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SaraBurrone (never edited)

SLPFS2022

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

COVER

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

MODULE A: HOUSEHOLD IDENTIFICATION

No sub-sections, No rosters, Questions: 13, Static texts: 2.

MODULE B: DEMOGRAPHICS

No sub-sections, Rosters: 1, Questions: 13, Static texts: 1, Variables: 1.

MODULE H.B : FOOD INSECURITY

Sub-sections: 2, No rosters, Questions: 12.

MODULE C: FARM LAND USE AND MANAGEMENT

No sub-sections, Rosters: 1, Questions: 7, Static texts: 1, Variables: 3.

C.A: MAHA SEASON

Sub-sections: 4, Rosters: 6, Questions: 118, Static texts: 2, Variables: 2.

C.B: YALA SEASON

Sub-sections: 4, Rosters: 6, Questions: 111, Static texts: 2, Variables: 2.

C.C. ORCHARDS/HOME GARDENS/OTHERS

No sub-sections, Rosters: 3, Questions: 16, Static texts: 1.

MODULE D: FERTILIZER

No sub-sections, Rosters: 2, Questions: 31, Static texts: 1.

MODULE E: SEEDS

No sub-sections, Rosters: 1, Questions: 16, Static texts: 3.

MODULE F: CROP SALES

Sub-sections: 2, Rosters: 2, Questions: 31, Static texts: 2.

MODULE G: LIVESTOCK

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

MODULE H.A: FOOD CONSUMPTION

Sub-sections: 2, No rosters, Questions: 24.

MODULE H.C: COPING STRATEGY

No sub-sections, No rosters, Questions: 9.

MODULE I: INFORMATION SERVICES

Sub-sections: 4, Rosters: 4, Questions: 61, Static texts: 4.

MODULE J: OFF-FARM INCOME

Sub-sections: 2, Rosters: 3, Questions: 22, Static texts: 2.

MODULE K: LOANS AND CREDIT

Sub-sections: 2, Rosters: 1, Questions: 15, Static texts: 2.

MODULE L: ASSETS

Sub-sections: 3, No rosters, Questions: 16, Static texts: 3.

MODULE M: IMPACTS AND SAFETY NET

No sub-sections, No rosters, Questions: 13, Static texts: 1.

QUESTIONNAIRE WRAP-UP

No sub-sections, No rosters, Questions: 2.

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

APPENDIX B — INSTRUCTIONS

APPENDIX C — CATEGORIES

APPENDIX D — VARIABLES

APPENDIX E — CATEGORIES FILTERS

LEGEND

SURVEY IDENTIFICATION INFORMATION

QUESTIONNAIRE DESCRIPTION

Basic information

Title SLPFS2022

Subtitle Sri Lanka Paddy Farmers Survey 2022

Version identifier 01

Survey data information

Study type Household Survey

Kind of data Sample survey data [ssd]

Mode of Data Collection CAPI

Survey information

Country Sri Lanka

Year 2022

Languages English and Sinhalese

COVER

District	SINGLE-SELECT dist
	01 <input type="radio"/> Ampara
	02 <input type="radio"/> Anuradhapura
	03 <input type="radio"/> Badulla
	04 <input type="radio"/> Batticaloa
	05 <input type="radio"/> Galle
	06 <input type="radio"/> Kegalle
	07 <input type="radio"/> Kilinochchi
	08 <input type="radio"/> Kurunegala
	09 <input type="radio"/> Matara
	10 <input type="radio"/> Vavuniya
	11 <input type="radio"/> Mullaitivu
Divisional Secretariat Division	SINGLE-SELECT ds
	5248 <input type="radio"/> Pottuvil
	5233 <input type="radio"/> Addalachchenai
	5239 <input type="radio"/> Alayadiwembu
	5215 <input type="radio"/> Ampara
	5242 <input type="radio"/> Damana
	5227 <input type="radio"/> Karaitheevu
	5251 <input type="radio"/> Lahugala
	5209 <input type="radio"/> Mahaoya
	5218 <input type="radio"/> Sammanthurai
	5212 <input type="radio"/> Uhana
	7127 <input type="radio"/> Galenbindunuwewa
	7163 <input type="radio"/> Galnewa
	7121 <input type="radio"/> Kahatagasdigiliya
	7154 <input type="radio"/> Kekirawa
	7106 <input type="radio"/> Kebithigollewa
	7136 <input type="radio"/> Nachchaduwa
	And 79 other symbols [2]

Agrarian Services Center Area

SINGLE-SELECT

asc

- 010 Akkarepaththu - East
- 004 Higurana
- 011 KARTHIVU
- 019 MADANAGAMA
- 024 MAHAOYA
- 001 MAYADUNNA
- 003 Madayama Kadhaura
- 021 Malwatta
- 025 NAMALTHALAWA
- 009 PALAMUNA
- 015 PALLANOYA
- 017 PANAMA
- 014 Pothuvil
- 002 UHANA
- 064 Adiyagala
- 072 Bulnewa

[And 101 other symbols \[1\]](#)

Grama Niladhari Division

SINGLE-SELECT: COMBO BOX

gn

- 5248020 Victor Estate 2
- 5233010 Oluvil 01
- 5233120 Addalachchenai 12
- 5239110 Alayadivembu
- 5215070 PARAGAHAKELE WEST
- 5242155 WADINAGALA
- 5242080 DAMANA
- 5242070 KOKNAHARA
- 5242135 Veheragala
- 5227005 Mavadipalli West
- 5251060 Panama South
- 5209050 BORAPOLA
- 5209060 DAMBADENIYA
- 5248040 Sarvodayapuram
- 5218250 Valathapitty 01
- 5218210 Malwatte 01

[And 194 other symbols \[4\]](#)

Farmer Organization

SINGLE-SELECT: COMBO BOX

fo

- 001 Selvavalli kamakkaran
- 002 SEENAPPITTI KANDAM
- 003 WELLAKKAL THOTTAM
- 004 NITHIYARU SOUTH
- 005 L.B 6 BEDUM ELA
- 006 ARUNALU BADAIRIGU
- 007 DAMANA-NARANGAHAPALL

- AMA
- 008 DILENATHARU
- 009 WEHERAGALA
- 010 PURANPURI KALLARICHAL
- 011 WADAGAMA
- 012 PARAKUM_1
- 013 PARAKUM SULU
- 014 KIRAN KOWAI KULAK
- 015 PALAWELI KANDAM
- 016 PALAWELI MAIL

[And 204 other symbols \[3\]](#)

Irrigation System

SINGLE-SELECT

irri

- 01 Major
- 02 Minor
- 03 Mahaweli
- 04 Rainfed

Household ID number

TEXT

hhid

.....

MODULE A: HOUSEHOLD IDENTIFICATION

STATIC TEXT

Enumerator: Find a respondent who is well informed about the household and the household's agricultural production and is at least 15 years old.

<p>Household number</p> <p>I Please write down the sampled number according to the numbered farmers list</p>	<p>TEXT</p> <p style="text-align: right;">hh_number</p> <p>.....</p>
<p>Household name</p> <p>I Please write down the sampled household name according to the numbered farmers list</p>	<p>TEXT</p> <p style="text-align: right;">hh_name</p> <p>.....</p>
<p>Name of the Village/Place in which the household is living</p>	<p>TEXT</p> <p style="text-align: right;">village</p> <p>.....</p>
<p>Type of Irrigation Scheme/Tank used to collect the water for agricultural activities</p> <p>I If agricultural activities is rainfed, please record "rainfed".</p>	<p>TEXT</p> <p style="text-align: right;">irrigation</p> <p>.....</p>
<p>Enumerator: Please, record the current household's location by taking geo-reference at the front door or main entrance of structure.</p> <p>W1 /* Check whether coordinates fall within a rectangle that outlines Sri Lanka Extreme points of Sri Lanka https://en.wikipedia.org/wiki/Extreme_points_of_Sri_Lanka Google Maps provides tools as we And 486 other symbols [1]</p> <p>M1 The coordinates are out of the district boundaries. Please check the GPS setting and if the GPS is not accurate please record the coordinate manually using another support (cell phone).</p>	<p>GPS</p> <p style="text-align: right;">gps</p> <p>-----</p> <p>N</p> <p>-----</p> <p>W</p> <p>-----</p> <p>A</p>
<p>Enumerator: Please record the GPS coordinates of the dwelling using another device</p> <p>LATITUDE</p> <p>I DON'T FORGET TO SAVE THE COORDINATES ON YOUR GPS UNIT. SAVE COORDINATES AS THE xx-DIGIT EXAMPLE: "xxxxxxxxxx"</p> <p>E !IsAnswered (gps) !gps.InRectangle(8.966363996701148 , // north 79.863383317386251, // west 7.703477163040702 , // south 81.189222341737718 // east)</p>	<p>TEXT</p> <p style="text-align: right;">gps_n</p> <p>.....</p>
<p>Enumerator: Please record the GPS coordinates of the dwelling using another device</p> <p>LONGITUDE</p> <p>E !IsAnswered (gps) !gps.InRectangle(8.966363996701148 , // north 79.863383317386251, // west 7.703477163040702 , // south 81.189222341737718 // east)</p>	<p>TEXT</p> <p style="text-align: right;">gps_e</p> <p>.....</p>
<p>A01. Name of Household Head</p> <p>I Enumerator:<\u> Please note that a household may be a one-person household or a multi person household. A one-person household is a unit where a person lives by himself and makes separate provision for And 600 other symbols [1]</p>	<p>TEXT</p> <p style="text-align: right;">a_01</p> <p>.....</p>

<p>A02. Name of Main Respondent</p> <p>I Enumerator:<\u> Please note that the questionnaire is preferably to be administered to the member who is actively involved in agricultural activities. In most of the occasions, the main respondent could be the head of the household. In some cases, however, the main respondent could be another member of the household. For more information, see the manual. And 379 other symbols [2]</p>	<p>TEXT</p> <p style="text-align: right;">a_02</p> <p>.....</p>
<p>A03. Phone number of primary Informant</p>	<p>TEXT</p> <p style="text-align: right;">a_03</p> <p>.....</p>
<p>Please record the start date and time of the interview.</p>	<p>DATE: CURRENT TIME</p> <p style="text-align: right;">Intv_Start</p> <p>.....</p>

STATIC TEXT

Enumerator: Please, convey the following information to the respondent:

Thank you for giving us the opportunity to speak with you. We are a research team from the Hector Kobbekaduwa Agrarian Research and Training Institute (HARTI) working in collaboration with the Food and Agricultural Organization (FAO) of the United Nations. We are conducting a survey to learn about farmers' agricultural activities. Your household has been randomly selected to participate in an interview which includes questions on topics such as family background, land use and crop production, fertilizer and seed acquisitions, crop sales, source of income, access to information, assets and dwelling characteristics. The survey includes both general questions about the household, and specific sections on field management and crop production.

The household questionnaire will take approximately 120 minutes to complete. Your participation is entirely voluntary. Your answers will be completely confidential; we will not share information that identifies you with anyone.

As the individual who is well informed about the household and the household's agricultural production, we would like to ask you the questions in the household section.

Before I start, do you have any questions or is there anything which I have said on which you would like any further clarification? May I proceed with interviewing you and members of your household?

<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. If the respondent chooses No, skip the entire questionnaire and go to "complete". Write down And 77 other symbols [3]</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">consent</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>Please state the reason for negative response</p> <p>E consent == 2</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">refusal</p> <p>01 <input type="radio"/> REFUSAL</p> <p>02 <input type="radio"/> NON-CONTACT</p> <p>03 <input type="radio"/> HOUSEHOLD MOVED OUT</p> <p>04 <input type="radio"/> HOUSEHOLD DISSOLVED</p>

MODULE B: DEMOGRAPHICS

STATIC TEXT

Enumerator: Please ask the respondent about each member of the household who lived in this household during the 2021/2021 agricultural year (from October 1st 2021 to September 30th 2022)

B01. Please, list the household head first and then all members who lived in this household from October 1st 2021 to September 30th 2022

LIST b_01

MODULE B: DEMOGRAPHICS

Roster: HOUSEHOLD MEMBER ROSTER - %ROSTERTITLE%

generated by list question [b_01](#)

B_mem_roster

B02. What is the gender of %rostartitle%?

SINGLE-SELECT b_02

- 01 MALE
- 02 FEMALE

B03. What is the relationship of %rostartitle% to the current household head?

SINGLE-SELECT b_03

- 01 HEAD
- 02 WIFE / HUSBAND
- 03 CHILD (OWN/STEP)
- 04 PARENT / PARENT-IN-LAW
- 05 BROTHER / SISTER
- 06 OTHER RELATIVE
- 07 OTHER NON-RELATIVE

V1 /*----- validation to make sure only one person is reported to be the household head -----*/ self==1? /// Is this person the ho [And 201 other symbols \[2\]](#)

M1 There must be only one person in the household designated as head.

V2 /* Check that head has different gender than spouse(s) */
 // if head is current person, and does at least one spouse exist? self==1 && B_mem_roster.Any(x=>x.b_03==2) ?
 // if so, check that ther [And 158 other symbols \[2\]](#)

M2 It is unlikely that the head and his/her spouse have the same sex. Please confirm.

V3 /* Check that spouse has different gender than head */
 // if head is current person, and does at least one spouse exist? b_03==2 && B_mem_roster.Any(x=>x.b_03==1) ?
 // if so, check whether spou [And 135 other symbols \[2\]](#)

M3 It is unlikely that the head and his/her spouse have the same sex. Please confirm.

V4 /* Checks if no household head was listed. Note: this runs at the end so it does not trigger errors constantly */
 // Check that all information has been filled B_mem_roster.All(x=>x.b_03!=null) ? [And 125 other symbols \[2\]](#)

M4 No household member was identified as the household head. Please confirm.

B04A. In what year was %rostartitle% born? (4-DIGIT)

NUMERIC: INTEGER b_04a

V1 /* Example of using the InRange function to check the number entered is within a certain range. This validation checks if the year of birth is between 1900 and 2021. */
 self.InRange(1900,2022)

M1 Please enter a valid year of birth.

B04B. In which month was %rostertitle% born?

SINGLE-SELECT

b_04b

- 01 JANUARY
- 02 FEBRUARY
- 03 MARCH
- 04 APRIL
- 05 MAY
- 06 JUNE
- 07 JULY
- 08 AUGUST
- 09 SEPTEMBER
- 10 OCTOBER
- 11 NOVEMBER
- 12 DECEMBER
- 99 DON'T KNOW

VARIABLE

/* This calculates the age from the given date of birth. Since both month can be 99, then we have to write multiple cases to account for 99 values. FullYearsBetween finds the number of years between t

LONG

b_05

[And 355 other symbols \[1\]](#)

B06. What is %rostertitle%'s present marital status?

SINGLE-SELECT

b_06

- 01 MARRIED
- 02 WIDOWED
- 03 NEVER MARRIED
- 04 SEPARATED
- 05 DIVORCED

B07. What is the highest formal education qualification %rostertitle% has acquired?

SINGLE-SELECT

b_07

E /// Respond for only members 5 years old and above b_05>=5

- 01 NONE
- 02 GRADE 1
- 03 GRADE 2
- 04 GRADE 3
- 05 GRADE 4
- 06 GRADE 5
- 07 GRADE 6
- 08 GRADE 7
- 09 GRADE 8
- 10 GRADE 9
- 11 GRADE 10
- 12 GRADE 11
- 13 G.C.E. (O/L) PASSED
- 14 G.C.E. (A/L) PASSED
- 15 UNDERGRADUATE
- 16 BACHELOR'S DEGREE

[And 3 other symbols \[5\]](#)

B08. For how many months has **%rostartitle% been away** from this household from October 1st 2021 to September 30th 2022?

NUMERIC: INTEGER

b_08

SPECIAL VALUES

00 The household member was never away

I (Must be 12 or less)
V1 self.InRange(0,12)
M1 Please enter a valid number of months. The member cannot have been away for more than 12 months in the past 12 months.

B09. What was **%rostartitle%'s employment status** from October 1st 2021 to September 30th 2022?

SINGLE-SELECT

b_09

- 01 EMPLOYED
- 02 UNEMPLOYED - JOB ASPIRANT
- 03 UNEMPLOYED- NOT A JOB ASPIRANT
- 04 STUDENT
- 05 RETIRED
- 06 OLD, DISABLED, INFANTS AND ETC
- 07 HOUSEWIFE
- 08 OTHER

I Enumerator: Please also list as employed a household member that has been employed for only a part of the whole reference period.
E b_08<12

B10. What was **%rostartitle%'s primary employment** from October 1st 2021 to September 30th 2022?

SINGLE-SELECT

b_10

- 01 CROP FARMING
- 02 ANIMAL HUSBANDRY
- 03 AGRICULTURAL LABOUR (NON-SKILLED)
- 04 NON-AGRICULTURAL LABOUR (NON-SKILLED)
- 05 GOVERNMENT EMPLOYMENT
- 06 PRIVATE SECTOR EMPLOYMENT
- 07 SKILLED LABOUR (CARPENTER, MECHANIC, ETC...)
- 08 SELF-EMPLOYED
- 09 FOREIGN EMPLOYMENT
- 10 OTHER (SPECIFY)

E b_08<12 && (b_09==1 | b_09==5)

B10. Specify the primary employment of **%rostartitle%** from October 1st 2021 to September 30th 2022

TEXT

b_10_oth

.....

E b_10==10

B11. What was %rosteritle%'s secondary employment October 1st 2021 to September 30th 2022?

E b_08<12 && (b_09==1 | b_09==5)

SINGLE-SELECT

b_11

- 00 NONE
- 01 CROP FARMING
- 02 ANIMAL HUSBANDRY
- 03 AGRICULTURAL LABOUR (NON-SKILLED)
- 04 NON-AGRICULTURAL LABOUR (NON-SKILLED)
- 05 GOVERNMENT EMPLOYMENT
- 06 PRIVATE SECTOR EMPLOYMENT
- 07 SKILLED LABOUR (CARPENTER, MECHANIC, ETC...)
- 08 SELF-EMPLOYED
- 09 FOREIGN EMPLOYMENT
- 10 OTHER

B12. What was %rosteritle%'s status within the farmers' organization October 1st 2021 to September 30th 2022?

E b_08<12 && b_03==1

SINGLE-SELECT

b_12

- 01 PRESIDENT
- 02 SECRETARY
- 03 TREASURER
- 04 JALAPALAKA
- 05 ORDINARY MEMBER
- 06 TRACK REPRESENTATIVE

MODULE H.B : FOOD INSECURITY

MODULE H.B : FOOD INSECURITY

FOOD INSECURITY EXPERIENCE SCALE

<p>HB1. During the last 12 months, was there a time when, because of lack of money or other resources, you were worried you would not have enough food to eat?</p>	<p>SINGLE-SELECT hb_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB2. During the last 12 months, was there a time when, because of lack of money or other resources, you were unable to eat healthy and nutritious food?</p>	<p>SINGLE-SELECT hb_2</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB3. During the last 12 months, was there a time when, because of lack of money or other resources, you ate only a few kinds of foods?</p>	<p>SINGLE-SELECT hb_3</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB4. During the last 12 months, was there a time when, because of lack of money or other resources, you had to skip a meal?</p>	<p>SINGLE-SELECT hb_4</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB5. During the last 12 months, was there a time when, because of lack of money or other resources, you ate less than you thought you should?</p>	<p>SINGLE-SELECT hb_5</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB6. During the last 12 months, was there a time when, because of lack of money or other resources, your household ran out of food?</p>	<p>SINGLE-SELECT hb_6</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB7. During the last 12 months, was there a time when, because of lack of money or other resources, you were hungry but did not eat?</p>	<p>SINGLE-SELECT hb_7</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HB8. During the last 12 months, was there a time when, because of lack of money or other resources, you went without eating for a whole day?</p>	<p>SINGLE-SELECT hb_8</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

MODULE H.B : FOOD INSECURITY

CAUSE OF FOOD INSECURITY

<p>HB9. In the last 12 months, have you been faced with a situation when you did not have enough food to feed the household?</p>	<p>SINGLE-SELECT hb_9</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
--	---

HB10. When did you experience this incident in the last 12 months?

I MARK EACH MONTH OF 2022 and 2021 THAT THE HOUSEHOLD DID NOT HAVE ENOUGH FOOD.
E hb_9==1

MULTI-SELECT

hb_10

- 01 September 2022
- 02 August 2022
- 03 July 2022
- 04 June 2022
- 05 May 2022
- 06 April 2022
- 07 March 2022
- 08 February 2022
- 09 January 2022
- 10 December 2021
- 11 November 2021
- 12 October 2021

HB11. What was the cause of this situation?

I LIST UP TO 3 IN ORDER OF IMPORTANCE.
E hb_9==1

MULTI-SELECT: ORDERED

hb_11

- 01 Inadequate household stocks due to drought/ poor rains
- 02 Inadequate household food stocks due to crop pest damage
- 03 Inadequate household food stocks due to small land size
- 04 Inadequate household food stocks due to lack of farm inputs
- 05 Food in the market was very expensive
- 06 Unable to reach the market due to high transportation costs
- 07 No food or no adequate foods in the market
- 08 Floods/water logging
- 09 Other (Specify)

HB11_oth. Specify what was the cause of this situation.

E hb_11.Contains(9)

TEXT

hb_11_oth

.....

MODULE C: FARM LAND USE AND MANAGEMENT

STATIC TEXT

Enumerator: Please note that a field is a piece of land with distinct boundaries defined by land-use (crops grown and the operator).

The module is composed of two selectively activated sub-modules (denominated A, B) corresponding to the two agricultural seasons (Maha and Yala). These modules contain questions at plot and/or crop level for lowland and uplands ().

Please, ask about all plots (lowlands, uplands, other lands) owned, held, and/or cultivated and or managed by the household from October 1st 2021 to September 30th 2022.

