT, 401: CASHEW NUT, 500: MAIZE, 501: WHEAT, 502: RICE (PADDY), 503: RICE (UPLAND), 504: SORGHUM, 505: MILLET, 506: BARLEY, 600: SOYBEAN, 601: CHICK PEA, 602: PIGEON PEA, 603: BEAN, 604: PEA, 605: LENTIL, 700: GROUNDNUT, 701: SESAME, 702: RAPE SEED, 799: OTHER NUT / OIL SEED, SPECIFY, 800: SWEET POTATO, 801: ORANGE FLESH SWEET POTATO, 802: IRISH POTATO, 900: TOMATO, 901: ONION, 902: PEPPER, 903: EGGPLANT, 904: CUCUMBER, 905: CARROT, 906: RADISH, 907: TURNIP, 908: CABBAGE, 909: LEAFY GREEN, 910: PUMPKIN, 911: GOURD/SQUASH, 912: CAULIFLOWER, 913: GREEN/FRENCH BEANS, 950: TOBACCO, 951: COTTON, 952: SUGAR CANE, 953: PAPRIKA, 498: JUTE, 9999: OTHER, SPECIFY
- [16] [j1_1: J1.1. During %refperiod%, did you or any members of your household receive income from the following income sources:](#)
 Categories: 102: Income from apartment, house rental, 101: Income from pond rental, 103: Income from real estate sales, 104: Cash remittances, 105: In-kind remittances, 106: Cash transfers/gifts from individuals (friends/relatives) [DO NOT INCLUDE REMITTANCES FROM ANYONE LISTED IN MODULE M], 107: Food transfers/gifts from individuals (friends/relatives) [DO NOT INCLUDE REMITTANCES FROM ANYONE LISTED IN MODULE M], 108: Non-food in-kind transfers/gifts from individuals (friends/Relatives) [DO NOT INCLUDE REMITTANCES FROM ANYONE LISTED IN MODULE M], 109: Cash assistance from government, 110: Food assistance from government, 111: Non-food in-kind assistance from government, 112: Cash assistance from NGOs / religious groups, 113: Food assistance from NGOs / religious groups, 114: Non-food in-kind assistance from NGOs / religious groups, 115: Savings, interest or other investment income, 116: Pension income, 117: Inheritance, 999: Other Income (Specify):
- [17] [k1_1: K1.1. Does at least one member of the household belong to the following groups?](#)
 Categories: 1: Farmers' cooperative, 2: Farmers' association, 3: Labour Contracting Society, 4: Livestock association, 5: Water user association, 6: Other work-related group/ Trade union, 7: Microfinance association, 8: Savings group/ Credit group/ Funeral group, 9: Religious group, 10: Men's group, 11: Women's group, 12: Youth/ Students' group, 13: Cultural group, 14: Parent/Teacher's association, 15: Health/ Nutrition group, 16: Political group, 17: Policing group, 999: Other, specify
- [18] [o1_1a: O1.1a. During %refperiod%, did you experience any of the following shocks?](#)
 Categories: 1: Damage/loss of crops due to cyclone/storm, 2: Damage/loss of crops due to flood, 3: Damage/loss of crops due to other reasons (pest/disease/theft/fire), 4: Loss of livestock due to cyclone/storm, 5: Loss of livestock due to flood, 6: Loss of livestock due to other reasons (disease/theft/fire), 7: Damage/loss of productive assets due to cyclone/storm, 8: Damage/loss of productive assets due to flood, 9: Damage/loss of productive assets due to other reasons (theft/fire), 10: Dowry payment/other wedding costs, 11: Unusually high costs of agricultural inputs, 12: Unusually low prices for agricultural outputs, 13: Reduction in earnings/loss of employment household member(s), 14: Serious illness or accident of household members, 15: Death of income earner(s), 16: Death of other household member(s), 17: Conflict/violence (peace and order issue in your area), 18: Fuel shortage, 19: Grabbing/appropriation of land, 20: Withdrawal of government/NGO assistance, 21: Failure/bankruptcy of business enterprise, 999: Other, specify

APPENDIX E — VARIABLES

[1] `std_harvest_crop_tp:`

```
parcelroster.Sum(y=>y.treeroster2.Where(x=>x.c1tp_2!=null &&
x.c1tp_2.Contains(@rowcode)).Sum(p=>p.plotcrop_tp[@rowcode].stand_harvesttp)) +
parcelroster.Sum(y=>y.plotroster2_s1.Where(x=>x.c1tps1_2!=null &&
x.c1tps1_2.Contains(@rowcode)).Sum(p=>p.plotcrop_tps1[@rowcode].stand_harvesttps1)) +
parcelroster.Sum(y=>y.plotroster2_s2.Where(x=>x.c1tps2_2!=null &&
x.c1tps2_2.Contains(@rowcode)).Sum(p=>p.plotcrop_tps2[@rowcode].stand_harvesttps2)) +
parcelroster.Sum(y=>y.plotroster2_s3.Where(x=>x.c1tps3_2!=null &&
x.c1tps3_2.Contains(@rowcode)).Sum(p=>p.plotcrop_tps3[@rowcode].stand_harvesttps3))
```

LEGEND

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
SECTION 5: OTHER INCOME SOURCES	E s4_other_sources_which.Contains(98)	Answer options	
Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?	<p>I This refers to family relations E s3_time_other > 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice)) s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code</p>	<p>MULTI-SELECT SCOPE: PREFILLED</p> <p>01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO</p> <p>And 5 other [13]</p>	s4_re1_leaders_other
Additional information: "I" – Question instruction "E" – Enabling condition "V1" – Validation condition N°1 "M1" – Message for validation N°1 "F" – Filter in Categorical questions		Link to full set in appendix	

Breadcrumbs

Type or roster	Roster Title
CHAPTER 3 IDENTIFICATION / Roster:	LEADER RELATION DETAILS generated by fixed list:
01	Ward Livestock Officer
02	Village Livestock Officer
99	Other (specify)
	List items