<p>CFILTER. Did you or anyone in your household <u>own, hold, and/or cultivate any land</u> from 1st October 2021 to 30th September 2022?</p> <p>I Enumerator: Please consider all land owned and held by household members as well as land owned by a member but held by someone outside the household during the reference period</p>	<p>SINGLE-SELECT c_filter</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>C1. Please, list all plots <u>owned, held, cultivated and/or managed</u> from 1st October 2021 to 30th September 2022</p> <p>E c_filter==1</p>	<p>LIST c_1</p> <p>.....</p>

MODULE C: FARM LAND USE AND MANAGEMENT

Roster: PLOT ROSTER - %ROSTERTITLE%

generated by list question [c_1](#)

c_plot_roster

E c_filter==1

<p>C101. What is the <u>land type</u> of %rostartitle% ?</p>	<p>SINGLE-SELECT c1_01</p> <p>01 <input type="radio"/> LOWLAND</p> <p>02 <input type="radio"/> UPLAND</p> <p>03 <input type="radio"/> ORCHARDS\ HOME GARDEN</p> <p>S\ OTHERS</p>
<p>C102. What is the <u>area</u> of %rostartitle%?</p> <p>v1 self>0</p> <p>M1 Area of plot must be greater than 0.</p>	<p>NUMERIC: DECIMAL c1_02</p> <p>-----</p>
<p>C102. Unit of measurement</p>	<p>SINGLE-SELECT c1_02_u</p> <p>01 <input type="radio"/> ACRE</p> <p>02 <input type="radio"/> HECTARE</p> <p>03 <input type="radio"/> PERCH</p> <p>04 <input type="radio"/> ROOD</p>

C104. What was the tenure status of %rosteritle% from 1st October 2021 to 30th September 2022?

- c1_04
- SINGLE-SELECT
- 01 SOLE OWNERSHIP
 - 02 SHARED OWNERSHIP
 - 03 LEASED
 - 04 TENURE IN
 - 05 TENURE OUT
 - 06 PERMIT LAND
 - 07 ENCROACHED LAND
 - 08 MORTGAGED
 - 09 OTHER

C105. How did the household acquire %rosteritle%?

E c1_04!=4

- c1_05
- SINGLE-SELECT
- 01 PURCHASED
 - 02 INHERITED
 - 03 GIFTED
 - 04 RENTED / BORROWED
 - 05 ALLOCATED
 - 06 ENCROACHED
 - 07 LICENSE
 - 08 BETHMA

VARIABLE C_plot_roster.Count(x=>x.c1_01==1)	LONG	count_lowlands
VARIABLE C_plot_roster.Count(x=>x.c1_01==2)	LONG	count_uplands
VARIABLE C_plot_roster.Count(x=>x.c1_01==3)	LONG	count_others

C.A: MAHA SEASON

E count_lowlands>0 || count_uplands>0

<p>Did the household <u>cultivate</u> any lowland during 2021/2022 Maha season?</p> <p>E count_lowlands>0</p>	<p>SINGLE-SELECT ca_lowfilter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>Which lowlands did the household cultivate during 2021/2022 Maha season?</p> <p>F c1_01==1</p> <p>E ca_lowfilter==1</p>	<p>MULTI-SELECT: LINKED cam_filter</p> <p>SOURCE OF CATEGORIES: ROSTER C_PLOT_ROSTER</p>

C.A: MAHA SEASON

C.A.1: LOWLAND PREPARATION AND WATER MANAGEMENT MAHA SEASON

E ca_lowfilter==1

STATIC TEXT

*Enumerator: Please ask about all the lowland fields cultivated during 2021/2022 Maha season
Include all cropped fields in LOWLANDS*

C.A: MAHA SEASON / C.A.1: LOWLAND PREPARATION AND WATER MANAGEMENT MAHA SEASON

Roster: LOWLANDS MAHA ROSTER - %ROSTERTITLE%

generated by list question [c_1](#)

c1_Low_maha_plot_roster

E ca_lowfilter==1 && c1_01==1 && cam_filter.select(x=>x[0]).Contains(@rowcode)

<p>CA101a. In total, how many <u>men/days of male household labour</u> were used for land preparation and crop establishment on the %rosteritle% plot?</p> <p>I Enumerator: Please include household male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca1_01a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE MALE HOUSEHOLD LABOUR</p>
<p>CA101b. In total, how many <u>men/days of female household labour</u> were used for land preparation and crop establishment on the %rosteritle% plot?</p> <p>I Enumerator: Please include household female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca1_01b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE FEMALE HOUSEHOLD LABOUR</p>
<p>CA102a. In total, how many <u>men/days of hired male labour</u> were used for land preparation and crop establishment on the %rosteritle% plot?</p> <p>I Enumerator: Please include hired male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca1_02a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE HIRED MALE LABOUR FOR THE TASK</p>

<p>CA102b. In total, how many <u>men/days of hired female labour</u> were used for land preparation and crop establishment on the <u>%rosteritle% plot</u>?</p> <p>I Enumerator: Please include hired female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca1_02b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE HIRED FEMALE LABOUR FOR THE TASK</p>
<p>CA103a. What was <u>the daily cost per person of hired male labour</u> for land preparation and crop establishment the <u>%rosteritle% plot</u>?</p> <p>I Please indicate the cost in rupees. Please ask hired male labor cost for land preparation and crop establishment</p> <p>E ca1_02a>0</p>	<p>NUMERIC: INTEGER ca1_03a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CA103b. What was <u>the daily cost per person of hired female labour</u> for land preparation and crop establishment the <u>%rosteritle% plot</u>?</p> <p>I Please indicate the cost in rupees. Please ask hired female labor cost for land preparation and crop establishment</p> <p>E ca1_02b>0</p>	<p>NUMERIC: INTEGER ca1_03b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CA104. What was the <u>main source of water</u> used for the <u>%rosteritle% plot</u>?</p>	<p>SINGLE-SELECT ca1_04</p> <p>01 <input type="radio"/> CANAL IRRIGATION</p> <p>02 <input type="radio"/> GROUNDWATER</p> <p>03 <input type="radio"/> DRAINAGE WATER</p> <p>04 <input type="radio"/> AGROWELLS</p> <p>05 <input type="radio"/> RAINFED</p> <p>06 <input type="radio"/> NATURAL STREAMS</p>
<p>CA105. What was the <u>irrigation method</u> used on the <u>%rosteritle% plot</u>?</p> <p>E ca1_04<5</p>	<p>SINGLE-SELECT ca1_05</p> <p>01 <input type="radio"/> FLOOD/BASIN IRRIGATION</p> <p>02 <input type="radio"/> FURROW IRRIGATION</p> <p>03 <input type="radio"/> SPRINKLER IRRIGATION</p> <p>04 <input type="radio"/> DRIP IRRIGATION</p> <p>05 <input type="radio"/> DIRECT WATERING</p> <p>06 <input type="radio"/> OTHER (SPECIFY)</p>
<p>CA105. Specify other irrigation method on <u>%rosteritle%</u>.</p> <p>E ca1_05==6</p>	<p>TEXT ca1_05_oth</p> <p>-----</p>
<p>CA106. What share of the <u>%rosteritle% plot's area</u> was under irrigation?</p> <p>E ca1_05<5</p>	<p>SINGLE-SELECT ca1_06</p> <p>01 <input type="radio"/> FULL EXTENT</p> <p>02 <input type="radio"/> HALF OF THE EXTENT</p> <p>03 <input type="radio"/> A QUARTER OF THE EXTENT</p> <p>04 <input type="radio"/> THREE QUARTERS</p> <p>05 <input type="radio"/> ONE THIRD</p> <p>06 <input type="radio"/> TWO THIRDS</p>

<p>CA107. What water saving practices were applied on the %rostertitle% plot?</p> <p>E ca1_05<5</p>	<p>SINGLE-SELECT ca1_07</p> <p>01 <input type="radio"/> NONE</p> <p>02 <input type="radio"/> AWD</p> <p>03 <input type="radio"/> SRI METHOD</p> <p>04 <input type="radio"/> NAWA KEKULAMA</p>
<p>CA108. Was the water available on the %rostertitle% plot sufficient for crop growth?</p>	<p>SINGLE-SELECT ca1_08</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CA109. What was the <u>main land preparation method</u> used on the %rostertitle% plot?</p>	<p>SINGLE-SELECT ca_109</p> <p>01 <input type="radio"/> CONVENTIONAL HAND-HOEING</p> <p>02 <input type="radio"/> PLANTING BASINS (potholes)</p> <p>03 <input type="radio"/> ZERO TILLAGE</p> <p>04 <input type="radio"/> PLOUGHING</p> <p>05 <input type="radio"/> RIDGING (BEFORE PLANTING)</p> <p>06 <input type="radio"/> BUNDING</p> <p>07 <input type="radio"/> MOUNDING</p>
<p>CA110. What type of plough machinery did the household use for the land preparation of the %rostertitle% plot?</p> <p>E ca_109!=3</p>	<p>MULTI-SELECT ca_110</p> <p>01 <input type="checkbox"/> ROTAVATOR</p> <p>02 <input type="checkbox"/> DISC PLOUGH</p> <p>03 <input type="checkbox"/> MOULD BOARD</p> <p>04 <input type="checkbox"/> HARROW</p> <p>05 <input type="checkbox"/> CHISEL PLOUGH</p> <p>06 <input type="checkbox"/> OTHER</p> <p>07 <input type="checkbox"/> DID NOT USE ANY MACHINERY</p>

C.A: MAHA SEASON
C.A.2: LOWLANDS INPUT USE PLANTING AND HARVESTING MAHA SEASON
E ca_lowfilter==1

C.A: MAHA SEASON / C.A.2: LOWLANDS INPUT USE PLANTING AND HARVESTING MAHA SEASON
Roster: LOWLANDS MAHA ROSTER - %ROSTERTITLE%
generated by list question [c_1](#) C2_Low_maha_plot_roster
E ca_lowfilter==1 && c1_01==1 && cam_filter.Select(x=>x[0]).Contains(@rowcode)

CA201. What is the main crop cultivated on the %rostertitle% plot during 2021/2022 Maha season?

SINGLE-SELECT ca2_01

- 01 RICE
- 02 MAIZE
- 03 BLACK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[6\]](#)

CA201. Specify what main crop was planted on the %rostertitle% plot during the 2021/2022 Maha season

TEXT ca2_01_oth

E ca2_01==18

.....

CA202. Did the household cultivate other crops in addition to %ca2_01% on the %rostertitle% plot?

SINGLE-SELECT ca2_02

- 01 Yes
- 02 No

CA202. What are the other crops planted on the %rosteritle% plot other than %ca2_01%?

F ca2_01 != @optioncode
E ca2_02==1

MULTI-SELECT ca2_02_oth

- 01 RICE
- 02 MAIZE
- 03 BLACK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[7\]](#)

CA202. Specify other crop planted on the %rosteritle% plot during the 2021/2022 Maha season

E ca2_02_oth.Contains(18)

TEXT ca2_02_oth_oth

.....

CA203. What quantity of seed, tubers or vines did the household use for the first planting of %ca2_01%?

NUMERIC: DECIMAL ca2_03

CA204. Unit of measurement

E ca2_03>0

SINGLE-SELECT ca2_04

- 01 KILOGRAM
- 02 50KG BAG
- 03 25KG BAG
- 04 10KG BAG
- 05 GRAM
- 06 BUSHEL
- 07 NUTS / SEEDLINGS / INDIVIDUAL PLANTS

CA205. What was the source of the seeds used for %ca2_01%?

MULTI-SELECT ca2_05

- 01 SELF-PRODUCED-SEEDS
- 02 PURCHASED-NOT-CERTIFIED
- 03 PURCHASED-CERTIFIED

CA206. What main seed variety did the household use for the first planting of %ca2_01%?

F //rice ca2_01==1 && (@optioncode== -99 || (@optioncode>1 && @optioncode<=37)) || //maize ca2_01==2 && (@optioncode== -99 || @optioncode==2 || (@optioncode>37 && @optioncode<=42 || @optioncode= [And 1580 other symbols \[1\]](#)

SINGLE-SELECT ca2_06

- 99 VARIETY UNKNOWN
- 01 VARIETY KNOWN
- 02 VARIETY KNOWN BUT NOT LISTED
- 03 H-9
- 04 BG3-5
- 05 BG407
- 06 BG745
- 07 BG38
- 08 H-4
- 09 H-8
- 10 BG11-11
- 11 BG90-2
- 12 BG400-1
- 13 BG379-2
- 14 BG380
- 15 BG450

[And 75 other symbols \[8\]](#)

CA207. What was the main type of organic fertilizer did the household apply on %ca2_01%?

SINGLE-SELECT ca2_07

- 01 NONE
- 02 Compost
- 03 Cow/goat dung
- 04 Poultry Manure
- 05 Bio char
- 06 Glyricidia/ green manure
- 07 Crop residues
- 08 Nano nitrogen
- 09 Liquid nitrogen
- 10 Paddy straw
- 11 Vermi compost
- 12 Other (specify)

CA207. Specify the main type of organic fertilizer applied on the %ca2_01%.

TEXT ca2_07_oth

E ca2_07==12

.....

CA208. How much organic fertilizer did the household apply on the %ca2_01%?

NUMERIC: INTEGER ca2_08

E ca2_07!=1

SPECIAL VALUES

-999 DIFFICULT TO QUANTIFY

V1 self>0 | self== -999
M1 Quantity must be greater than zero.

<p>CA209. Unit of measurement</p> <p>E ca2_07!=1 ca2_08!=999</p>	<p>SINGLE-SELECT ca2_09</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 50KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> GRAM</p> <p>06 <input type="radio"/> LITERS</p> <p>07 <input type="radio"/> MILLILITERS</p>
<p>CA210. What is the main <u>chemical fertilizer</u> did the household apply on %ca2_01%?</p>	<p>MULTI-SELECT ca2_10</p> <p>01 <input type="checkbox"/> NONE</p> <p>02 <input type="checkbox"/> UREA</p> <p>03 <input type="checkbox"/> TSP</p> <p>04 <input type="checkbox"/> MOP</p> <p>05 <input type="checkbox"/> AMMONIUM SULPHATE</p> <p>06 <input type="checkbox"/> EPPAWALA ROCK PHOSPHATE</p> <p>07 <input type="checkbox"/> MICRO-NUTRIENTS</p> <p>08 <input type="checkbox"/> FOLIAR FERTILIZERS</p> <p>09 <input type="checkbox"/> FERTILIZER MIXTURES (PAD DY/VEGATABEL/POTATO/BIG ONION/ETC)</p> <p>10 <input type="checkbox"/> PLANT GROWTH HORMONE</p> <p>11 <input type="checkbox"/> DOLAMITE/LIME</p> <p>12 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>CA210. Specify other chemical fertilizer applied.</p> <p>E ca2_10.Contains(12)</p>	<p>TEXT ca2_10_oth</p> <p>.....</p>

C.A: MAHA SEASON / C.A.2: LOWLANDS INPUT USE PLANTING AND HARVESTING MAHA SEASON / LOWLANDS MAHA ROSTER - %ROSTERTITLE%
Roster: FERTILIZER INFO ABOUT %ROSTERTITLE%
 generated by multi-select question [ca2_10](#) C2_low_maha_fert

E !ca2_10.Contains(1)

<p>CA211A. How many <u>kgs or liters</u> of %rosteritle% did the household apply on the %ca2_01%?</p> <p>E !ca2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL ca2_11a</p> <p>-----</p>
<p>CA211B. What was the price paid for <u>kg or liter</u> of %rosteritle% did the household apply on the %ca2_01%?</p> <p>E !ca2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL ca2_11b</p> <p>-----</p>

<p>CA212. How many <u>men/days of household labour</u> were used in total to apply fertilizer (organic+chemical) on %ca2_01%?</p> <p>I Enumerator: Please, include liming and organic fertilizer application E ca2_07!=0 !ca2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL ca2_12</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
<p>CA213. How many <u>men/days of hired labour</u> we re used in total to apply fertilizer (organic+chemical) on %ca2_01%?</p> <p>I Enumerator: Please, include liming and organic fertilizer application E ca2_07!=0 !ca2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL ca2_13</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE MALE HIRED LABOUR FOR T HE TASK</p>
<p>CA214. Did the household apply any weed control for %ca2_01%?</p>	<p>SINGLE-SELECT ca2_14</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CA215. How many <u>men/days of household labour</u> were used for weed control %ca2_01%?</p> <p>I Enumerator: include weed removal and herbicides E ca2_14==1</p>	<p>NUMERIC: DECIMAL ca2_15</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
<p>CA216. How many <u>men/days of hired labour</u> we re used for weed control %ca2_01%?</p> <p>I Enumerator: include weed removal and herbicides E ca2_14==1</p>	<p>NUMERIC: DECIMAL ca2_16</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE MALE HIRED LABOUR FOR T HE TASK</p>
<p>CA217. How many times was the %ca2_01% crop sprayed with pesticides (excluding herbicides)?</p>	<p>NUMERIC: INTEGER ca2_17</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NOT SPRAYED</p>
<p>CA218. How many <u>men/days of household labour</u> were used to apply pesticides on the on %ca2_01%?</p> <p>I Enumerator: Please, exclude herbicides E ca2_17!=0</p>	<p>NUMERIC: DECIMAL ca2_18</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE HOUSEHOLD LABOUR FOR T HE TASK</p>

<p>CA219. How many <u>men/days of hired labour we re used to apply pesticides on %ca2_01%</u>?</p> <p>I Enumerator: Please, exclude herbicides E ca2_17!=0</p>	<p>NUMERIC: DECIMAL ca2_19</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE HIRED LABOUR FOR THE TAS K</p>
<p>CA220. What was the <u>total planted area of %ca2_01%</u>?</p> <p>V1 se1f>0 M1 Total planted area must be greater than zero</p>	<p>NUMERIC: DECIMAL ca2_20</p> <p>-----</p>
<p>CA221. Unit of measurement</p> <p>E ca2_20>0</p>	<p>SINGLE-SELECT ca2_21</p> <p>01 <input type="radio"/> ACRE 02 <input type="radio"/> HECTARE 03 <input type="radio"/> PERCH 04 <input type="radio"/> ROOD</p>
<p>CA222. What was the <u>total harvested area of %ca2_01%</u>?</p> <p>V1 se1f>=0 M1 Total harvested area must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL ca2_22</p> <p>-----</p>
<p>CA223. Unit of measurement</p> <p>E ca2_22>0 W1 ((conversionfactors[(int)ca2_21].conversion)*ca2_20)>=((conversionfactors[(int)ca2_23].conversion)*ca2_22) M1 The area harvested should be smaller or equal than the area planted</p>	<p>SINGLE-SELECT ca2_23</p> <p>01 <input type="radio"/> ACRE 02 <input type="radio"/> HECTARE 03 <input type="radio"/> PERCH 04 <input type="radio"/> ROOD</p>
<p>VARIABLE ((conversionfactors[(int)ca2_21].conversion)*ca2_20)>((conversionfactors[(int)ca2_23].conversion)*ca2_22)</p>	<p>BOOLEAN ca2_24</p>

CA225. What was the main reason for not harvesting the whole area of %ca2_01%?

E ca2_24==true || ca2_22==0

SINGLE-SELECT

ca2_25

- 01 WATER LOGGING
- 02 WILTING DUE TO DROUGHT
- 03 ANIMAL/BIRD DESTRUCTION
- 04 FIELD NOT WEEDED, WEEDS LATE
- 05 PESTS AND DISEASES
- 06 FIRE
- 07 THEFT
- 08 FLOODS, HEAVY RAIN
- 09 SOILS GENERALLY BAD
- 10 LACK OF FERTILIZER
- 11 LACK MANAGEMENT EXPERIENCE
- 12 RECEIVED BAD ADVICE
- 13 LABOUR SHORTAGES
- 14 FAILED GERMINATION DUE TO DROUGHT
- 15 FAILED GERMINATION DUE TO POOR QUALITY SEEDS
- 16 LOW PRODUCTIVITY DUE TO LOW QUALITY SEEDS

[And 6 other symbols \[9\]](#)

CA225. Specify the main reason for not harvesting the whole area of %ca2_01%

E ca2_25==22

TEXT

ca2_25_oth

.....

CA226A. In which month was %ca2_01% planted?

SINGLE-SELECT

ca2_26A

- 01 JANUARY
- 02 FEBRUARY
- 03 MARCH
- 04 APRIL
- 05 MAY
- 06 JUNE
- 07 JULY
- 08 AUGUST
- 09 SEPTEMBER
- 10 OCTOBER
- 11 NOVEMBER
- 12 DECEMBER

<p>CA226B. In which week was %ca2_01% planted?</p>	<p>SINGLE-SELECT ca2_26B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CA227A. In which month was top dressing applied on %ca2_01%?</p> <p>E !ca2_10.Contains(1)</p>	<p>SINGLE-SELECT ca2_27A</p> <p>01 <input type="radio"/> JANUARY</p> <p>02 <input type="radio"/> FEBRUARY</p> <p>03 <input type="radio"/> MARCH</p> <p>04 <input type="radio"/> APRIL</p> <p>05 <input type="radio"/> MAY</p> <p>06 <input type="radio"/> JUNE</p> <p>07 <input type="radio"/> JULY</p> <p>08 <input type="radio"/> AUGUST</p> <p>09 <input type="radio"/> SEPTEMBER</p> <p>10 <input type="radio"/> OCTOBER</p> <p>11 <input type="radio"/> NOVEMBER</p> <p>12 <input type="radio"/> DECEMBER</p>
<p>CA227B. In which week was top dressing applied on %ca2_01% planted?</p> <p>E !ca2_10.Contains(1)</p>	<p>SINGLE-SELECT ca2_27B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CA228. Did the household replant any part of the field with %ca2_01%?</p>	<p>SINGLE-SELECT ca2_28</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CA229. How much %ca2_01% did the household harvest?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL ca2_29</p> <p>-----</p>

<p>CA230. Unit of measurement</p> <p>E ca2_29>0</p>	<p>SINGLE-SELECT ca2_30</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CA231. Among the harvest of %ca2_01% how much did the household sell?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL ca2_31</p> <p>-----</p>
<p>CA232. Unit of measurement</p> <p>E ca2_31>0</p>	<p>SINGLE-SELECT ca2_32</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CA233. What was the total cost of harvesting and threshing %ca2_01%?</p> <p>I Please indicate the cost in rupees</p>	<p>NUMERIC: INTEGER ca2_33</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>

<p>CA234. How many <u>men/days of household labour</u> were used to harvest and thresh <u>%ca2_01%</u>?</p> <p>E ca2_29>0</p>	<p>NUMERIC: DECIMAL ca2_34</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 HOUSEHOLD DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
<p>CA235. How many <u>men/days of hired labour</u> were used to harvest and thresh <u>%ca2_01%</u>?</p> <p>E ca2_29>0</p>	<p>NUMERIC: DECIMAL ca2_35</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HIRED LABOUR FOR THE TASK</p>

<p>Did the household <u>cultivate</u> any upland during 2021/2022 Maha season?</p> <p>E count_uplands>0</p>	<p>SINGLE-SELECT ca_upfilter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>Which uplands did the household cultivate during 2021/2022 Maha season?</p> <p>F c1_01==2</p> <p>E ca_upfilter==1</p>	<p>MULTI-SELECT: LINKED acu_filter</p> <p>SOURCE OF CATEGORIES: ROSTER C PLOT ROSTER</p>

C.A: MAHA SEASON
C.A.3: UPLAND PREPARATION AND WATER MANAGEMENT MAHA SEASON
E ca_upfilter==1

STATIC TEXT

Enumerator: Please ask about all the upland fields cultivated during 2021/2022 Maha season
Include all cropped fields in UPLANDS

C.A: MAHA SEASON / C.A.3: UPLAND PREPARATION AND WATER MANAGEMENT MAHA SEASON
Roster: UPLAND MAHA ROSTER - %ROSTERTITLE%
generated by list question [c_1](#) C3_Up_maha_plot_roster
E ca_upfilter==1 && c1_01==2 && acu_filter.Select(x=>x[0]).Contains(@rowcode)

<p>CA301a. In total, how many <u>men/days of male household labour</u> were used for land preparation and crop establishment on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include male household labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca3_01a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HOUSEHOLD MALE LABOUR FOR THE TASK</p>
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<p>CA301b. In total, how many <u>men/days of female household labour</u> were used for <u>land preparation and crop establishment</u> on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include female household labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca3_01b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HOUSEHOLD FEMALE LABOUR FOR THE TASK</p>
<p>CA302a. In total, how many <u>men/days of hired male labour</u> were used for <u>land preparation and crop establishment</u> on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include hired male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca3_02a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HIREN MALE LABOUR FOR THE TASK</p>
<p>CA302b. In total, how many <u>men/days of hired female labour</u> were used for <u>land preparation and crop establishment</u> on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include hired female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL ca3_02b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HIREN FEMALE LABOUR FOR THE TASK</p>
<p>CA303a. What was the <u>daily cost per person of hired male labour</u> for <u>land preparation and crop establishment</u> on the <u>%rosteritle% plot?</u></p> <p>I Please indicate the cost in rupees. Please ask hired male labor cost for land preparation and crop establishment</p> <p>E ca3_02a>0</p>	<p>NUMERIC: INTEGER ca3_03a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CA303b. What was the <u>daily cost per person of hired female labour</u> for <u>land preparation and crop establishment</u> on the <u>%rosteritle% plot?</u></p> <p>I Please indicate the cost in rupees. Please ask hired female labor cost for land preparation and crop establishment</p> <p>E ca3_02b>0</p>	<p>NUMERIC: INTEGER ca3_03b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CA304. What was the <u>main source of water</u> used for the <u>%rosteritle% plot?</u></p>	<p>SINGLE-SELECT ca3_04</p> <p>01 <input type="radio"/> CANAL IRRIGATION</p> <p>02 <input type="radio"/> GROUNDWATER</p> <p>03 <input type="radio"/> DRAINAGE WATER</p> <p>04 <input type="radio"/> AGROWELLS</p> <p>05 <input type="radio"/> RAINFED</p> <p>06 <input type="radio"/> NATURAL STREAMS</p>

<p>CA305. What was the <u>irrigation method</u> used on the %rostertitle% plot?</p> <p>E ca3_04<5</p>	<p>SINGLE-SELECT ca3_05</p> <p>01 <input type="radio"/> FLOOD/BASIN IRRIGATION</p> <p>02 <input type="radio"/> FURROW IRRIGATION</p> <p>03 <input type="radio"/> SPRINKLER IRRIGATION</p> <p>04 <input type="radio"/> DRIP IRRIGATION</p> <p>05 <input type="radio"/> DIRECT WATERING</p> <p>06 <input type="radio"/> OTHER (SPECIFY)</p>
<p>CA305. Specify other irrigation method on %rostertitle%.</p> <p>E ca3_05==6</p>	<p>TEXT ca3_05_oth</p> <p>.....</p>
<p>CA306. What <u>share of the %rostertitle% plot's area</u> was under irrigation?</p> <p>E ca3_05<5</p>	<p>SINGLE-SELECT ca3_06</p> <p>01 <input type="radio"/> FULL EXTENT</p> <p>02 <input type="radio"/> HALF OF THE EXTENT</p> <p>03 <input type="radio"/> A QUARTER OF AN EXTENT</p> <p>04 <input type="radio"/> THREE QUARTERS</p> <p>05 <input type="radio"/> ONE THIRD</p> <p>06 <input type="radio"/> TWO THIRDS</p>
<p>CA307. What water saving practices were applied to the %rostertitle% plot?</p> <p>E ca3_04<5</p>	<p>SINGLE-SELECT ca3_07</p> <p>01 <input type="radio"/> NONE</p> <p>02 <input type="radio"/> KEKULAMA</p> <p>03 <input type="radio"/> SOIL AND WATER CONSERVATION BUNDS</p> <p>04 <input type="radio"/> MULCHING</p> <p>05 <input type="radio"/> TERRACING</p> <p>06 <input type="radio"/> CONTOUR PLANTING</p> <p>07 <input type="radio"/> ORGANIC MATTER AMENDMENTS</p>
<p>CA308. Was the water available on the %rostertitle% plot sufficient for crop growth?</p>	<p>SINGLE-SELECT ca3_08</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CA309. What was the <u>main land preparation method</u> used on the %rostertitle% plot?</p>	<p>SINGLE-SELECT ca_309</p> <p>01 <input type="radio"/> CONVENTIONAL HAND-HOEING</p> <p>02 <input type="radio"/> PLANTING BASINS (potholes)</p> <p>03 <input type="radio"/> ZERO TILLAGE</p> <p>04 <input type="radio"/> PLOUGHING</p> <p>05 <input type="radio"/> RIDGING (BEFORE PLANTING)</p> <p>06 <input type="radio"/> BUNDING</p> <p>07 <input type="radio"/> MOUNDING</p>

CA310. What type of plough machinery did the household use for the land preparation of the [%rostertitle%](#) plot?

E ca_309!=3

MULTI-SELECT

ca_310

- 01 ROTAVATOR
 - 02 DISC PLOUGH
 - 03 MOULD BOARD
 - 04 HARROW
 - 05 CHISEL PLOUGH
 - 06 OTHER
 - 07 DID NOT USE ANY MACHINE
- RY

C.A: MAHA SEASON

C.A.4: UPLANDS INPUT USE PLANTING AND HARVESTING MAHA SEASON

E ca_upfilter==1

C.A: MAHA SEASON / C.A.4: UPLANDS INPUT USE PLANTING AND HARVESTING MAHA SEASON

Roster: UPLANDS MAHA ROSTER - [%ROSTERTITLE%](#)

generated by list question [c_1](#)

C4_Up_maha_plot_roster

E ca_upfilter==1 && c1_01==2 && acu_filter.Select(x=>x[0]).Contains(@rowcode)

CA401. What is the main crop cultivated on the [%rostertitle%](#) plot during 2021/2022 Maha season?

SINGLE-SELECT

ca4_01

- 01 RICE
- 02 MAIZE
- 03 BLACK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[10\]](#)

CA401. Specify what main crop was planted on the [%rostertitle%](#) plot during the reference period

E ca4_01==18

TEXT

ca4_01_oth

.....

<p>CA402. Did the household cultivated other crop than %ca4_01% on the %rosteritle% plot?</p>	<p>SINGLE-SELECT ca4_02</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>CA403. What are the other crops planted on the %rosteritle% plot other than %ca4_01%?</p> <p>F ca4_01 != @optioncode E ca4_02==1</p>	<p>MULTI-SELECT ca4_03</p> <p>01 <input type="checkbox"/> RICE</p> <p>02 <input type="checkbox"/> MAIZE</p> <p>03 <input type="checkbox"/> BLCAK GRAM</p> <p>04 <input type="checkbox"/> GROUNDNUT</p> <p>05 <input type="checkbox"/> SOYA BEAN</p> <p>06 <input type="checkbox"/> COWPEA</p> <p>07 <input type="checkbox"/> GREEN GRAM</p> <p>08 <input type="checkbox"/> GINGERLY</p> <p>09 <input type="checkbox"/> FINGER MILLET</p> <p>10 <input type="checkbox"/> CHILIES</p> <p>11 <input type="checkbox"/> LUFFA</p> <p>12 <input type="checkbox"/> LADIES FINGERS</p> <p>13 <input type="checkbox"/> BRINJAL</p> <p>14 <input type="checkbox"/> BITTER GOURD</p> <p>15 <input type="checkbox"/> TOMATO</p> <p>16 <input type="checkbox"/> PUMPKIN</p> <p>And 2 other symbols [11]</p>
<p>CA403. Specify other crop planted on the %rosteritle% plot during the 2021/2022 Maha season</p> <p>E ca4_03.Contains(18)</p>	<p>TEXT ca4_03_oth</p> <p>.....</p>
<p>CA404. What quantity of seed, tubers or vines did the household use for the first planting of %ca4_01%?</p>	<p>NUMERIC: DECIMAL ca4_04</p> <p>-----</p>
<p>CA405. Unit of measurement</p> <p>E ca4_04>0</p>	<p>SINGLE-SELECT ca4_05</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 50KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> GRAM</p> <p>06 <input type="radio"/> BUSHEL</p> <p>07 <input type="radio"/> NUTS / SEEDLINGS / INDIVIDUAL PLANTS</p>
<p>CA406. What was the source of the seeds used for %ca4_01%?</p>	<p>SINGLE-SELECT ca4_06</p> <p>01 <input type="radio"/> SELF-PRODUCED-SEEDS</p> <p>02 <input type="radio"/> PURCHASED-NOT-CERTIFIED</p> <p>03 <input type="radio"/> PURCHASED-CERTIFIED</p>

CA407. What main seed variety did the household use for the first planting of %ca4_01%?

F //rice ca4_01==1 && (@optioncode== -99 || (@optioncode>1 && @optioncode<=37)) || //maize ca4_01==2 && (@optioncode== -99 || @optioncode==2 || (@optioncode>37 && @optioncode<=42 || @optioncode= [And 1616 other symbols \[2\]](#)

SINGLE-SELECT ca4_07

- 99 VARIETY UNKNOWN
- 01 VARIETY KNOWN
- 02 VARIETY KNOWN BUT NOT LISTED
- 03 H-9
- 04 BG3-5
- 05 BG407
- 06 BG745
- 07 BG38
- 08 H-4
- 09 H-8
- 10 BG11-11
- 11 BG90-2
- 12 BG400-1
- 13 BG379-2
- 14 BG380
- 15 BG450

[And 75 other symbols \[12\]](#)

CA408. What main type of organic fertilizer did the household apply on %ca4_01%?

SINGLE-SELECT ca4_08

- 01 NONE
- 02 Compost
- 03 Cow/goat dung
- 04 Poultry Manure
- 05 Bio char
- 06 Glyricidia/green manure
- 07 Crop residues
- 08 Nano nitrogen
- 09 Liquid nitrogen
- 10 Paddy straw
- 11 Vermi compost
- 12 Other (specify)

CA408. Specify the main type(s) of organic fertilizer applied on %ca4_01%?

TEXT ca4_08_oth

E ca4_08==12

.....

CA409. How much organic fertilizer did the household apply on the %ca4_01%?

NUMERIC: INTEGER ca4_09

E ca4_08!=1

SPECIAL VALUES

-999 DIFFICULT TO QUANTIFY

V1 self>0 || self== -999

M1 Quantity must be greater than zero

<p>CA410. Unit of measurement</p> <p>E ca4_08!=1 ca4_09!=-999</p>	<p>SINGLE-SELECT ca4_10</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 50KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> GRAM</p> <p>06 <input type="radio"/> LITERS</p> <p>07 <input type="radio"/> MILLILITERS</p>
<p>CA411. What is the main type of <u>chemical fertilizer</u> did the household apply on %ca4_01%?</p>	<p>MULTI-SELECT ca4_11</p> <p>01 <input type="checkbox"/> NONE</p> <p>02 <input type="checkbox"/> UREA</p> <p>03 <input type="checkbox"/> TSP</p> <p>04 <input type="checkbox"/> MOP</p> <p>05 <input type="checkbox"/> Ammonium Sulphate</p> <p>06 <input type="checkbox"/> Eppawala Rock Phosphate</p> <p>07 <input type="checkbox"/> Micro-nutrients</p> <p>08 <input type="checkbox"/> Foliar Fertilizers</p> <p>09 <input type="checkbox"/> Fertilizer mixtures (Paddy/Vegatable/Potato/Big onion/etc)</p> <p>10 <input type="checkbox"/> Plant growth hormones</p> <p>11 <input type="checkbox"/> Dolomite/Lime</p> <p>12 <input type="checkbox"/> Other (specify)</p>
<p>CA411. Specify the other type(s) of chemical fertilizer applied on %ca4_01%?</p> <p>E ca4_11.Contains(12)</p>	<p>TEXT ca4_11_oth</p> <p>.....</p>

C.A: MAHA SEASON / C.A.4: UPLANDS INPUT USE PLANTING AND HARVESTING MAHA SEASON / UPLANDS MAHA ROSTER - %ROSTERTITLE%
Roster: FERTILIZER INFO ABOUT %ROSTERTITLE%
generated by multi-select question [ca4_11](#) C4_up_maha_fert

E !ca4_11.Contains(1)

<p>CA412A. How many <u>kgs or liters</u> of %rosteritle% did the household apply on the %ca4_01%?</p> <p>E !ca4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL ca4_12a</p> <p>-----</p>
<p>CA412B. What is the price paid for <u>kg or liter</u> of %rosteritle% did the household apply on the %ca4_01%?</p> <p>E !ca4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL ca4_12b</p> <p>-----</p>

<p>CA413. How many <u>men/days of household labour</u> were used in total to apply fertilizer (organic+chemical) on %ca4_01%?</p> <p>I Enumerator: Please, include liming and organic fertilizer application E ca4_09!=0 !ca4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL ca4_13</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HOUSEHOLD LABOUR FO R THE TASK</p>
<p>CA414. How many <u>men/days of hired labour</u> we re used in total to apply fertilizer (organic+chemical) on %ca4_01%?</p> <p>I Enumerator: Please, include liming and organic fertilizer application E ca4_09!=0 !ca4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL ca4_14</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>
<p>CA415. Did you apply any weed control for %ca4_01%?</p>	<p>SINGLE-SELECT ca4_15</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CA416. How many <u>men/days of household labour</u> were used for weed control %ca4_01%?</p> <p>I Enumerator: Please, exclude herbicides E ca4_15==1</p>	<p>NUMERIC: DECIMAL ca4_16</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HOUSEHOLD LABOUR FO R THE TASK</p>
<p>CA417. How many <u>men/days of hired labour</u> we re used for weed control %ca4_01%?</p> <p>I Enumerator: Please, exclude herbicides E ca4_15==1</p>	<p>NUMERIC: DECIMAL ca4_17</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>
<p>CA418. How many times was the %ca4_01% crop sprayed with pesticides?</p>	<p>NUMERIC: INTEGER ca4_18</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NOT SPRAYED</p>
<p>CA419. How many <u>men/days of household labour</u> were used to apply pesticides on %ca4_01%?</p> <p>I Enumerator: Please, exclude herbicides E ca4_18!=0</p>	<p>NUMERIC: DECIMAL ca4_19</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HO USEHOLD LABOUR FOR THE TASK</p>

<p>CA420. How many <u>men/days of hired labour we re used to apply pesticides on %ca4_01%</u>?</p> <p>I Enumerator: Please, exclude herbicides E ca4_18!=0</p>	<p>NUMERIC: DECIMAL ca4_20</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HI RED LABOUR FOR THE TASK</p>
<p>CA421. What was the <u>total planted area of %ca4_01%</u>?</p> <p>V1 self>0 M1 Total area must be greater than zero</p>	<p>NUMERIC: DECIMAL ca4_21</p> <p>-----</p>
<p>CA422. Unit of measurement</p> <p>E ca4_21>0</p>	<p>SINGLE-SELECT ca4_22</p> <p>01 <input type="radio"/> ACRE 02 <input type="radio"/> HECTARE 03 <input type="radio"/> PERCH 04 <input type="radio"/> ROOD</p>
<p>CA423. What was the <u>total harvested area of %ca4_01%</u>?</p> <p>V1 self>=0 M1 Total harvested area must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL ca4_23</p> <p>-----</p>
<p>CA424. Unit of measurement</p> <p>E ca4_23>0 W1 ((conversionfactors[(int)ca4_22].conversion)*ca4_21)>=((conversionfactors[(int)ca4_24].conversion)*ca4_23) M1 The area harvested should be smaller or equal than the area planted</p>	<p>SINGLE-SELECT ca4_24</p> <p>01 <input type="radio"/> ACRE 02 <input type="radio"/> HECTARE 03 <input type="radio"/> PERCH 04 <input type="radio"/> ROOD</p>
<p>VARIABLE ((conversionfactors[(int)ca4_22].conversion)*ca4_21)>((conversionfactors[(int)ca4_24].conversion)*ca4_23)</p>	<p>BOOLEAN ca4_25</p>

CA426. What was the main reason for not harvesting the whole %ca4_01% area?

E ca4_25==true || ca4_23==0

SINGLE-SELECT

ca4_26

- 01 WATER LOGGING
- 02 WILTING DUE TO DROUGHT
- 03 ANIMAL/BIRD DESTRUCTION
- 04 FIELD NOT WEEDED, WEEDS LATE
- 05 PESTS AND DISEASES
- 06 FIRE
- 07 THEFT
- 08 FLOODS, HEAVY RAIN
- 09 SOILS GENERALLY BAD
- 10 LACK OF FERTILIZER
- 11 LACK MANAGEMENT EXPERIENCE
- 12 RECEIVED BAD ADVICE
- 13 LABOUR SHORTAGES
- 14 FAILED GERMINATION DUE TO DROUGHT
- 15 FAILED GERMINATION DUE TO POOR QUALITY SEEDS
- 16 LOW PRODUCTIVITY DUE TO LOW QUALITY SEEDS

[And 6 other symbols \[13\]](#)

CA426. Specify the main reason for not harvesting the whole %ca4_01% area?

E ca4_26==22

TEXT

ca4_26_oth

.....

CA427A. In which month was %ca4_01% planted?

SINGLE-SELECT

ca4_27A

- 01 JANUARY
- 02 FEBRUARY
- 03 MARCH
- 04 APRIL
- 05 MAY
- 06 JUNE
- 07 JULY
- 08 AUGUST
- 09 SEPTEMBER
- 10 OCTOBER
- 11 NOVEMBER
- 12 DECEMBER

<p>CA427B. In which week was %ca4_01% planted?</p>	<p>SINGLE-SELECT ca4_27B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CA428A. In which month was top dressing applied on %ca4_01% planted?</p> <p>E !ca4_11.Contains(1)</p>	<p>SINGLE-SELECT ca4_28A</p> <p>01 <input type="radio"/> JANUARY</p> <p>02 <input type="radio"/> FEBRUARY</p> <p>03 <input type="radio"/> MARCH</p> <p>04 <input type="radio"/> APRIL</p> <p>05 <input type="radio"/> MAY</p> <p>06 <input type="radio"/> JUNE</p> <p>07 <input type="radio"/> JULY</p> <p>08 <input type="radio"/> AUGUST</p> <p>09 <input type="radio"/> SEPTEMBER</p> <p>10 <input type="radio"/> OCTOBER</p> <p>11 <input type="radio"/> NOVEMBER</p> <p>12 <input type="radio"/> DECEMBER</p>
<p>CA428B. In which week was top dressing applied on %ca4_01% planted?</p> <p>E !ca4_11.Contains(1)</p>	<p>SINGLE-SELECT ca4_28B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CA429. Did the household replant any part of the field with the %ca4_01%?</p>	<p>SINGLE-SELECT ca4_29</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CA430. How much %ca4_01% did the Household harvest?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL ca4_30</p> <p>-----</p>

<p>CA431. Unit of measurement</p> <p>E ca4_30>0</p>	<p>SINGLE-SELECT ca4_31</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CA432. Among the harvest of %ca4_01% how much did the household sell?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL ca4_32</p> <p>-----</p>
<p>CA433. Unit of measurement</p> <p>E ca4_32>0</p>	<p>SINGLE-SELECT ca4_33</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CA434. What was the total cost of harvesting and threshing %ca4_01%?</p> <p>I Please indicate the cost in rupees</p>	<p>NUMERIC: INTEGER ca4_34</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>

CA435. How many men/days of household labour were used to harvest and thresh %ca4_01%?

E ca4_30>0

NUMERIC: DECIMAL

ca4_35

SPECIAL VALUES

00 household DID NOT USE MA
LE HOUSEHOLD LABOUR FO
R THE TASK

CA436. How many men/days of hired labour we re used to harvest and thresh %ca4_01%?

E ca4_30>0

NUMERIC: DECIMAL

ca4_36

SPECIAL VALUES

00 household DID NOT USE MA
LE HIRED LABOUR FOR THE
TASK

C.B: YALA SEASON

E count_lowlands>0 || count_uplands>0

<p>Did the household <u>cultivate</u> any lowland during the 2022 Yala season?</p> <p>E count_lowlands>0</p>	<p>SINGLE-SELECT cb_lowfilter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>Which lowlands did the household cultivate during the 2022 Yala season?</p> <p>F c1_01==1</p> <p>E cb_lowfilter==1</p>	<p>MULTI-SELECT: LINKED ccm_filter</p> <p>SOURCE OF CATEGORIES: ROSTER C_PLOT_ROSTER</p>

C.B: YALA SEASON

C.B.1: LOWLAND PREPARATION AND WATER MANAGEMENT YALA SEASON

E cb_lowfilter==1

STATIC TEXT

***Enumerator:** Please ask about all the lowland fields cultivated during the 2022 Yala season
Include all cropped fields in LOWLANDS and exclude uplands, home garden, fallow fields, and virgin land*

C.B: YALA SEASON / C.B.1: LOWLAND PREPARATION AND WATER MANAGEMENT YALA SEASON

Roster: LOWLANDS YALA ROSTER - %ROSTERTITLE%

generated by list question [c_1](#)

c1_low_yala_plot_roster

E cb_lowfilter==1 && c1_01==1 && ccm_filter.select(x=>x[0]).contains(@rowcode)

<p>CB101a. In total, how many <u>men/days of male household labour</u> were used for land preparation and crop establishment on the %rosteritle% plot?</p> <p>I Enumerator: Please include household male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb1_01a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
<p>CB101b. In total, how many <u>men/days of female household labour</u> were used for land preparation and crop establishment on the %rosteritle% plot?</p> <p>I Enumerator: Please include household female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb1_01b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HOUSEHOLD FEMALE LABOUR FOR THE TASK</p>
<p>CB102a. In total, how many <u>men/days of hired male labour</u> were used for land preparation and crop establishment on the %rosteritle% plot?</p> <p>I Enumerator: Please include hired male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb1_02a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HIRED MALE LABOUR FOR THE TASK</p>

<p>CB102b. In total, how many <u>men/days of hired female labour</u> were used for land preparation and crop establishment on the <u>%rosteritle% plot</u>?</p> <p>I Enumerator: Please include hired female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb1_02b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HI RED FEMALE LABOUR FOR T HE TASK</p>
<p>CB103a. What was <u>the daily cost per person of hired male labour</u> for land preparation and crop establishment of the <u>%rosteritle% plot</u>?</p> <p>I Please indicate the cost in rupees. Please ask hired male labor cost for land preparation and crop establishment</p> <p>E cb1_02a>0</p>	<p>NUMERIC: INTEGER cb1_03a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CB103b. What was <u>the daily cost per person of hired female labour</u> for land preparation and crop establishment of the <u>%rosteritle% plot</u>?</p> <p>I Please indicate the cost in rupees. Please ask hired female labor cost for land preparation and crop establishment</p> <p>E cb1_02b>0</p>	<p>NUMERIC: INTEGER cb1_03b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CB104. What was the <u>main source of water</u> used on the <u>%rosteritle% plot</u>?</p>	<p>SINGLE-SELECT cb1_04</p> <p>01 <input type="radio"/> CANAL IRRIGATION</p> <p>02 <input type="radio"/> GROUNDWATER</p> <p>03 <input type="radio"/> DRAINAGE WATER</p> <p>04 <input type="radio"/> AGROWELLS</p> <p>05 <input type="radio"/> RAINFED</p> <p>06 <input type="radio"/> NATURAL STREAMS</p>
<p>CB105. What <u>irrigation method</u> was used on the <u>%rosteritle% plot</u>?</p> <p>E cb1_04<5</p>	<p>SINGLE-SELECT cb1_05</p> <p>01 <input type="radio"/> FLOOD/BASIN IRRIGATION</p> <p>02 <input type="radio"/> FURROW IRRIGATION</p> <p>03 <input type="radio"/> SPRINKLER IRRIGATION</p> <p>04 <input type="radio"/> DRIP IRRIGATION</p> <p>05 <input type="radio"/> DIRECT WATERING</p> <p>06 <input type="radio"/> OTHER</p>
<p>CB106. What <u>share of the %rosteritle% plot's area</u> was under irrigation?</p> <p>E cb1_05<5</p>	<p>SINGLE-SELECT cb1_06</p> <p>01 <input type="radio"/> FULL EXTENT</p> <p>02 <input type="radio"/> HALF OF THE EXTENT</p> <p>03 <input type="radio"/> A QUARTER OF AN EXTENT</p> <p>04 <input type="radio"/> THREE QUARTERS</p> <p>05 <input type="radio"/> ONE THIRD</p> <p>06 <input type="radio"/> TWO THIRDS</p>

<p>CB107. What water saving practices were applied to the %rostertitle% plot?</p> <p>E cb1_05<5</p>	<p>SINGLE-SELECT cb1_07</p> <p>01 <input type="radio"/> NONE</p> <p>02 <input type="radio"/> AWD</p> <p>03 <input type="radio"/> SRI METHOD</p> <p>04 <input type="radio"/> NAWA KEKULAMA</p>
<p>CB108. Was the water available on the %rostertitle% plot sufficient for crop growth?</p>	<p>SINGLE-SELECT cb1_08</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CB109. What was the <u>main land preparation method</u> used on the %rostertitle% plot?</p>	<p>SINGLE-SELECT cb_109</p> <p>01 <input type="radio"/> CONVENTIONAL HAND-HOEING</p> <p>02 <input type="radio"/> PLANTING BASINS (potholes)</p> <p>03 <input type="radio"/> ZERO TILLAGE</p> <p>04 <input type="radio"/> PLOUGHING</p> <p>05 <input type="radio"/> RIDGING (BEFORE PLANTING)</p> <p>06 <input type="radio"/> BUNDING</p> <p>07 <input type="radio"/> MOUNDING</p>
<p>CB110. What type of plough machinery did the household use for the land preparation of the %rostertitle% plot?</p> <p>E cb_109!=3</p>	<p>MULTI-SELECT cb_110</p> <p>01 <input type="checkbox"/> ROTAVATOR</p> <p>02 <input type="checkbox"/> DISC PLOUGH</p> <p>03 <input type="checkbox"/> MOULD BOARD</p> <p>04 <input type="checkbox"/> HARROW</p> <p>05 <input type="checkbox"/> CHISEL PLOUGH</p> <p>06 <input type="checkbox"/> OTHER</p> <p>07 <input type="checkbox"/> DID NOT USE ANY MACHINERY</p>

C.B: YALA SEASON
C.B.2: LOWLANDS INPUT USE PLANTING AND HARVESTING YALA SEASON
E cb_lowfilter==1

C.B: YALA SEASON / C.B.2: LOWLANDS INPUT USE PLANTING AND HARVESTING YALA SEASON
Roster: LOWLANDS YALA ROSTER - %ROSTERTITLE%
generated by list question [c_1](#) C2_Low_yala_plot_roster
E cb_lowfilter==1 && c1_01==1 && ccm_filter.select(x=>x[0]).Contains(@rowcode)

CB201. What is the main crop cultivated on the %rostertitle% plot during 2022 Yala season?

SINGLE-SELECT

cb2_01

- 01 RICE
- 02 MAIZE
- 03 BLACK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[14\]](#)

CB201. Specify what main crop was planted on the %rostertitle% plot during 2022 Yala season ?

TEXT

cb2_01_oth

E cb2_01==18

.....

CB202. Did the household cultivated other crop than %cb2_01% on the %rostertitle% plot?

SINGLE-SELECT

cb2_02

- 01 Yes
- 02 No

CB202. What are the other crops cultivated on the **%rostertitle%** plot other than **%cb2_01%**?

F cb2_01 != @optioncode
E cb2_02==1

MULTI-SELECT

cb2_02_oth

- 01 RICE
- 02 MAIZE
- 03 BLACK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[15\]](#)

CB203. What quantity of seed, tubers or vines did the household plant for the first planting of **%cb2_01%**?

NUMERIC: DECIMAL

cb2_03

CB204. Unit of measurement

E cb2_03>0

SINGLE-SELECT

cb2_04

- 01 KILOGRAM
- 02 50KG BAG
- 03 25KG BAG
- 04 10KG BAG
- 05 GRAM
- 06 BUSHEL
- 07 NUTS / SEEDLINGS / INDIVIDUAL PLANTS

CB205. What was the source of seeds used for **%cb2_01%**?

SINGLE-SELECT

cb2_05

- 01 SELF-PRODUCED-SEEDS
- 02 PURCHASED-NOT-CERTIFIED
- 03 PURCHASED-CERTIFIED

CB206. What main seed variety did the household use for the first planting of %cb2_01%?

F //rice cb2_01==1 && (@optioncode== -99 || (@optioncode>1 && @optioncode<=37)) || //maize cb2_01==2 && (@optioncode== -99 || @optioncode==2 || (@optioncode>37 && @optioncode<=42 || @optioncode= [And 1602 other symbols \[3\]](#)

SINGLE-SELECT cb2_06

- 99 VARIETY UNKNOWN
- 01 VARIETY KNOWN
- 02 VARIETY KNOWN BUT NOT LISTED
- 03 H-9
- 04 BG3-5
- 05 BG407
- 06 BG745
- 07 BG38
- 08 H-4
- 09 H-8
- 10 BG11-11
- 11 BG90-2
- 12 BG400-1
- 13 BG379-2
- 14 BG380
- 15 BG450

[And 75 other symbols \[16\]](#)

CB207. What main type of organic fertilizer did the household apply on %cb2_01%?

SINGLE-SELECT cb2_07

- 01 NONE
- 02 Compost
- 03 Cow/goat dung
- 04 Poultry Manure
- 05 Bio char
- 06 Glyricidia/ green manure
- 07 Crop residues
- 08 Nano nitrogen
- 09 Liquid nitrogen
- 10 Paddy straw
- 11 Vermi compost
- 12 Other (specify)

CB207. Specify the main type of organic fertilizer applied on the %cb2_01%

TEXT cb2_07_oth

E cb2_07==12

.....

CB208. How much organic fertilizer did the household apply on %cb2_01%?

NUMERIC: INTEGER cb2_08

E cb2_07!=1

V1 self>0 || self== -999

SPECIAL VALUES

-999 DIFFICULT TO QUANTIFY

M1 Quantity must be greater than zero.

<p>CB209. Unit of measurement</p> <p>E cb2_07!=1 cb2_08!=-999</p>	<p>SINGLE-SELECT cb2_09</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 50KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> GRAM</p> <p>06 <input type="radio"/> LITERS</p> <p>07 <input type="radio"/> MILLILITERS</p>
<p>CB210. What is the main type of <u>chemical fertilizer</u> did the household apply on %cb2_01%?</p>	<p>MULTI-SELECT cb2_10</p> <p>01 <input type="checkbox"/> NONE</p> <p>02 <input type="checkbox"/> UREA</p> <p>03 <input type="checkbox"/> TSP</p> <p>04 <input type="checkbox"/> MOP</p> <p>05 <input type="checkbox"/> Ammonium Sulphate</p> <p>06 <input type="checkbox"/> Eppawala Rock Phosphate</p> <p>07 <input type="checkbox"/> Micro-nutrients</p> <p>08 <input type="checkbox"/> Foliar Fertilizers</p> <p>09 <input type="checkbox"/> Fertilizer mixtures (Paddy/Vegatable/Potato/Big onion/etc)</p> <p>10 <input type="checkbox"/> Plant growth hormones</p> <p>11 <input type="checkbox"/> Dolomite/Lime</p> <p>12 <input type="checkbox"/> Other</p>

C.B: YALA SEASON / C.B.2: LOWLANDS INPUT USE PLANTING AND HARVESTING YALA SEASON / LOWLANDS YALA ROSTER - %ROSTERTITLE%

Roster: FERTILIZER INFO ABOUT %ROSTERTITLE%

generated by multi-select question cb2_10

c2_low_yala_fert

E !cb2_10.Contains(1)

<p>CB211A. How many <u>kgs or liters</u> of %rosteritle% did the household apply on the %cb2_01%?</p> <p>E !cb2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL cb2_11a</p> <p>-----</p>
<p>CB211B. What is the price paid for <u>kg or liter of %rosteritle%</u> did the household apply on the %cb2_01%?</p> <p>E !cb2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL cb2_11b</p> <p>-----</p>

<p>CB212. How many <u>men/days of household labour</u> were used in total to apply fertilizer (organic +chemical) on %cb2_01%?</p> <p>I Enumerator: Please, include liming and organic fertilizer application</p> <p>E cb2_07!=0 !cb2_10.Contains(1)</p>	<p>NUMERIC: DECIMAL cb2_12</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
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<p>CB213. How many <u>men/days of hired labour we re used in total to apply fertilizer (organic+chemical) on %cb2_01%</u>?</p> <p>I Enumerator: Please, include liming and organic fertilizer application E cb2_07!=0 !cb2_10.contains(1)</p>	<p>NUMERIC: DECIMAL cb2_13</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>
<p>CB214. Did the household apply any weed control for %cb2_01%?</p>	<p>SINGLE-SELECT cb2_14</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CB215. How many <u>men/days of household labour were used for weed control %cb2_01%</u>?</p> <p>I Enumerator: include weed removal and herbicides E cb2_14==1</p>	<p>NUMERIC: DECIMAL cb2_15</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HOUSEHOLD LABOUR FO R THE TASK</p>
<p>CB216. How many <u>men/days of hired labour we re used for weed control %cb2_01%</u>?</p> <p>I Enumerator: include weed removal and herbicides E cb2_14==1</p>	<p>NUMERIC: DECIMAL cb2_16</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>
<p>CB217. How many times was %cb2_01% sprayed with pesticides (excluding herbicides)?</p> <p>I Enumerator: Please, exclude herbicides</p>	<p>NUMERIC: INTEGER cb2_17</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NOT SPRAYED</p>
<p>CB218. How many <u>men/days of household labour were used to apply pesticides on %cb2_01%</u>?</p> <p>I Enumerator: Please, exclude herbicides E ca2_18!=0</p>	<p>NUMERIC: DECIMAL cb2_18</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HO USEHOLD LABOUR FOR THE TASK</p>
<p>CB219. How many <u>men/days of hired labour we re used to apply pesticides on %cb2_01%</u>?</p> <p>I Enumerator: Please, exclude herbicides E cb2_17!=0</p>	<p>NUMERIC: DECIMAL cb2_19</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HI RED LABOUR FOR THE TASK</p>

<p>CB220. What was the <u>total area</u> of %cb2_01%?</p> <p>V1 self>0</p> <p>M1 Total area must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb2_20</p> <p>-----</p>
<p>CB221. Unit of measurement</p> <p>E cb2_20>0</p>	<p>SINGLE-SELECT cb2_21</p> <p>01 <input type="radio"/> ACRE</p> <p>02 <input type="radio"/> HECTARE</p> <p>03 <input type="radio"/> PERCH</p> <p>04 <input type="radio"/> ROOD</p>
<p>CB222. What was the <u>total harvested area</u> of %cb2_01%?</p> <p>V1 self>=0</p> <p>M1 Total harvested area must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb2_22</p> <p>-----</p>
<p>CB223. Unit of measurement</p> <p>E cb2_22>0</p> <p>W1 ((conversionfactors[(int)cb2_21].conversion)*cb2_20)>=((conversionfactors[(int)cb2_23].conversion)*cb2_22)</p> <p>M1 The area harvested should be smaller or equal than the area planted</p>	<p>SINGLE-SELECT cb2_23</p> <p>01 <input type="radio"/> ACRE</p> <p>02 <input type="radio"/> HECTARE</p> <p>03 <input type="radio"/> PERCH</p> <p>04 <input type="radio"/> ROOD</p>
<p>VARIABLE</p> <p>((conversionfactors[(int)cb2_21].conversion)*cb2_20)>((conversionfactors[(int)cb2_23].conversion)*cb2_22)</p>	<p>BOOLEAN cb2_24</p>

CB225. What was the main reason for not harv
esting the whole %cb2_01% area?

E cb2_24==true || cb2_22==0

SINGLE-SELECT

cb2_25

- 01 WATER LOGGING
- 02 WILTING DUE TO DROUGHT
- 03 ANIMAL/BIRD DESTRUCTIO
N
- 04 FIELD NOT WEEDED, WEEDE
D LATE
- 05 PESTS AND DISEASES
- 06 FIRE
- 07 THEFT
- 08 FLOODS, HEAVY RAIN
- 09 SOILS GENERALLY BAD
- 10 LACK OF FERTILIZER
- 11 LACK MANAGEMENT EXPERI
ENCE
- 12 RECEIVED BAD ADVICE
- 13 LABOUR SHORTAGES
- 14 FAILED GERMINATION DUE
TO DROUGHT
- 15 FAILED GERMINATION DUE
TO POOR QUALITY SEEDS
- 16 LOW PRODUCTIVITY DUE T
O LOW QUALITY SEEDS

[And 6 other symbols \[17\]](#)

CB225. Specify the main reason for not harvesti
ng the whole %cb2_01%

E cb2_25==22

TEXT

cb2_25_oth

.....

CB226A. In which month was %cb2_01% plante
d?

SINGLE-SELECT

cb2_26A

- 01 JANUARY
- 02 FEBRUARY
- 03 MARCH
- 04 APRIL
- 05 MAY
- 06 JUNE
- 07 JULY
- 08 AUGUST
- 09 SEPTEMBER
- 10 OCTOBER
- 11 NOVEMBER
- 12 DECEMBER

<p>CB226B. In which week was %cb2_01% planted?</p>	<p>SINGLE-SELECT cb2_26B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CB227A. In which month was top dressing applied on %cb2_01% planted?</p> <p>E !cb2_10.Contains(1)</p>	<p>SINGLE-SELECT cb2_27A</p> <p>01 <input type="radio"/> JANUARY</p> <p>02 <input type="radio"/> FEBRUARY</p> <p>03 <input type="radio"/> MARCH</p> <p>04 <input type="radio"/> APRIL</p> <p>05 <input type="radio"/> MAY</p> <p>06 <input type="radio"/> JUNE</p> <p>07 <input type="radio"/> JULY</p> <p>08 <input type="radio"/> AUGUST</p> <p>09 <input type="radio"/> SEPTEMBER</p> <p>10 <input type="radio"/> OCTOBER</p> <p>11 <input type="radio"/> NOVEMBER</p> <p>12 <input type="radio"/> DECEMBER</p>
<p>CB227B. In which week was top dressing applied on %cb2_01% planted?</p> <p>E !cb2_10.Contains(1)</p>	<p>SINGLE-SELECT cb2_27B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CB228. Did the household replant any part of the field with %cb2_01%?</p>	<p>SINGLE-SELECT cb2_28</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CB229. How much %cb2_01% did the household harvest?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb2_29</p> <p>-----</p>

<p>CB230. Unit of measurement</p> <p>E cb2_29>0</p>	<p>SINGLE-SELECT cb2_30</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CB231. Among the harvest of %cb2_01% how much did the household sold?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb2_31</p> <p>-----</p>
<p>CB232. Unit of measurement</p> <p>E cb2_31>0</p>	<p>SINGLE-SELECT cb2_32</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CB233. What was the total cost for harvesting and threshing %cb2_01%?</p> <p>I Please indicate the cost in rupees</p>	<p>NUMERIC: INTEGER cb2_33</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>

<p>CB234. How many <u>men/days of household labour</u> were used to harvest and thresh %cb2_01%?</p> <p>E cb2_29>0</p>	<p>NUMERIC: DECIMAL cb2_34</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HOUSEHOLD LABOUR FO R THE TASK</p>
<p>CB235. How many <u>men/days of hired labour</u> we re used to harvest and thresh %cb2_01%?</p> <p>E cb2_29>0</p>	<p>NUMERIC: DECIMAL cb2_35</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>

<p>Did the household <u>cultivate</u> any upland during 2022 Yala season?</p> <p>E count_uplands>0</p>	<p>SINGLE-SELECT cb_upfilter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>Which uplands did the household cultivate during 2022 Yala season?</p> <p>F c1_01==2</p> <p>E cb_upfilter==1</p>	<p>MULTI-SELECT: LINKED ccu_filter</p> <p>SOURCE OF CATEGORIES: ROSTER C_PLOT_ROSTER</p>

C.B: YALA SEASON
C.B.3: UPLAND PREPARATION AND WATER MANAGEMENT YALA SEASON
E cb_upfilter==1

STATIC TEXT

Enumerator: Please ask about all the upland fields cultivated during 2022 Yala season
Include all cropped fields in UPLANDS and exclude lowlands and other lands

C.B: YALA SEASON / C.B.3: UPLAND PREPARATION AND WATER MANAGEMENT YALA SEASON
Roster: UPLAND YALA ROSTER - %ROSTERTITLE% c3_Up_yala_plot_roster
generated by list question [c_1](#)
E cb_upfilter==1 && c1_01==2 && ccu_filter.Select(x=>x[0]).Contains(@rowcode)

<p>CB301a. In total, how many <u>men/days of household male labour</u> were used for land preparation and crop establishment on the %rosteritle % plot?</p> <p>I Enumerator: Please include household male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb3_01a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HOUSEHOLD LABOUR FO R THE TASK</p>
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<p>CB301b. In total, how many <u>men/days of household female labour</u> were used for land preparation and crop establishment on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include household female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb3_01b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE FEMALE HOUSEHOLD LABOUR FOR THE TASK</p>
<p>CB302a. In total, how many <u>men/days of hired male labour</u> were used for land preparation and crop establishment on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include hired male labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb3_02a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HIRED LABOUR FOR THE TASK</p>
<p>CB302b. In total, how many <u>men/days of hired female labour</u> were used for land preparation and crop establishment on the <u>%rosteritle% plot?</u></p> <p>I Enumerator: Please include hired female labor for land preparation and crop establishment</p>	<p>NUMERIC: DECIMAL cb3_02b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE FEMALE HIRED LABOUR FOR THE TASK</p>
<p>CB303a. What was the <u>daily cost per person of hired male labour</u> for land preparation and crop establishment of the <u>%rosteritle% plot?</u></p> <p>I Please indicate the cost in rupees. Please ask hired male labor cost for land preparation and crop establishment</p> <p>E cb3_02a>0</p>	<p>NUMERIC: INTEGER cb3_03a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CB303b. What was the <u>daily cost per person of hired female labour</u> for land preparation and crop establishment of the <u>%rosteritle% plot?</u></p> <p>I Please indicate the cost in rupees. Please ask hired female labor cost for land preparation and crop establishment</p> <p>E cb3_02b>0</p>	<p>NUMERIC: INTEGER cb3_03b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CB304. What was the <u>main source of water</u> used on the <u>%rosteritle% plot?</u></p>	<p>SINGLE-SELECT cb3_04</p> <p>01 <input type="radio"/> CANAL IRRIGATION</p> <p>02 <input type="radio"/> GROUNDWATER</p> <p>03 <input type="radio"/> DRAINAGE WATER</p> <p>04 <input type="radio"/> AGROWELLS</p> <p>05 <input type="radio"/> RAINFED</p> <p>06 <input type="radio"/> NATURAL STREAMS</p>

<p>CB305. What <u>irrigation method</u> was used on the <u>%rostertitle%</u> plot?</p> <p>E cb3_04<5</p>	<p>SINGLE-SELECT cb3_05</p> <p>01 <input type="radio"/> FLOOD/BASIN IRRIGATION</p> <p>02 <input type="radio"/> FURROW IRRIGATION</p> <p>03 <input type="radio"/> SPRINKLER IRRIGATION</p> <p>04 <input type="radio"/> DRIP IRRIGATION</p> <p>05 <input type="radio"/> DIRECT WATERING</p> <p>06 <input type="radio"/> OTHER</p>
<p>CB306. What <u>share of the %rostertitle% plot's area</u> was under irrigation?</p> <p>E cb3_05<5</p>	<p>SINGLE-SELECT cb3_06</p> <p>01 <input type="radio"/> FULL EXTENT</p> <p>02 <input type="radio"/> HALF OF THE EXTENT</p> <p>03 <input type="radio"/> A QUARTER OF AN EXTENT</p> <p>04 <input type="radio"/> THREE QUARTERS</p> <p>05 <input type="radio"/> ONE THIRD</p> <p>06 <input type="radio"/> TWO THIRDS</p>
<p>CB307. What water saving practices were applied to the <u>%rostertitle%</u> plot?</p> <p>E cb3_04<5</p>	<p>SINGLE-SELECT cb3_07</p> <p>01 <input type="radio"/> NONE</p> <p>02 <input type="radio"/> KEKALUMA</p> <p>03 <input type="radio"/> SOIL AND WATER CONSERVATION BUNDS</p> <p>04 <input type="radio"/> MULCHING</p> <p>05 <input type="radio"/> TERRCAING</p> <p>06 <input type="radio"/> CONTOUR PLANTING</p> <p>07 <input type="radio"/> ORGANIC MATTER AMENDMENTS</p>
<p>CB308. Was the water available on the <u>%rostertitle%</u> plot sufficient for crop growth?</p>	<p>SINGLE-SELECT cb3_08</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CB309. What was the <u>main land preparation method</u> used on the <u>%rostertitle%</u> plot?</p>	<p>SINGLE-SELECT cb_309</p> <p>01 <input type="radio"/> CONVENTIONAL HAND-HOEING</p> <p>02 <input type="radio"/> PLANTING BASINS (potholes)</p> <p>03 <input type="radio"/> ZERO TILLAGE</p> <p>04 <input type="radio"/> PLOUGHING</p> <p>05 <input type="radio"/> RIDGING (BEFORE PLANTING)</p> <p>06 <input type="radio"/> BUNDING</p> <p>07 <input type="radio"/> MOUNDING</p>

CB310. What type of plough machinery did the household use for the land preparation of the [%rostertitle%](#) plot?

E cb_309!=3

MULTI-SELECT

cb_310

- 01 ROTAVATOR
 - 02 DISC PLOUGH
 - 03 MOULD BOARD
 - 04 HARROW
 - 05 CHISEL PLOUGH
 - 06 OTHER
 - 07 DID NOT USE ANY MACHINE
- RY

C.B: YALA SEASON

C.B.4: UPLANDS INPUT USE PLANTING AND HARVESTING YALA SEASON

E cb_upfilter==1

C.B: YALA SEASON / C.B.4: UPLANDS INPUT USE PLANTING AND HARVESTING YALA SEASON

Roster: UPLANDS YALA ROSTER - [%ROSTERTITLE%](#)

generated by list question [c_1](#)

c4_Up_yala_plot_roster

E cb_upfilter==1 && c1_01==2 && ccu_filter.Select(x=>x[0]).Contains(@rowcode)

CB401. What is the main crop cultivated on the [%rostertitle%](#) plot during 2022 Yala season?

SINGLE-SELECT

cb4_01

- 01 RICE
- 02 MAIZE
- 03 BLCAK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[18\]](#)

CB401. Specify what main crop was planted on the [%rostertitle%](#) plot during the reference period

E cb4_01==18

TEXT

cb4_01_oth

.....

CB402. Did the household cultivated other crop than %cb4_01% on the %rostertitle% plot?

SINGLE-SELECT

cb4_02

- 01 Yes
- 02 No

CB403. What are the other crops cultivated on the %rostertitle% plot other than %cb4_01%?

MULTI-SELECT

cb4_03

F cb4_01 != @optioncode
E cb4_02==1

- 01 RICE
- 02 MAIZE
- 03 BLCAK GRAM
- 04 GROUNDNUT
- 05 SOYA BEAN
- 06 COWPEA
- 07 GREEN GRAM
- 08 GINGERLY
- 09 FINGER MILLET
- 10 CHILIES
- 11 LUFFA
- 12 LADIES FINGERS
- 13 BRINJAL
- 14 BITTER GOURD
- 15 TOMATO
- 16 PUMPKIN

[And 2 other symbols \[19\]](#)

CB404. What quantity of seed, tubers or vines did the household use for the first planting of %cb4_01%?

NUMERIC: DECIMAL

cb4_04

CB405. Unit of measurement

E cb4_04>0

SINGLE-SELECT

cb4_05

- 01 KILOGRAM
- 02 50KG BAG
- 03 25KG BAG
- 04 10KG BAG
- 05 GRAM
- 06 BUSHEL
- 07 NUTS / SEEDLINGS / INDIVIDUAL PLANTS

CB406. What was the source of the seeds used for %cb4_01%?

SINGLE-SELECT

cb4_06

- 01 SELF-PRODUCED-SEEDS
- 02 PURCHASED-NOT-CERTIFIED
- 03 PURCHASED-CERTIFIED

CB407. What main seed variety did the household use for the first planting the %cb4_01%?

F //rice cb4_01==1 && (@optioncode== -99 || @optioncode==2 || (@optioncode>1 && @optioncode<=37)) || //maize cb4_01==2 && (@optioncode== -99 || @optioncode==2 || (@optioncode>37 && @optioncode<=4 [And 1629 other symbols \[4\]](#)

- SINGLE-SELECT cb4_07
- 99 VARIETY UNKNOWN
 - 01 VARIETY KNOWN
 - 02 VARIETY KNOWN BUT NOT LISTED
 - 03 H-9
 - 04 BG3-5
 - 05 BG407
 - 06 BG745
 - 07 BG38
 - 08 H-4
 - 09 H-8
 - 10 BG11-11
 - 11 BG90-2
 - 12 BG400-1
 - 13 BG379-2
 - 14 BG380
 - 15 BG450
- [And 75 other symbols \[20\]](#)

CB408. What main type of organic fertilizer did the household apply on %cb4_01%?

- SINGLE-SELECT cb4_08
- 01 NONE
 - 02 Compost
 - 03 Cow/goat dung
 - 04 Poultry Manure
 - 05 Bio char
 - 06 Glyricidia/green manure
 - 07 Crop residues
 - 08 Nano nitrogen
 - 09 Liquid nitrogen
 - 10 Paddy straw
 - 11 Vermi compost
 - 12 Other (specify)

CB408. Specify the main type of organic fertilizer applied on %cb4_01%?

E cb4_08==12

TEXT cb4_08_oth

.....

CB409. How much organic fertilizer did the household apply on %cb4_01%?

NUMERIC: INTEGER cb4_09

SPECIAL VALUES

-999 DIFFICULT TO QUANTIFY

E cb4_08!=1
 V1 self>0 || self== -999
 M1 Quantity must be greater than zero

<p>CB410. Unit of measurement</p> <p>E cb4_08!=1 cb4_09!=-999</p>	<p>SINGLE-SELECT cb4_10</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 50KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> GRAM</p> <p>06 <input type="radio"/> LILITERS</p> <p>07 <input type="radio"/> MILLILITERS</p>
<p>CB411. What is the main type of <u>chemical fertilizer</u> did the household apply on %cb4_01%?</p>	<p>MULTI-SELECT cb4_11</p> <p>01 <input type="checkbox"/> NONE</p> <p>02 <input type="checkbox"/> UREA</p> <p>03 <input type="checkbox"/> TSP</p> <p>04 <input type="checkbox"/> MOP</p> <p>05 <input type="checkbox"/> Ammonium Sulphate</p> <p>06 <input type="checkbox"/> Eppawala Rock Phosphate</p> <p>07 <input type="checkbox"/> Micro-nutrients</p> <p>08 <input type="checkbox"/> Foliar Fertilizers</p> <p>09 <input type="checkbox"/> Fertilizer mixtures (Paddy/Vegatable/Potato/Big onion/etc)</p> <p>10 <input type="checkbox"/> Plant growth hormones</p> <p>11 <input type="checkbox"/> Dolomite/Lime</p> <p>12 <input type="checkbox"/> Other (specify)</p>

C.B: YALA SEASON / C.B.4: UPLANDS INPUT USE PLANTING AND HARVESTING YALA SEASON / UPLANDS YALA ROSTER - %ROSTERTITLE%

Roster: FERTILIZER INFO ABOUT %ROSTERTITLE%

generated by multi-select question [cb4_11](#)

c4_up_yala_fert

E !cb4_11.Contains(1)

<p>CB412A. How many <u>kgs or liters of %rosteritle%</u> did the household apply on the %cb4_01%?</p> <p>E !cb4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL cb4_12a</p> <p>-----</p>
<p>CB412B. What is the price paid for <u>kg or liter of %rosteritle%</u> did the household apply on the %cb4_01%?</p> <p>E !cb4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL cb4_12b</p> <p>-----</p>

<p>CB413. How many <u>men/days of household labour</u> were used in total to apply fertilizer (organic +chemical) on %cb4_01%?</p> <p>I Enumerator: Please, include liming and organic fertilizer application</p> <p>E cb4_09!=0 !cb4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL cb4_13</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
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<p>CB414. How many <u>men/days of hired labour we re used in total to apply fertilizer (organic+chemical) on %cb4_01%</u>?</p> <p>I Enumerator: Please, include liming and organic fertilizer application E cb4_09!=0 !cb4_11.Contains(1)</p>	<p>NUMERIC: DECIMAL cb4_14</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>
<p>CB415. Did the household apply any weed control for %cb4_01%?</p>	<p>SINGLE-SELECT cb4_15</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CB416. How many <u>men/days of household labour were used for weed control %cb4_01%</u>?</p> <p>I Enumerator: include weed removal and herbicides E cb4_15==1</p>	<p>NUMERIC: DECIMAL cb4_16</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HOUSEHOLD LABOUR FO R THE TASK</p>
<p>CB417. How many <u>men/days of hired labour we re used for weed control %cb4_01%</u>?</p> <p>I Enumerator: include weed removal and herbicides E cb4_15==1</p>	<p>NUMERIC: DECIMAL cb4_17</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MA LE HIRED LABOUR FOR THE TASK</p>
<p>CB418. How many times was %cb4_01% sprayed with other pesticides?</p>	<p>NUMERIC: INTEGER cb4_18</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NOT SPRAYED</p>
<p>CB419. How many <u>men/days of household labour were used to apply pesticides on %cb4_01%</u>?</p> <p>I Enumerator: Please, exclude herbicides E cb4_18!=0</p>	<p>NUMERIC: DECIMAL cb4_19</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HO USEHOLD LABOUR FOR THE TASK</p>
<p>CB420. How many <u>men/days of hired labour we re used to apply pesticides on %cb4_01%</u>?</p> <p>I Enumerator: Please, exclude herbicides E cb4_18!=0</p>	<p>NUMERIC: DECIMAL cb4_20</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE HI RED LABOUR FOR THE TASK</p>

<p>CB421. What was the <u>total area</u> of %cb4_01%?</p> <p>V1 self>0</p> <p>M1 Total area must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb4_21</p> <p>-----</p>
<p>CB422. Unit of measurement</p> <p>E cb4_21>0</p>	<p>SINGLE-SELECT cb4_22</p> <p>01 <input type="radio"/> ACRE</p> <p>02 <input type="radio"/> HECTARE</p> <p>03 <input type="radio"/> PERCH</p> <p>04 <input type="radio"/> ROOD</p>
<p>CB423. What was the <u>total harvested area</u> of %cb4_01%?</p> <p>V1 self>=0</p> <p>M1 Total harvested area must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb4_23</p> <p>-----</p>
<p>CB424. Unit of measurement</p> <p>E cb4_23>0</p> <p>W1 ((conversionfactors[(int)cb4_22].conversion)*cb4_21)>=((conversionfactors[(int)cb4_24].conversion)*cb4_23)</p> <p>M1 The area harvested should be smaller or equal than the area planted</p>	<p>SINGLE-SELECT cb4_24</p> <p>01 <input type="radio"/> ACRE</p> <p>02 <input type="radio"/> HECTARE</p> <p>03 <input type="radio"/> PERCH</p> <p>04 <input type="radio"/> ROOD</p>
<p>VARIABLE</p> <p>((conversionfactors[(int)cb4_22].conversion)*cb4_21)>((conversionfactors[(int)cb4_24].conversion)*cb4_23)</p>	<p>BOOLEAN cb4_25</p>

CB426. What was the main reason for not harv
esting the whole %cb4_01% area?

E cb4_25==true || cb4_23==0

SINGLE-SELECT

cb4_26

- 01 WATER LOGGING
- 02 WILTING DUE TO DROUGHT
- 03 ANIMAL/BIRD DESTRUCTIO
N
- 04 FIELD NOT WEEDED, WEEDE
D LATE
- 05 PESTS AND DISEASES
- 06 FIRE
- 07 THEFT
- 08 FLOODS, HEAVY RAIN
- 09 SOILS GENERALLY BAD
- 10 LACK OF FERTILIZER
- 11 LACK MANAGEMENT EXPERI
ENCE
- 12 RECEIVED BAD ADVICE
- 13 LABOUR SHORTAGES
- 14 FAILED GERMINATION DUE
TO DROUGHT
- 15 FAILED GERMINATION DUE
TO POOR QUALITY SEEDS
- 16 LOW PRODUCTIVITY DUE T
O LOW QUALITY SEEDS

[And 6 other symbols \[21\]](#)

CB426. Specify the main reason for not harvesti
ng the whole %cb4_01% area

E cb4_26==22

TEXT

cb4_26_oth

SINGLE-SELECT

cb4_27A

CB427A. In which month was %cb4_01% plante
d?

- 01 JANUARY
- 02 FEBRUARY
- 03 MARCH
- 04 APRIL
- 05 MAY
- 06 JUNE
- 07 JULY
- 08 AUGUST
- 09 SEPTEMBER
- 10 OCTOBER
- 11 NOVEMBER
- 12 DECEMBER

<p>CB427B. In which week was %cb4_01% planted?</p>	<p>SINGLE-SELECT cb4_27B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CB428A. In which month was top dressing applied on %cb4_01% planted?</p> <p>E !cb4_11.Contains(1)</p>	<p>SINGLE-SELECT cb4_28A</p> <p>01 <input type="radio"/> JANUARY</p> <p>02 <input type="radio"/> FEBRUARY</p> <p>03 <input type="radio"/> MARCH</p> <p>04 <input type="radio"/> APRIL</p> <p>05 <input type="radio"/> MAY</p> <p>06 <input type="radio"/> JUNE</p> <p>07 <input type="radio"/> JULY</p> <p>08 <input type="radio"/> AUGUST</p> <p>09 <input type="radio"/> SEPTEMBER</p> <p>10 <input type="radio"/> OCTOBER</p> <p>11 <input type="radio"/> NOVEMBER</p> <p>12 <input type="radio"/> DECEMBER</p>
<p>CB428B. In which week was top dressing %cb4_01% planted?</p> <p>E !cb4_11.Contains(1)</p>	<p>SINGLE-SELECT cb4_28B</p> <p>01 <input type="radio"/> 1ST WEEK</p> <p>02 <input type="radio"/> 2ND WEEK</p> <p>03 <input type="radio"/> 3RD WEEK</p> <p>04 <input type="radio"/> 4TH WEEK</p>
<p>CB429. Did the household replant any part of the field with %cb4_01%?</p>	<p>SINGLE-SELECT cb4_29</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CB430. How much %cb4_01% did the household harvest?</p> <p>V1 self>=0</p> <p>M1 Quantity must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb4_30</p> <p>-----</p>

<p>CB431. Unit of measurement</p> <p>E cb4_30>0</p>	<p>SINGLE-SELECT cb4_31</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>CB432. Among the harvest of %cb4_01% how much did the household sell?</p> <p>V1 self>=0</p> <p>M1 Quantity sold must be greater than or equal to zero</p>	<p>NUMERIC: DECIMAL cb4_32</p> <p>-----</p>
<p>CB433. What was the total cost for harvesting and threshing %cb4_01%?</p> <p>I Please indicate the cost in rupees</p>	<p>NUMERIC: INTEGER cb4_33</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 DO NOT KNOW</p>
<p>CB434. How many <u>men/days of household labour</u> were used to harvest and thresh %cb4_01%?</p> <p>E cb4_30>0</p>	<p>NUMERIC: DECIMAL cb4_34</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HOUSEHOLD LABOUR FOR THE TASK</p>
<p>CB435. How many <u>men/days of hired labour</u> were used to harvest and thresh %cb4_01%?</p> <p>E cb4_30>0</p>	<p>NUMERIC: DECIMAL cb4_35</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DID NOT USE MALE HIRED LABOUR FOR THE TASK</p>

C.C. ORCHARDS/HOME GARDENS/OTHERS

E count_others>0

STATIC TEXT

Enumerator: Please ask about the crops harvested and/or sold from own production in the home gardens/orchards/other field types from 1st October 2021 to 30th September 2022

CD_FILTER. Did you or anyone in your household cultivate/harvest any crop/perennial in home gardens, orchards or other fields from 1st October 2021 to 30th September 2022?

SINGLE-SELECT

cc_filter

- 01 YES
02 NO

C.C. ORCHARDS/HOME GARDENS/OTHERS

Roster: ORCHARDS/HOME GARDENS/OTHERS - %ROSTERTITLE%

generated by list question [c_1](#)

C_gfielda

E cc_filter==1 && (c1_01==3)

CC01. Was the %rosteritle% plot cultivated/harvested during the agricultural year October 1st 2021 to September 30th 2022

SINGLE-SELECT

cc_01

- 00 No
01 Yes

C.C. ORCHARDS/HOME GARDENS/OTHERS

Roster: ORCHARDS/HOME GARDENS/OTHERS - %ROSTERTITLE%

generated by list question [c_1](#)

C_gfield

E cc_filter==1 && cc_01==1 && (c1_01==3)

PCCODE. Please list the crops produced/harvested on the %rosteritle% plot from October 1st 2021 to September 30th 2022

MULTI-SELECT

cc_02

- 01 TEA
02 COCONUT
03 MANGO
04 CASHEW NUT
05 ORANGE
06 BANANAS
07 PINEAPPLE
08 GUAVAS
09 LIME
10 JACK FRUIT
11 PAPAW
12 ARECA NUT
13 CINNAMON
14 BEETLE
15 PEPPER
16 RUBBER

[And 1 other symbols \[22\]](#)

<p>CC02. Specify what crops were produced/harvested on the %rostertitle% plot from October 1st 2021 to September 30th 2022</p> <p>E cc_02.Contains(17)</p>	<p>TEXT cc_02_oth</p> <p>.....</p>
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C.C. ORCHARDS/HOME GARDENS/OTHERS / ORCHARDS/HOME GARDENS/OTHERS - %ROSTERTITLE%
Roster: PERENNIALS ROSTER - %ROSTERTITLE%
 generated by multi-select question [cc_02](#)

C_perennials_roster

<p>CC03. Did the HH use any irrigation for the %rosterstitle% crop from October 1st 2021 to September 30th 2022?</p> <p>E cc_03==1</p>	<p>SINGLE-SELECT cc_03</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
--	--

<p>CC04. What main type of irrigation was used on the %rosterstitle% crop from October 1st 2021 to September 30th 2022?</p> <p>E cc_03==1</p>	<p>SINGLE-SELECT cc_04</p> <p>01 <input type="radio"/> MOTORIZED PUMP</p> <p>02 <input type="radio"/> PIPED PUBLIC WATER</p> <p>03 <input type="radio"/> WELL/RIVER/STREAM & BUCKET</p> <p>04 <input type="radio"/> HAND PUMP OR TREADLE PUMP</p> <p>05 <input type="radio"/> IRRIGATION CANAL</p> <p>06 <input type="radio"/> OTHER (SPECIFY)</p>
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<p>CC04. Specify what main type of irrigation was used for the %rosterstitle% crop from October 1st 2021 to September 30th 2022</p> <p>E cc_04==6</p>	<p>TEXT cc_04_oth</p> <p>.....</p>
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<p>CC05. How many times was the %rosterstitle% crop harvested from October 1st 2021 to September 30th 2022?</p>	<p>NUMERIC: INTEGER cc_05</p> <p>.....</p> <p>SPECIAL VALUES</p> <p>000 Never harvested</p> <p>036 7 to 10 days interval</p> <p>180 2 to 3 days interval</p>
---	---

<p>CC06A. How much %rosterstitle% did the HH harvest in total from October 1st 2021 to September 30th 2022??</p> <p>E cc_05>0</p>	<p>NUMERIC: INTEGER cc_06a</p> <p>.....</p>
--	--

<p>C06B. Unit of measurement</p> <p>E cc_06a>0</p>	<p>SINGLE-SELECT cc_06b</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT / LEAF /BUNCH / B</p> <p>AIL</p> <p>14 <input type="radio"/> BUSHEL</p> <p>15 <input type="radio"/> LITERS</p>
<p>CC07. Did the HH sell/barter any of the harvest ed %rostartitle% from October 1st 2021 to September 30th 2022?</p> <p>E cc_05>0</p>	<p>SINGLE-SELECT cc_07</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>CC08A. How much %rostartitle% was sold/bartered in total from October 1st 2021 to September 30th 2022?</p> <p>E cc_07==1</p>	<p>NUMERIC: INTEGER cc_08a</p> <p>-----</p>
<p>CC08B. Unit of measurement</p> <p>E cc_08a>0</p>	<p>SINGLE-SELECT cc_08b</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT / LEAF /BUNCH / B</p> <p>AIL</p> <p>14 <input type="radio"/> BUSHEL</p> <p>15 <input type="radio"/> LITERS</p>

CC09C. What was the average price per unit of the %rostertitle% sold/bartered?

NUMERIC: INTEGER

cc_09c

I Please indicate the price in rupees per unit (The unit used is the same unit indicated at CC08B)
E cc_07==1 && cc_08a>0

CC10. To whom did the household sell the %ros tertitle% to from October 1st 2021 to September 30th 2022?

MULTI-SELECT

cc_10

I Enumerator: Please select multiple buyers if needed
E cc_07==1 && cc_08a>0

- 01 BOUTIQUES IN THE VILLAGE
- 02 COLLECTOR IN THE VILLAGE
- 03 OUTSIDE COLLECTORS
- 04 SUPER MARKET
- 05 DEDICATED ECONOMIC CEN
TRE
- 06 VILLAGE FAIR
- 07 OUTLET IN THE NEAREST TO
WN
- 08 DIRECT CUSTOMERS
- 09 FACTORIES
- 10 OTHER (SPECIFY)

CC10. Specify to whom the household has sold the %rostertitle% to from October 1st 2021 to September 30th 2022

TEXT

cc_10_0th

E cc_10.Contains(10)

.....

MODULE D: FERTILIZER

STATIC TEXT

Enumerator: Please ask about the following information on farmer fertilizer usage practices from October 1st 2021 to September 30th 2022

D1. Which of the following best describes your attitude on using organic fertilizers to improve nutrient in your farmland/s?

SINGLE-SELECT

d_1

- 01 IT CAN PROVIDE ALL THE CROP'S NUTRIENT REQUIREMENTS SUFFICIENTLY
- 02 IT CANNOT PROVIDE ALL THE CROP'S NUTRIENT REQUIREMENTS SUFFICIENTLY
- 03 BEST METHOD OF PROVIDING NUTRIENT REQUIREMENT IS COMBINATION OF BOTH CHEMICAL AND ORGANIC
- 04 DO NOT HAVE ANY IDEA OF THE NUTRIENT REQUIREMENT OF CROP/S AND HOW TO SUPPLY IT FROM DIFFERENT FERTILIZERS

D2. What measures have you taken to enhance the productivity of your farmland/s from October 1st 2021 to September 30th 2022?

MULTI-SELECT

d_2

- 00 NONE
- 01 APPLYING THE BASIC CHEMICAL FERTILIZERS
- 02 APPLYING ADDITIONAL MICRO NUTRIENTS VIA CHEMICAL FERTILIZERS
- 03 APPLYING ORGANIC MANURE
- 04 APPLYING PADDY STRAW
- 05 APPLYING COMPOST AND OTHER ORGANIC FERTILIZER
- 06 APPLYING BIO FERTILIZERS
- 07 FOLLOWING

D3. Do you have any experience in using organic fertilizer for crop production on your farmlands?

SINGLE-SELECT

d_3

- 01 YES
- 02 NO

D4. Have you faced any difficulties in using of organic fertilizer?

MULTI-SELECT

d_4

- 00 NONE
- 01 UNAVAILABILITY OF ORGANIC FERTILIZERS IN THE MARKET
- 02 POOR QUALITY OF THE PRODUCTS AVAILABLE IN THE MARKET
- 03 DIFFICULTIES IN FINDING LARGE QUANTITIES REQUIRED FOR THE FIELD
- 04 ADDING ORGANIC FERTILIZER (SPECIALLY PADDY STRAW) MAKE DIFFICULT TO OPERATE SOME FIELD FUNCTIONS (EX: LAND PREPARATION)
- 05 HIGH LABOUR REQUIRED FOR ORGANIC FERTILIZER APPLICATION IS NOT ECONOMICALLY SUSTAINABLE
- 06 UNAWARE OF THE BENEFITS /ADVANTAGES OF ORGANIC FERTILIZERS USE
- 07 UNAWARE OF HOW TO USE AND/OR IN WHAT QUANTITIES
- 08 UNAWARE OF THE CREATION/PROMOTION OF ORGANIC FERTILIZERS BY THE EXTENSION SERVICE
- 09 LACK OF SUFFICIENT RAW MATERIALS TO PRODUCE ORGANIC FERTILIZER
- 10 GOVERNMENT SUBSIDY IS NOT ADEQUATE TO PRODUCE ORGANIC FERTILIZER SUFFICIENTLY
- 11 OTHER (SPECIFY)

D4. Specify what issues or difficulties you have faced in regard to the use of organic fertilizer

TEXT

d_4_oth

E d_4.Contains(11)

.....

<p>D5. Are you aware of the availability of bio fertilizers and pesticides in the market?</p>	<p>SINGLE-SELECT d_5</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>D6A. If fertilizer subsidy is provided in the future, which method do you prefer to receive it?</p>	<p>SINGLE-SELECT d_6a</p> <p>01 <input type="radio"/> CASH GRANT</p> <p>02 <input type="radio"/> IN KIND</p>
<p>D6B. What are the main reasons for Cash Grant as your preferred fertilizer subsidy method?</p> <p>E d_6a==1</p>	<p>MULTI-SELECT d_6b</p> <p>01 <input type="checkbox"/> IT IS CONVENIENT AND LESS OF A HUSTLE</p> <p>02 <input type="checkbox"/> IT ALLOWS THE PURCHASE OF A PREFERRED FERTILIZER FROM THE MARKET</p> <p>03 <input type="checkbox"/> IT REDUCES THE CORRUPTION ASSOCIATED WITH IN KIND SCHEME</p> <p>04 <input type="checkbox"/> IT ENABLES FARMERS TO APPLY FERTILIZERS IN TIME</p> <p>05 <input type="checkbox"/> OTHER</p>
<p>D6C. What are the main reasons for In Kind subsidy as your preferred fertilizer subsidy method?</p> <p>E d_6a==2</p>	<p>MULTI-SELECT d_6c</p> <p>01 <input type="checkbox"/> IT IS CONVENIENT AND LESS OF A HUSTLE</p> <p>02 <input type="checkbox"/> FERTILIZERS CAN BE OBTAINED AT THE NEAREST ASC TO THE VILLAGE</p> <p>03 <input type="checkbox"/> IT OFFERS QUALITY ASSURANCE</p> <p>04 <input type="checkbox"/> IT REQUIRES LESS PAPER WORK AND BANKING ACTIVITY THAN THE CASH GRANT SYSTEM</p> <p>05 <input type="checkbox"/> OTHER</p>
<p>D_FILTER. Did the household acquire chemical fertilizer from any source during the period from October 1st 2021 to September 31th 2022?</p>	<p>SINGLE-SELECT d_filter_chem</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

D7. Did the household acquire chemical fertilizer from any of these sources from October 1st 2021 to September 31st 2022?

E d_filter_chem==1

MULTI-SELECT

d_7

- 01 CASH PURCHASE FROM PRIVATE TRADER/RETAILER
- 02 CASH PURCHASE FROM ANOTHER FARMER OR INDIVIDUAL
- 03 LOAN PURCHASE FROM PRIVATE TRADER/RETAILER
- 04 LOAN PURCHASE FROM OUT-GROWER SCHEME OR OTHERS
- 05 DIRECT COMMERCIAL EXCHANGE/BARTER
- 06 OTHER HOUSEHOLDS, INSTITUTIONS OR OTHER SOURCES (EXCLUDING FOOD SECURITY PACK)

MODULE D: FERTILIZER

Roster: CHEM_FERT_ROSTER - %ROSTERTITLE%

generated by multi-select question d_7

D_Chem_Fert_roster

D701. How much chemical fertilizer (basal and top dressing) did the household acquire from %rostartitle% from October 1st 2021 to September 30th 2022?

E @rowcode!==-99

NUMERIC: INTEGER

d_701

SPECIAL VALUES

- 00 household DOES NOT ACQUIRE BASAL DRESSING FERTILIZER FROM THE SOURCE

D702. Unit of measurement

E d_701!=0 && @rowcode!==-99

SINGLE-SELECT

d_702

- 01 KILOGRAM
- 02 5KG BAG
- 03 25KG BAG
- 04 10KG BAG
- 05 50KG BAG
- 06 GRAM
- 07 LITER
- 08 MILLILITERS

D703. From October 1st 2021 to September 31st 2022, was the chemical fertilizer from %rostartitle% available in the quantity desired at the time the household needed it?

E d_701!=0 && @rowcode!==-99

SINGLE-SELECT

d_703

- 01 YES
- 02 NO

<p>D708. How far was the %rostertitle% point of collection from the homestead?</p> <p>E @rowcode!==-99</p>	<p>NUMERIC: INTEGER d_708</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 LESS THAN 1 KM FROM THE HOMESTEAD</p> <p>-01 AT THE HOMESTEAD</p>
<p>D709. Unit of measurement</p> <p>E d_708!=0 && @rowcode!==-99</p>	<p>SINGLE-SELECT d_709</p> <p>01 <input type="radio"/> KILOMETER</p> <p>02 <input type="radio"/> MILE</p>
<p>D710. How much did the household spend on average for total transport of chemical fertilizers from the %rostertitle% to the household's homestead?</p> <p>I (Rupees) Enumerator: If the household used its own transport ask how much the household would have charged from someone else to transport it?</p> <p>E d_708!=0 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER d_710</p> <p>-----</p>
<p>D9. Why did this household <u>not purchase</u> chemical fertilizer from a commercial source from October 1st 2021 to September 31th 2022?</p> <p>E d_filter_chem==2</p>	<p>SINGLE-SELECT d_9</p> <p>01 <input type="radio"/> IT WAS TOO COSTLY</p> <p>02 <input type="radio"/> NOT AVAILABLE IN THE STORES</p> <p>03 <input type="radio"/> SOIL IS FERTILE (DO NOT NEED FERTILIZER)</p> <p>04 <input type="radio"/> ORGANIC FERTILIZER IS SUFFICIENT ALREADY</p> <p>05 <input type="radio"/> OTHER</p>
<p>D_FILTER_ORG. Did the household acquire organic fertilizer and/or biomass (compost, manure, etc.) from any source during the period from October 1st 2021 to September 31th 2022?</p>	<p>SINGLE-SELECT d_filter_org</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

<p>D10. Did the household acquire organic biomass (compost, manure, etc.) from any of these sources from October 1st 2021 to September 31st 2022?</p> <p>E d_filter_org==1</p>	<p>MULTI-SELECT d_10</p> <p>01 <input type="checkbox"/> CASH PURCHASE FROM PRIVATE TRADER/RETAILER</p> <p>02 <input type="checkbox"/> CASH PURCHASE FROM ANOTHER FARMER OR INDIVIDUAL</p> <p>03 <input type="checkbox"/> LOAN PURCHASE FROM PRIVATE TRADER/RETAILER</p> <p>04 <input type="checkbox"/> LOAN PURCHASE FROM OUTGROWER SCHEME OR OTHERS</p> <p>05 <input type="checkbox"/> DIRECT COMMERCIAL EXCHANGE/BARTER</p> <p>06 <input type="checkbox"/> OTHER HOUSEHOLDS, INSTITUTIONS OR OTHER SOURCES</p>
--	---

MODULE D: FERTILIZER

Roster: ORG_FERT_ROSTER - %ROSTERTITLE%
generated by multi-select question [d_10](#)

D_Org_Fert_roster

<p>D101. How much organic fertilizer did the household acquire from %rostartitle% from October 1st 2021 to September 30th 2022?</p> <p>E @rowcode!==-99</p>	<p>NUMERIC: INTEGER d_101</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 household DOES NOT ACQUIRE ORGANIC FERTILIZER FROM THE SOURCE</p>
---	---

<p>D102. Unit of measurement</p> <p>E d_101!=0 && @rowcode!==-99</p>	<p>SINGLE-SELECT d_102</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 5KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> 50KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> LITERS</p> <p>08 <input type="radio"/> MILLILITERS</p>
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<p>D103. How far was the point of collection from the homestead?</p> <p>E @rowcode!=0 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER d_103</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 LESS THAN 1 KM FROM THE HOMESTEAD</p> <p>-01 AT THE HOMESTEAD</p>
---	---

<p>D104. Unit of measurement</p> <p>E d_103!=0 && @rowcode!=0 && @rowcode!=-99</p>	<p>SINGLE-SELECT d_104</p> <p>01 <input type="radio"/> KILOMETER</p> <p>00 <input type="radio"/> MILE</p>
<p>D105. From October 1st 2021 to September 31th 2022, was the organic fertilizer from %roster title% available in the quantity desired at the time the household needed it?</p> <p>E d_101!=0 && @rowcode!=-99</p>	<p>SINGLE-SELECT d_105</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>D106. For 2021/2022 Maha season, what price per unit was paid on average by the household at the point of purchase for acquiring the organic fertilizer from %roster title%?</p> <p>I Rupees per unit. Please ask for fertilizer bought during 2021/2022 Maha season only.</p> <p>E @rowcode!=-99</p>	<p>NUMERIC: INTEGER d_106</p> <p>-----</p>
<p>D107. Unit of measurement</p> <p>E d_106>0 && @rowcode!=-99</p>	<p>SINGLE-SELECT d_107</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 5KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> 50KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> LITERS</p> <p>08 <input type="radio"/> MILLILITERS</p>
<p>D108. For 2022 Yala season, what price per unit was paid on average by the household at the point of purchase for acquiring the organic fertilizer (basal and top) from %roster title%?</p> <p>I Rupees per unit. Please ask for fertilizer bought during 2022 Yala season only.</p> <p>E @rowcode!=-99</p>	<p>NUMERIC: INTEGER d_108</p> <p>-----</p>
<p>D109. Unit of measurement</p> <p>E d_108>0 && @rowcode!=-99</p>	<p>SINGLE-SELECT d_109</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 5KG BAG</p> <p>03 <input type="radio"/> 25KG BAG</p> <p>04 <input type="radio"/> 10KG BAG</p> <p>05 <input type="radio"/> 50KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> LITERS</p> <p>08 <input type="radio"/> MILLILITERS</p>

D12. Why did this household not purchase organic fertilizer from October 1st 2021 to September 31st 2022?

E d_filter_org==2

SINGLE-SELECT

d_12

- 01 IT WAS TOO COSTLY
- 02 SOIL IS FERTILE (DO NOT NEED ORGANIC FERTILIZER)
- 03 SELF PRODUCED IS ENOUGH
- 04 LACK OF QUALITY FERTILIZER
- 05 OTHER (SPECIFY)

D12. Specify the reason for not purchasing organic fertilizer from October 1st 2021 to September 31st 2022?

E d_12==5

TEXT

d_12_oth

.....

MODULE E: SEEDS

E c_filter==1

STATIC TEXT

Enumerator: Please ask about the seeds acquired or received from October 1st 2021 to September 30th 2022

E_FILTER. Did you or anyone in your household the household acquire/receive rice seeds from any source from October 1st 2021 to September 30th 2022?

SINGLE-SELECT

e_filter

- 01 YES
02 NO

E1. Did the household acquire/receive rice seeds from any of these sources from October 1st 2021 to September 30th 2022?

MULTI-SELECT

e1

- 01 PRIVATE RETAILERS/AGRO-DEALER
02 SEED COMPANY
03 ASC IN THE AREA /GOVERNMENT INSTITUTE
04 GOVERNMENT FARMER INPUT SUPPORT PROGRAM
05 OTHER FARMER
06 OWN HARVEST
07 OUT-GROWER
08 LOCAL SEED PRODUCER
09 FARMER ORGANIZATION
10 FRIEND OR RELATIVES

E e_filter==1

MODULE E: SEEDS

Roster: SEED SOURCES ROSTER - %ROSTERTITLE%

generated by multi-select question e1

E_seed_roster

E01. For the largest transaction of rice seeds from the %rostartitle%, how far from the homestead was the location of where the household got the seed/planting material?

NUMERIC: INTEGER

e_01

SPECIAL VALUES

- 00 LESS THAN 1 KM FROM THE HOMESTEAD

E02. Unit of measurement

SINGLE-SELECT

e_02

- 01 KILOMETER
02 MILE

E e_01>0

E03. What was the nature of the largest transaction of rice seeds from the %rostertitle%?

SINGLE-SELECT e_03

- 01 CASH PURCHASE
- 02 OUT-GROWER LOAN
- 03 SEED RETAILER LOAN
- 04 OTHER LOAN
- 05 BARTER
- 06 GRANT/GIFT/FREE
- 07 FROM OWN HARVEST

E04. For the largest transaction of rice seeds from the %rostertitle%, what was the cost per unit of the seed/planting material?

NUMERIC: INTEGER e_04

I Please indicate the cost in rupees per unit
E e_03==1

E05. Unit of measurement

SINGLE-SELECT e_05

E e_04>0

- 01 KILOGRAM
- 02 50KG BAG
- 03 25KG BAG
- 04 10KG BAG
- 05 GRAM
- 06 BUSHEL

E06. For the largest transaction, of rice seeds from the %rostertitle%, how much did the household spend in total for the transportation of the seed/planting material from the point of sale /barter to the household's homestead?

NUMERIC: INTEGER e_06

I Please indicate the cost in rupees Enumerator: If the household used its own transport, ask how much the household would have charged from someone else to transport it
E e_03==1 && e_04>0

STATIC TEXT

Enumerator: Please ask about the following information on farmers' opinion on varietal selection in crop cultivation

E07. What would be the determining factors for you when selecting paddy variety/ies?

MULTI-SELECT e_07

- 00 NONE
- 01 DURATION OF THE VARIETY
- 02 CROPPING SEASON
- 03 CLIMATIC CONDITION
- 04 MARKET PRICE OF THE PADDY
- 05 SEED AVAILABILITY
- 06 YIELD
- 07 CONSUMER PREFERENCE
- 08 OTHER (SPECIFY)

E07. Specify what would be the determining factors for you when selecting paddy variety/ies

TEXT e_07_oth

.....

E e_07.Contains(8)

Enumerator: Please ask about the following information on farmers' experience on OFC (Other Field Crops) cultivation and willingness for diversification.

<p>E08. Have you ever cultivated OFC's in your paddy/low lands?</p>	<p>SINGLE-SELECT e_08</p> <p>01 <input type="radio"/> YES, STILL CULTIVATING</p> <p>02 <input type="radio"/> CULTIVATED, BUT NOT CONTINUING</p> <p>03 <input type="radio"/> WILLING TO CULTIVATE BUT NOT STARTED YET</p> <p>04 <input type="radio"/> NO</p>
<p>E09. Why you are not cultivating and/or not continuing OFC's in your paddy lands?</p>	<p>MULTI-SELECT e_09</p> <p>01 <input type="checkbox"/> BOTH SEASONS ARE CULTIVATED WITH PADDY</p> <p>02 <input type="checkbox"/> NOT ENOUGH WATER TO GROW FOR OFC'S</p> <p>03 <input type="checkbox"/> NO FARMER PRACTICE OFC CULTIVATION EVEN THE WATER IS AVAILABLE ADEQUATELY</p> <p>04 <input type="checkbox"/> INDIVIDUAL FARM/S CANNOT TAKE DECISION ON PRACTICING OFC CULTIVATION UNLESS THE FELLOW FARMERS MAKE DECISION AS A COMMUNITY/ORGANIZATION</p> <p>05 <input type="checkbox"/> NO DEVELOPED MARKETING SYSTEM FOR OFCS IN THE AREA</p> <p>06 <input type="checkbox"/> NO PROPER SEEDS/PLANTING MATERIALS AVAILABLE</p> <p>07 <input type="checkbox"/> LANDS ARE NOT SUITABLE TO CULTIVATE OFC'S</p> <p>08 <input type="checkbox"/> INPUT COST OR CULTIVATION COST TOO HIGH</p>

E e_08==2 || e_08==3 || e_08==4

<p>E10. What are the main challenges when cultivating OFC's in paddy lands?</p> <p>E e_08<3</p>	<p>MULTI-SELECT e_10</p> <p>01 <input type="checkbox"/> LAND IS NOT SUITABLE FOR OFC DUE TO WATER LOGGING CONDITION</p> <p>02 <input type="checkbox"/> LACK OF QUALITY PLANTING MATERIALS AVAILABLE</p> <p>03 <input type="checkbox"/> MARKETING ISSUES</p> <p>04 <input type="checkbox"/> OTHER INPUT RELATED ISSUES</p> <p>05 <input type="checkbox"/> WILDLIFE DAMAGE</p> <p>06 <input type="checkbox"/> CANNOT CULTIVATE BY A SINGLE FARMER, IF OTHER FARMERS OF THE TRACK IS NOT CULTIVATING</p> <p>07 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>E10. Specify what you believe are the main challenges when cultivating OFC's in paddy lands</p> <p>E e_10.Contains(7)</p>	<p>TEXT e_10_oth</p> <p>.....</p>
<p>E11. Rank the three main supporting services from the government that you expect to receive in order to facilitate OFC cultivation in your paddy lands?</p> <p>I LIST UP TO 3 main supporting services</p>	<p>MULTI-SELECT: ORDERED e_11</p> <p>01 <input type="checkbox"/> SEED AND OTHER INPUTS</p> <p>02 <input type="checkbox"/> PROPER MARKETING MECHANISM</p> <p>03 <input type="checkbox"/> SETTING A REASONABLE PRICE FOR EACH CROP</p> <p>04 <input type="checkbox"/> TECHNOLOGICAL SUPPORT</p> <p>05 <input type="checkbox"/> EXTENSION SERVICES</p> <p>06 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>E11. Specify what supporting services from the government are expected in order to facilitate OFC cultivation in your paddy lands</p> <p>E e_11.Contains(6)</p>	<p>TEXT e_11_oth</p> <p>.....</p>

MODULE F: CROP SALES

E c_filter==1

STATIC TEXT

Enumerator: Please ask about the household's sales and/or barter of produced rice from October 1st 2021 to September 30th 2022

FRICEFILTER. Did you or anyone in the household sell or barter any rice from its own production from October 1st 2021 to September 30th 2022?

SINGLE-SELECT

f_ricefilter

- 01 YES
- 02 NO

MODULE F: CROP SALES

F.1 RICE SALES

E f_ricefilter==1

F1. To whom did the household sell/barter rice to/with from October 1st 2021 to September 30th 2022?

I Enumerator:<\u> Please list the sales in order of relevance

MULTI-SELECT: ORDERED

f1

- 01 SMALL-SCALE TRADER IN THE VILLAGE
- 02 LARGE-SCALE TRADER/WHOLESALE
- 03 RETAILER/MARKETER
- 04 OTHER HOUSEHOLDS (FOR CONSUMPTION)
- 05 DIRECT SALE TO PMB
- 06 DIRECTLY TO MILL/PROCESSOR GATE (DELIVERED TO MILL/PROCESSOR GATE)
- 07 INPUT SUPPLIER
- 08 OTHER (SPECIFY)

F1. Specify to whom the household sold or bartered rice to/with from October 1st 2021 to September 30th 2022

E f1.Contains(8)

TEXT

f1_oth

.....

MODULE F: CROP SALES / F.1 RICE SALES

Roster: RICE SALES ROSTER - %ROSTERTITLE%

generated by multi-select question [f1](#)

F_rice_sale_roster

F101. In which months did the household sell/barter the rice to/with the %rosteritle%?

MULTI-SELECT

f1_01

- 01 OCT 2021
- 02 NOV 2021
- 03 DEC 2021
- 04 JAN 2022
- 05 FEB 2022
- 06 MAR 2022
- 07 APR 2022
- 08 MAY 2022
- 09 JUN 2022
- 10 JUL 2022
- 11 AUG 2022
- 12 SEP 2022

F102. How much rice did the household sell/barter in total to/with %rosteritle%?

NUMERIC: INTEGER

f1_02

F103. Unit of measurement

E f1_02>0

SINGLE-SELECT

f1_03

- 01 KILOGRAM
- 02 64KG BAG
- 03 50KG BAG
- 04 25KG BAG
- 05 10KG BAG
- 06 GRAM
- 07 KILOGRAM UNSHELLED
- 08 64KG BAG UNSHELLED
- 09 50KG BAG UNSHELLED
- 10 25KG BAG UNSHELLED
- 11 10 KG BAG UNSHELLED
- 14 BUSHEL

F104. How far was the %rosteritle% buyer from the household's homestead?

NUMERIC: INTEGER

f1_04

SPECIAL VALUES

- 00 LESS THAN 1 KM FROM HOMESTEAD
- 01 AT THE HOMESTEAD

F105. Unit of measurement

E f1_04>0

SINGLE-SELECT

f1_05

- 01 KILOMETER
- 02 MILE

<p>F106. How much did the household spend for the total transport of rice from your homestead to the %rostertitle% buyer?</p> <p>I Please indicate the cost in rupees Enumerator: If the household used its own transport ask how much the household would have charged from someone else to transport it?</p> <p>E f1_04>0</p>	<p>NUMERIC: INTEGER f1_06</p> <p>-----</p>
<p>F107. What was the average price per unit of rice sold to %rostertitle% from October 1st 2021 to September 30th 2022?</p> <p>I Please indicate the price in rupees per unit</p>	<p>NUMERIC: INTEGER f1_07</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-999 THE TRANSACTION WAS BARTERED</p>
<p>F108. Unit of measurement</p> <p>E f1_07>0</p>	<p>SINGLE-SELECT f1_08</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>F109. On average, how many months after the sale did the household receive the payment (cash or in-kind) from %rostertitle% from October 1st 2021 to September 30th 2022?</p> <p>I Add the number of months or select one special value</p> <p>E f1_07!=-999</p>	<p>NUMERIC: INTEGER f1_09</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 PAID AT THE SAME TIME</p> <p>-01 PAID WITHIN 1 MONTH</p> <p>-06 PAID BEFORE THE HARVEST</p> <p>-12 NOT YET PAID</p>

STATIC TEXT

Enumerator: Please, ask about crop sales for all crops, excluding rice, and crops cultivated/harvested in orchards or home gardens from October 1st 2021 to September 30th 2022

<p>FCROPFILTER. Did the household sell or barter any other own produced crop excluding rice and crops cultivated/harvested in orchards or home gardens from October 1st 2021 to September 30th 2022?</p> <p>I Enumerator: Sales/barter include payments made with crops in exchange for labour and other services</p>	<p>SINGLE-SELECT f_cropfilter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
---	---

MODULE F: CROP SALES
F.2 OTHER CROP SALES

E f_cropfilter==1

<p>F2. Which of these crops were sold or bartered by the household from October 1st 2021 to September 30th 2022?</p>	<p>MULTI-SELECT f2</p> <p>02 <input type="checkbox"/> MAIZE</p> <p>03 <input type="checkbox"/> BLACK GRAM</p> <p>04 <input type="checkbox"/> GROUNDNUT</p> <p>05 <input type="checkbox"/> SOYA BEAN</p> <p>06 <input type="checkbox"/> COWPEA</p> <p>07 <input type="checkbox"/> GREEN GRAM</p> <p>08 <input type="checkbox"/> GINGERLY</p> <p>09 <input type="checkbox"/> FINGER MILLET</p> <p>10 <input type="checkbox"/> CHILIES</p> <p>11 <input type="checkbox"/> LUFFA</p> <p>12 <input type="checkbox"/> LADIES FINGERS</p> <p>13 <input type="checkbox"/> BRINJAL</p> <p>14 <input type="checkbox"/> BITTER GOURD</p> <p>15 <input type="checkbox"/> TOMATO</p> <p>16 <input type="checkbox"/> PUMPKIN</p> <p>17 <input type="checkbox"/> CAPSICUM</p> <p>And 1 other symbols [23]</p>
<p>F2. Specify what crops were sold or bartered by the household from October 1st 2021 to September 30th 2022</p> <p>E f2.Contains(18)</p>	<p>TEXT f2_oth</p> <p>.....</p>

MODULE F: CROP SALES / F.2 OTHER CROP SALES
Roster: CROP SALES ROSTER - %ROSTERTITLE%
 generated by multi-select question [f2](#)

F_crop_sale_roster

<p>F201. What was the total quantity of %rosteritle% sold for cash and/or bartered for goods and/or labour from October 1st 2021 to September 30th 2022?</p>	<p>NUMERIC: INTEGER f2_01</p> <p>-----</p>
--	---

F202. Unit of measurement

E f2_01>0

SINGLE-SELECT

f2_02

- 01 KILOGRAM
- 02 64KG BAG
- 03 50KG BAG
- 04 25KG BAG
- 05 10KG BAG
- 06 GRAM
- 07 KILOGRAM UNSHELLED
- 08 64KG BAG UNSHELLED
- 09 50KG BAG UNSHELLED
- 10 25KG BAG UNSHELLED
- 11 10 KG BAG UNSHELLED
- 12 INDIVIDUAL PLANT
- 13 COB/ NUT / LEAF /BUNCH / B
- AIL
- 14 BUSHEL

F203. What was the largest quantity of **roster title** sold or bartered within a single transaction from October 1st 2021 to September 30th 2022?

NUMERIC: INTEGER

f2_03

I Enumerator: Ask the following questions for the LARGEST cash/barter transaction

V1 self<=f2_01

M1 The quantity of **roster title** sold in the largest transaction should be smaller or equal of the total quantity sold

F204. Unit of measurement

E f2_03>0

SINGLE-SELECT

f2_04

- 01 KILOGRAM
- 02 64KG BAG
- 03 50KG BAG
- 04 25KG BAG
- 05 10KG BAG
- 06 GRAM
- 07 KILOGRAM UNSHELLED
- 08 64KG BAG UNSHELLED
- 09 50KG BAG UNSHELLED
- 10 25KG BAG UNSHELLED
- 11 10 KG BAG UNSHELLED
- 12 INDIVIDUAL PLANT
- 13 COB/ NUT / LEAF /BUNCH / B
- AIL
- 14 BUSHEL

F205. In which month did the household sell/barter its largest transaction of %rostertitle%?

SINGLE-SELECT

f2_05

- 01 OCT 2021
- 02 NOV 2021
- 03 DEC 2021
- 04 JAN 2022
- 05 FEB 2022
- 06 MAR 2022
- 07 APR 2022
- 08 MAY 2022
- 09 JUN 2022
- 10 JUL 2022
- 11 AUG 2022
- 12 SEP 2022

F206. To whom did the household sell/barter its largest transaction of %rostertitle% to?

SINGLE-SELECT

f2_06

- 01 SMALL-SCALE TRADER IN THE VILLAGE
- 02 LARGE-SCALE TRADER/WHOLESALER
- 03 RETAILER/MARKETEER
- 04 OTHER HOUSEHOLDS (FOR CONSUMPTION)
- 05 DIRECT SALE TO PMB
- 06 DIRECTLY TO MILLER/PROCESSOR (DELIVERED TO MILL/PROCESSOR GATE)
- 07 INPUT SUPPLIER
- 08 DEDICATED ECONOMIC CENTER
- 09 OTHER (SPECIFY)

F206. Specify to whom did the household sell/barter its largest transaction of %rostertitle% to.

TEXT

f2_06_oth

E f2_06==9

.....

F207. How far was the buyer of the largest transaction of %rostertitle% from the household's homestead?

NUMERIC: DECIMAL

f2_07

SPECIAL VALUES

- 00 LESS THAN 1 KM FROM THE HOMESTEAD
- 01 AT THE HOMESTEAD

F208. Unit of measurement

SINGLE-SELECT

f2_08

E f2_07>0

- 01 KILOMETER
- 02 MILE

<p>F209. For the largest transaction, how much did the household spend in total for the transportation of %rostartitle% from its homestead to the point of sale/barter?</p> <p>I Please indicate the cost in rupees Enumerator: If the household used its own transport, ask how much the household would have charged from someone else to transport it</p> <p>E f2_07>0</p>	<p>NUMERIC: INTEGER f2_09</p> <p>-----</p>
<p>F210. What was the price per unit for the largest cash transaction of %rostartitle%?</p> <p>I Please indicate the price in rupees</p>	<p>NUMERIC: INTEGER f2_10</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-09 The transaction was a barter</p>
<p>F211. Unit of measurement</p> <p>E f2_10>0</p>	<p>SINGLE-SELECT f2_11</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> 64KG BAG</p> <p>03 <input type="radio"/> 50KG BAG</p> <p>04 <input type="radio"/> 25KG BAG</p> <p>05 <input type="radio"/> 10KG BAG</p> <p>06 <input type="radio"/> GRAM</p> <p>07 <input type="radio"/> KILOGRAM UNSHELLED</p> <p>08 <input type="radio"/> 64KG BAG UNSHELLED</p> <p>09 <input type="radio"/> 50KG BAG UNSHELLED</p> <p>10 <input type="radio"/> 25KG BAG UNSHELLED</p> <p>11 <input type="radio"/> 10 KG BAG UNSHELLED</p> <p>12 <input type="radio"/> INDIVIDUAL PLANT</p> <p>13 <input type="radio"/> COB/ NUT / LEAF /BUNCH / BAIL</p> <p>14 <input type="radio"/> BUSHEL</p>
<p>F212. How many months after the sale of the largest transaction did the household receive its payment for the %rostartitle%?</p>	<p>NUMERIC: INTEGER f2_12</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 PAID AT THE SAME TIME</p> <p>-01 PAID WITHIN 1 MONTH</p> <p>-06 PAID BEFORE THE HARVEST</p> <p>-12 NOT YET PAID</p>
<p>F213. Did the household grow %rostartitle% under a formal contract for the largest transaction from October 1st 2021 to September 30th 2022?</p> <p>E @rowcode==2 @rowcode==5</p>	<p>SINGLE-SELECT f2_13</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

<p>F214. What was the contract type for the largest transaction of %rostertitle%?</p> <p>E f2_13==1</p>	<p>MULTI-SELECT f2_14</p> <p>01 <input type="checkbox"/> INPUT</p> <p>02 <input type="checkbox"/> PRICE</p> <p>03 <input type="checkbox"/> EXPERTISE</p> <p>04 <input type="checkbox"/> QUANTITY</p>
<p>F215. Did you receive input or cash in advance through a formal agreement regarding the largest transaction of %rostertitle%?</p> <p>E f2_13==1</p>	<p>SINGLE-SELECT f2_15</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

MODULE G: LIVESTOCK

STATIC TEXT

Enumerator: Please ask about livestock, poultry and stocked fish ponds that this household raised or owned from October 1st 2021 to September 30th 2022

<p>GFILTER. Did you or anyone in the household raise or own any livestock, poultry or aquaculture from October 1st 2021 to September 30th 2022?</p>	<p>SINGLE-SELECT g_filter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>G1. Did the household own/raise any of these animals from October 1st 2021 to September 30th 2022?</p> <p>E g_filter==1</p>	<p>MULTI-SELECT g1</p> <p>01 <input type="checkbox"/> BEEF CATTLES</p> <p>02 <input type="checkbox"/> GOATS</p> <p>03 <input type="checkbox"/> PIGS</p> <p>04 <input type="checkbox"/> DAIRY COWS</p> <p>05 <input type="checkbox"/> BUFFALOES</p> <p>06 <input type="checkbox"/> LAYERS</p> <p>07 <input type="checkbox"/> BROILERS</p> <p>08 <input type="checkbox"/> AQUACULTURE</p> <p>09 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>G1. Specify the other type of animal owned/raised from October 1st 2021 to September 30th 2022</p> <p>E g1.Contains(9)</p>	<p>TEXT g1_oth</p> <p>.....</p>

MODULE G: LIVESTOCK

Roster: LIVESTOCK RAISED OR OWNED - %ROSTERTITLE%

generated by multi-select question [g1](#)

G_livestock_roster

E g_filter==1

<p>G101. How many %rostartitle% was this household raising as of <u>October 1st 2022</u>?</p>	<p>NUMERIC: INTEGER g1_01</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>G102. How many %rostartitle% was this household raising as of <u>Septmeber 30 2021</u>?</p>	<p>NUMERIC: INTEGER g1_02</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>G103. How many %rostartitle% have born or have this household bought/brought between from <u>October 1st 2021 to September 30th 2022</u>?</p>	<p>NUMERIC: INTEGER g1_03</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>

<p>G104. How many %rostartitle% have died in this household from October 1st 2021 to September 30th 2022?</p> <p>W1 $g1_01 >= g1_02 \ \&\& \ (self <= (g1_01 - g1_02) + g1_03) \ \ g1_01 < g1_02 \ \&\& \ (self <= (g1_02 - g1_01) + g1_03)$</p> <p>M1 The number of %rostartitle% died should be less or equal of the difference between %rostartitle% own/raised at the beginning and the end of period (in absolute value) plus %rostartitle% bought during the entire period.</p>	<p>NUMERIC: INTEGER g1_04</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>G105. For how many months did the household produce %rostartitle% from October 1st 2021 to September 30th 2022?</p> <p>V1 $self >= 0 \ \&\& \ self <= 12$</p> <p>M1 The studied period of time is of 12 months</p>	<p>NUMERIC: INTEGER g1_05</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>G106. What was the average monthly production of %rostartitle%?</p> <p>E @rowcode!=1 && @rowcode!=3 && @rowcode!=7</p>	<p>NUMERIC: INTEGER g1_06</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>G107. Unit of measurement</p> <p>E (@rowcode!=1 && @rowcode!=3 && @rowcode!=7) && g1_06>0</p>	<p>SINGLE-SELECT g1_07</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> LITERS</p> <p>03 <input type="radio"/> NO. OF EGGS</p>
<p>G108. What was the average monthly sales from %rostartitle% production?</p> <p>E @rowcode!=1 && @rowcode!=3 && @rowcode!=7</p> <p>W1 $g1_08 <= g1_06$</p> <p>M1 The quantity sold on average should be smaller or equal than the quantity produced on average</p>	<p>NUMERIC: INTEGER g1_08</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>
<p>G109. Unit of measurement</p> <p>E @rowcode!=1 && @rowcode!=3 && @rowcode!=7</p>	<p>SINGLE-SELECT g1_09</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> LITER</p> <p>03 <input type="radio"/> NO. OF EGGS</p>
<p>G111. What was the average unit price of the %rostartitle% production sales?</p> <p>I Please indicate the price in rupees</p> <p>E @rowcode!=1 && @rowcode!=3 && @rowcode!=7</p>	<p>NUMERIC: INTEGER g1_11</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NOT SOLD</p>
<p>G112. What was the average monthly self-consumption of the %rostartitle% production?</p> <p>E @rowcode!=8</p>	<p>NUMERIC: INTEGER g1_12</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NONE</p>

<p>G113. Unit of measurement</p> <p>E @rowcode!=8 & g1_12>0</p>	<p>SINGLE-SELECT g1_13</p> <p>01 <input type="radio"/> KILOGRAM</p> <p>02 <input type="radio"/> LITERS</p> <p>03 <input type="radio"/> NO. OF EGGS</p>
<p>G114. Did the household <u>sell</u> any %rostartitle% from October 1st 2021 to September 30th 2022 ?</p> <p>E @rowcode!=8</p>	<p>SINGLE-SELECT g1_14</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>G115. How many %rostartitle% have been sold by the household from October 1st 2021 to September 30th 2022?</p> <p>(Number of %rostartitle%)</p> <p>E g1_14==1 && @rowcode!=8</p> <p>W1 g1_15<=g1_02-g1_01-g1_04+g1_03</p> <p>M1 The difference between the animal raised at beginning at the end of the period net those bought and died should be greater than animals sold</p>	<p>NUMERIC: INTEGER g1_15</p> <p>-----</p>
<p>G116. What was the average value of %rostartitle% sold from October 1st 2021 to September 30th 2022?</p> <p>I Please indicate the price in rupees per animal</p> <p>E g1_14==1 && @rowcode!=8</p>	<p>NUMERIC: INTEGER g1_16</p> <p>-----</p>

MODULE H.A: FOOD CONSUMPTION

MODULE H.A: FOOD CONSUMPTION

FOOD CONSUMPTION (PART 1)

HA100. Who in the household is most knowledgeable about food consumed in the household?

SINGLE-SELECT: LINKED
SOURCE OF CATEGORIES: TEXT LIST QUESTION [B_01](#)

ha_100

HA101. Over the past one week (7 days), did you or others in your household consume any of the following cereals, grains, and cereal products?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_101_cereals

- 101 / RICE
- 102 / HOPPERS
- 103 / STRING HOPPERS
- 104 / FLAT BREAD (ROTI)
- 105 / BLACK GRAM
- 106 / MAIZE
- 107 / SORGHUM
- 108 / BREAD
- 109 / WHEAT
- 110 / PASTA
- 111 / FINGER MILLET
- 112 / BUNS
- 113 / BISCUITS
- 114 / BREAKFAST CEREALS
- 115 / OTHER CEREALS

HA102. Over the past one week (7 days), did you or others in your household consume any of the following roots, tubers, and plantains?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_102_tubers

- 201 / CASSAVA
- 202 / SWEET POTATO
- 203 / YAM
- 204 / OTHER TYPES OF POTATOES

HA103. Over the past one week (7 days), did you or others in your household consume any of the following nuts and pulses?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_103_nuts

- 301 / BEANS
- 302 / PIGEON PEA
- 303 / GROUNDNUTS
- 306 / SOYBEAN
- 307 / COWPEA
- 308 / GREEN GRAMS
- 309 / LENTIL
- 310 / OTHER NUTS/PULSES

HA104. Over the past one week (7 days), did you or others in your household consume any of the following vegetables?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_104_vegetables

- 401 / ONION
- 402 / CABBAGE
- 403 / CAPSICUM
- 404 / EGGPLANT
- 405 / BEETROOT
- 406 / LEEKS
- 407 / RADISH
- 408 / KNOL KNOL
- 410 / TOMATO
- 411 / WINGED BEANS
- 412 / SNAKE GOURD
- 413 / LUFFA
- 414 / BITTER GOURD
- 415 / CUCUMBER
- 416 / PUMPKIN
- 417 / DRUMSTICKS (HORSE RADISH TREE)

[And 6 other symbols \[24\]](#)

HA105. Over the past one week (7 days), did you or others in your household consume any of the following meat, fish, and animal products?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS. FOR MEAT, INCLUDE BOTH DRIED MEAT PRODUCT AND FRESH MEAT.

MULTI-SELECT: YES/NO

ha_105_meat

- 501 / EGGS
- 502 / FISH
- 503 / BEEF
- 504 / GOAT MEAT
- 505 / PORK
- 506 / MUTTON
- 507 / CHICKEN
- 508 / OTHER POULTRY - GUINEA FOWL, DOVES, QUAIL
- 509 / OTHER SEA FOODS (PRAWNS, LOBSTERS, ETC)
- 510 / OTHER FISH AND ANIMAL PRODUCTS

HA106. Over the past one week (7 days), did you or others in your household consume any of the following fruits?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_106_fruit

- 601 / MANGO
- 602 / BANANA
- 603 / CITRUS FRUITS (ORANGE, TANGERINES, LEMONS ETC)
- 604 / PINEAPPLE
- 605 / PAWPAWS
- 606 / GUAVA
- 607 / AVOCADO
- 608 / APPLE
- 609 / SOURSOP
- 610 / OTHER FRUITS

HA107. Over the past one week (7 days), did you or others in your household consume any of the following milk and milk products?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_107_milk

- 701 / FRESH MILK
- 702 / POWDERED MILK
- 703 / BUTTER
- 704 / YOGHURT
- 705 / CHEESE
- 706 / INFANT FEEDING FOR MULA (FOR BOTTLE)
- 707 / OTHER MILK PRODUCTS

HA108. Over the past one week (7 days), did you or others in your household consume any of the following sugar and sugar products?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_108_sugar

- 801 / SUGAR
- 802 / SUGAR CANE
- 803 / HONEY
- 804 / JAGGARY
- 805 / TREACLE
- 806 / OTHER SUGAR PRODUCTS

HA109. Over the past one week (7 days), did you or others in your household consume any of the following Oil and Oil Products?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_109_oil

- 901 / COCONUT OIL
- 902 / VEGETABLE OIL
- 903 / SESAME OIL
- 904 / PALM OIL
- 905 / SUNFLOWER OIL
- 906 / BUTTER
- 907 / FATS SPREADS
- 908 / GHEE

HA110. Over the past one week (7 days), did you or others in your household consume any of the following spices and miscellaneous items?

I INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.

MULTI-SELECT: YES/NO

ha_110_spices

- 1101 / SALT
- 1102 / CHILLI
- 1103 / YEAST
- 1104 / TOMATO SAUCE
- 1105 / HOT SAUCE
- 1106 / JAM, JELLY
- 1107 / SWEETS, CANDY, CHOCOLATES
- 1108 / OTHER SPICES

HA_check. ENUMERATOR: Did the household consume at least one food item in past 7 days ?

W1 /// Checks that the household consumed at least one of the items in the consumption module (ha_101_cereals.Yes.ContainsAny(101,102,103,104,105,106,107,108,109,110,111)) || (ha_102_tubers.Yes.Contains [And 550 other symbols \[3\]](#))

M1 Ensure at least one food item was consumed by household in past 7 days.

SINGLE-SELECT

ha_check

- 01 YES
- 02 NO

FOOD CONSUMPTION (PART 2)

<p>HA201. Over the past one week (7 days), how many days did you or others in your household consume any Cereals, Grains and Cereal Products (Maize Grain/Flour; Green Maize; Rice; Finger Millet ; Pearl Millet; Sorghum; Wheat Flour; Bread; Pasta; Other Cereal)</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO.</p> <p>W1 // if one item consumed... (ha_101_cereals.Yes.ContainsAny(101,102,103,104,105,106,107,108,109,110,111,112,113,114,115)) ? // ...then must have non-zero days (ha_201.InRange(1,7)) : // otherwise, z And 20 other symbols [4]</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recorded response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_201</p> <p>-----</p>
<p>HA202. Over the past one week (7 days), how many days did you or others in your household consume any Roots, Tubers, and Plantains (Cassava Tuber/Flour; Sweet Potato; Irish Potato; Other Tuber/Plantain)</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO.</p> <p>W1 // if one item consumed... (ha_102_tubers.Yes.ContainsAny(201,202,203,204)) ? // ...then must have non-zero days (ha_202.InRange(1,7)) : // otherwise, zero days (ha_202==0)</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recorded response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_202</p> <p>-----</p>
<p>HA203. Over the past one week (7 days), how many days did you or others in your household eat legumes (beans; peas; cowpeas; peanuts; other nuts/legumes)?</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO.</p> <p>W1 // if one item consumed... (ha_103_nuts.Yes.ContainsAny(301,302,303,304,305,306,307,308,309)) ? // ...then must have non-zero days (ha_203.InRange(1,7)) : // otherwise, zero days (ha_203==0)</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recorded response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_203</p> <p>-----</p>
<p>HA204. Over the past one week (7 days), how many days did you or others in your household eat vegetables (onions, cabbage, tomatoes, cucumbers, other vegetables/legumes)?</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO.</p> <p>W1 // if one item consumed... (ha_104_vegetables.Yes.ContainsAny(401,402,403,404,405,406,407,408,409,410,411,412,413,414,415,416,417,418,419,420,421,422,423)) ? // ...then must have non-zero days (ha_20 And 54 other symbols [5])</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recorded response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_204</p> <p>-----</p>

<p>HA205. Over the past one week (7 days), how many days did you or others in your household consume any Meat, Fish and Animal Products (Egg;Dried/Fresh/Smoked Fish (Excluding Fish Sauce/Powder); Beef; Goat Meat; Pork; Poultry; Other Meat)</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO. W1 // if one item consumed... (ha_105_meat.Yes.ContainsAny(501,502,503,504,505,506,507,508,509,510)) ? // ...then must have non-zero days (ha_205.InRange(1,7)) : // otherwise, zero days (ha_205==0)</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recored response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_205</p> <p>-----</p>
<p>HA206. Over the past one week (7 days), how many days did you or others in your household consume any Fruits (Mango; Banana; Citrus; Pineapple; Papaya; Guava; Avocado; Apple; Other Fruit)</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO. W1 // if one item consumed... (ha_106_fruit.Yes.ContainsAny(601,602,603,604,605,606,607,608,609,610)) ? // ...then must have non-zero days (ha_206.InRange(1,7)) : // otherwise, zero days (ha_206==0)</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recored response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_206</p> <p>-----</p>
<p>HA207. Over the past one week (7 days), how many days did you or others in your household consume any Milk/Milk Products (Fresh/Powdered/Soured Milk; Yogurt; Cheese; Other Milk Product - Excluding Margarine/Butter or Small Amounts of Milk for Tea/Coffee)</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO. W1 // if one item consumed... (ha_107_milk.Yes.ContainsAny(701,702,703,704,705,706,707)) ? // ...then must have non-zero days (ha_207.InRange(1,7)) : // otherwise, zero days (ha_207==0)</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recored response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_207</p> <p>-----</p>
<p>HA208. Over the past one week (7 days), how many days did you or others in your household consume any Sugar/Sugar Products/Honey (Sugar; Sugar Cane; Honey; Jam; Jelly; Sweets/Candy/Chocolate; Other Sugar Product)</p> <p>I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO. W1 // if one item consumed... (ha_108_sugar.Yes.ContainsAny(801,802,803,804,805,806)) ? // ...then must have non-zero days (ha_208.InRange(1,7)) : // otherwise, zero days (ha_208==0)</p> <p>M1 Number of days reported is unlikely and/or does not agree with previously recored response in part 1 of food consumption over past week. Please confirm.</p>	<p>NUMERIC: INTEGER ha_208</p> <p>-----</p>

HA209. Over the past one week (7 days), how many days did you or others in your household consume any Fats/Oil (Cooking Oil; Butter; Margarine; Other Fat/Oil)

NUMERIC: INTEGER

ha_209

I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO.

W1 // if one item consumed... ((ha_109_oil.Yes.ContainsAny(901,902,903,904,905,906,907,908)) ? // ...then must have non-zero days (ha_209.InRange(1,7)) : // otherwise, zero days (ha_209==0)

M1 Number of days reported is unlikely and/or does not agree with previously recorded response in part 1 of food consumption over past week. Please confirm.

HA210. Over the past one week (7 days), how many days did you or others in your household consume any Spices/Condiments (Tea; Coffee/Cocoa/Milk; Salt; Spices; Yeast/Baking Powder; Tomato/Hot Sauce; Fish Powder/Sauce; Other Condiment - Including Small Amounts of Milk for Tea/Coffee)

NUMERIC: INTEGER

ha_210

I NUMBER OF DAYS IF NOT CONSUMED, RECORD ZERO.

W1 // if one item consumed... ((ha_110_spices.Yes.ContainsAny(1101,1102,1103,1104,1105,1106,1107,1108))) ? // ...then must have non-zero days (ha_210.InRange(1,7)) : // otherwise, zero days (ha_210==0)

M1 Number of days reported is unlikely and/or does not agree with previously recorded response in part 1 of food consumption over past week. Please confirm.

HA211. Over the past one week (7 days), did any people that you did not list as household members eat any meals in your household?

SINGLE-SELECT

ha_211

- 01 YES
- 02 NO

I READ LIST FROM household ROSTER

HA212. How many meals you consumed outside in the past 7 days

NUMERIC: INTEGER

ha_212

V1 self <= 21

M1 Total meals consumed outside should be less than 21 (3 meals/day * 7 days)

MODULE H.C: COPING STRATEGY

<p>HC1. In the past 7 days, did you worry that your household would not have enough food?</p>	<p>SINGLE-SELECT hc_1</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
<p>HC2a. In the past 7 days, how many days have you or someone in your household had to <u>Rely on less preferred and/or less expensive foods?</u></p> <p>I NUMBER OF DAYS IF NO DAYS, RECORD ZERO. V1 self.InRange(0,7)</p> <p>M1 Number of days cannot be greater than 7. Please confirm.</p>	<p>NUMERIC: INTEGER hc_2a</p> <p>-----</p>
<p>HC2b. In the past 7 days, how many days have you or someone in your household had to <u>Limit portion size at meal- times?</u></p> <p>I NUMBER OF DAYS IF NO DAYS, RECORD ZERO. V1 self.InRange(0,7)</p> <p>M1 Number of days cannot be greater than 7. Please confirm.</p>	<p>NUMERIC: INTEGER hc_2b</p> <p>-----</p>
<p>HC2c. In the past 7 days, how many days have you or someone in your household had to <u>Reduce number of meals eaten in a day?</u></p> <p>I NUMBER OF DAYS IF NO DAYS, RECORD ZERO. V1 self.InRange(0,7)</p> <p>M1 Number of days cannot be greater than 7. Please confirm.</p>	<p>NUMERIC: INTEGER hc_2c</p> <p>-----</p>
<p>HC2d. In the past 7 days, how many days have you or someone in your household had to <u>Restrict consumption by adults in order for small children to eat?</u></p> <p>I NUMBER OF DAYS IF NO DAYS, RECORD ZERO. V1 self.InRange(0,7)</p> <p>M1 Number of days cannot be greater than 7. Please confirm.</p>	<p>NUMERIC: INTEGER hc_2d</p> <p>-----</p>
<p>HC2e. In the past 7 days, how many days have you or someone in your household had to <u>Borrow food, or rely on help from a friend or relative?</u></p> <p>I NUMBER OF DAYS IF NO DAYS, RECORD ZERO. V1 self.InRange(0,7)</p> <p>M1 Number of days cannot be greater than 7. Please confirm.</p>	<p>NUMERIC: INTEGER hc_2e</p> <p>-----</p>
<p>HC3a. How many meals, including breakfast are taken per day in your household?</p> <p>Adults</p> <p>I NUMBER V1 self.InRange(1,6)</p> <p>M1 Number of meals seem unlikely. Please confirm that this is correct.</p>	<p>NUMERIC: INTEGER hc_3a</p> <p>-----</p>

HC3b. How many meals, including breakfast are taken per day in your household?

5-17years

NUMERIC: INTEGER

hc_3b

SPECIAL VALUES

-01 Not Applicable

I NUMBER

V1 self.InRange(-1,6)

M1 Number of meals seem unlikely. Please confirm that this is correct.

HC3c. How many meals, including breakfast are taken per day in your household?

Children (6-59 months)

NUMERIC: INTEGER

hc_3c

SPECIAL VALUES

-01 Not Applicable

I NUMBER LEAVE BLANK IF NO CHILDREN

V1 /// Only check the number of meals is within the range /
// if there is children in the household and the question was not left blank self.HasValue? self.InRange(-1,6) : true

M1 Number of meals seem unlikely. Please confirm that this is correct.

MODULE I: INFORMATION SERVICES

MODULE I: INFORMATION SERVICES

I.1 WEATHER INFORMATION

STATIC TEXT

*Enumerator: Please ask if the respondent has **EVER** received weather information from media, public organizations, private agents or other farmers.*

<p>I1FILTER. Have you EVER received weather information from media (TV, radio, Internet), organizations, private agents or other farmers?</p>	<p>SINGLE-SELECT I1_filter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>I1. Have you EVER received the following weather forecast?</p> <p>E I1_filter==1</p>	<p>MULTI-SELECT I1</p> <p>01 <input type="checkbox"/> RAINFALL</p> <p>02 <input type="checkbox"/> TEMPERATURE</p> <p>03 <input type="checkbox"/> WIND SPEED AND DIRECTION</p> <p>04 <input type="checkbox"/> HUMIDITY</p> <p>05 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>I1. Specify other type(s) of weather information received.</p> <p>E I1.Contains(5)</p>	<p>TEXT I1_oth</p> <p>.....</p>

MODULE I: INFORMATION SERVICES / I.1 WEATHER INFORMATION
 Roster: WEATHER ROSTER - %ROSTERTITLE%
 generated by multi-select question [I1](#)

I_weather_roster

E I1_filter==1

<p>I101. What are the types of information about %rostertitle%?</p>	<p>MULTI-SELECT I1_01</p> <p>01 <input type="checkbox"/> NOW CASTING (<24 HOURS)</p> <p>02 <input type="checkbox"/> SHORT RANGE FORECASTING (1-3 DAYS)</p> <p>03 <input type="checkbox"/> MEDIUM-RANGE FORECAST (3 - 10 DAYS)</p> <p>04 <input type="checkbox"/> EXTENDED WEATHER FORECAST (10 DAYS TO 4 WEEKS)</p> <p>05 <input type="checkbox"/> LONG RANGE FORECAST (> 4 WEEKS)</p> <p>06 <input type="checkbox"/> SEASONAL</p> <p>07 <input type="checkbox"/> LONG TERM TREND</p>
---	--

I102. What are the channels the household receive information about %rostertitle%

MULTI-SELECT I1_02

01 INFORMAL CONVERSATION

02 TV

03 NEWSPAPER

04 WORKSHOP

05 FIELD DAY

06 DEMONSTRATION PLOT

07 FARMER ORGANIZATION

08 MEETING

09 TRAINING PROGRAMME

10 MOBILE APP

11 TEXT MESSAGE/VOICE MESS

AGE

12 INTERNET

13 RADIO

14 OTHER (SPECIFY)

I102. Specify other channel the household received information about %rostertitle%

E I1_02.Contains(14)

TEXT I1_02_oth

.....

I103. Is the information about %rostertitle% free?

SINGLE-SELECT I1_03

01 YES

02 NO

03 SOMETIMES FREE SOMETIMES NOT FREE

I103. How much in rupees did you have to pay for the information you received about %roster title%?

E I1_03==2 || I1_03==3

NUMERIC: INTEGER I1_03_oth

SPECIAL VALUES

-999 NOT FREE BUT DON'T KNOW HOW MUCH IT COSTS

I103. Unit of measurement

E I1_03==2 || I1_03==3

SINGLE-SELECT I1_03_cost

01 PER WEEK

02 PER MONTH

03 PER YEAR

04 ONE TIME COST

I104. How did the household use the information about %rosteritle%?

MULTI-SELECT

I1_04

- 00 NOT USED
- 01 TO DECIDE WHEN TO PREPARE LAND
- 02 TO DECIDE SEED VARIETY
- 03 TO DECIDE WHEN TO PLANT /PLOUGH
- 04 TO DECIDE WHEN TO APPLY FERTILIZER AND QUANTITY
- 05 TO DECIDE PEST CONTROL PRACTICE
- 06 TO DECIDE WHEN TO HARVEST
- 07 TO DECIDE STORAGE MANAGEMENT
- 08 TO DECIDE WHEN AND WHERE TO SELL CROP
- 09 TO DECIDE WHETHER TO STORE DRINKING WATER FOR ANIMAL AND HOUSEHOLD
- 10 TO DECIDE WHETHER TO STORE FOOD FOR ANIMAL AND HOUSEHOLD
- 11 TO DECIDE WHETHER TO TEMPORARILY MOVE TO ANOTHER PLACE
- 12 TO AVOID POSSIBLE DAMAGE TO THE HOUSE OR ASSET
- 13 TO DECIDE WHEN AND HOW MUCH TO IRRIGATE
- 14 OTHER (SPECIFY)

I104. Specify other way the household use the information about %rosteritle%.

TEXT

I1_04_oth

E I1_04.Contains(14)

.....

I105. What can be improved about %rostertitle%?

MULTI-SELECT

I1_05

- 01 BETTER PRECISION
- 02 HIGHER FREQUENCY
- 03 LONGER FORECAST RANGE I
NTO THE FUTURE
- 04 DELIVERY METHOD
- 05 LOWER COST
- 06 LESS REQUIREMENT ON INT
ERNET/DATA
- 07 LESS TECHNICAL LANGUAGE
- 08 PROVIDING MORE TIMELY I
NFORMATION
- 09 WIDER COVERAGE

I106. What is your most preferred way of receiving information about %rostertitle%?

SINGLE-SELECT

I1_06

E I1_05.Contains(4)

- 01 INFORMAL CONVERSATION
- 02 TV
- 03 NEWSPAPER
- 04 WORKSHOP
- 05 FIELD DAY
- 06 DEMONSTRATION PLOT
- 07 FARMER ORGANIZATION
- 08 MEETING
- 09 TRAINING PROGRAMME
- 10 MOBILE APP
- 11 TEXT MESSAGE
- 12 VOICE MESSAGE
- 13 RADIO
- 14 OTHER

I107. Which of the following weather forecast do you wish to receive or wish to receive more?

MULTI-SELECT

I107

- 01 RAINFALL
- 02 TEMPERATURE
- 03 WIND SPEED AND DIRECTIO
N
- 04 HUMIDITY
- 05 NONE
- 06 OTHER (SPECIFY)

I107. Specify other type(s) of weather information you wish to receive or receive more.

TEXT

I107_oth

E I107.Contains(6)

.....

Enumerator: Please ask if the respondent has EVER received climate hazard information from media, organizations, private agents or other farmers.

<p>I2FILTER. Have you <u>EVER</u> received climate hazard information from media (TV, radio, Internet), organizations, private agents or other farmers?</p>	<p>SINGLE-SELECT I2_filter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>I2. Have you <u>EVER</u> received information on the following climate hazard?</p>	<p>MULTI-SELECT I2</p> <p>01 <input type="checkbox"/> DROUGHT</p> <p>02 <input type="checkbox"/> FLOOD</p> <p>03 <input type="checkbox"/> LANDSLIDE</p> <p>04 <input type="checkbox"/> CYCLONE</p> <p>05 <input type="checkbox"/> HEAVY RAIN, STRONG WIND, EXTREME TEMPERATURE</p> <p>06 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>I2. Specify other type(s) of climate hazard information received from organizations, private agents or other farmers</p>	<p>TEXT I2_oth</p> <p>.....</p>

E I2_filter==1

E I2.Contains(6)

MODULE I: INFORMATION SERVICES / I.2 DISASTER INFORMATION
Roster: DISASTER ROSTER - %ROSTERTITLE%
 generated by multi-select question I2

I_disaster_roster

E I2_filter==1

<p>I201. What are the channels the household received information about %rostertitle%</p>	<p>MULTI-SELECT I2_01</p> <p>01 <input type="checkbox"/> INFORMAL CONVERSATION</p> <p>02 <input type="checkbox"/> TV</p> <p>03 <input type="checkbox"/> NEWSPAPER</p> <p>04 <input type="checkbox"/> WORKSHOP</p> <p>05 <input type="checkbox"/> FIELD DAY</p> <p>06 <input type="checkbox"/> DEMONSTRATION PLOT</p> <p>07 <input type="checkbox"/> FARMER ORGANIZATION</p> <p>08 <input type="checkbox"/> MEETING</p> <p>09 <input type="checkbox"/> TRAINING PROGRAMME</p> <p>10 <input type="checkbox"/> MOBILE APP</p> <p>11 <input type="checkbox"/> TEXT MESSAGE/VOICE MESS</p> <p>AGE</p> <p>12 <input type="checkbox"/> INTERNET</p> <p>13 <input type="checkbox"/> RADIO</p> <p>14 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>I201. Specify other channel the household received information about %rostertitle%</p>	<p>TEXT I2_01_oth</p> <p>.....</p>

E I2_01.Contains(14)

I202. Is the information about %rosteritle% free?

SINGLE-SELECT

I2_02

- 01 YES
- 02 NO
- 03 SOMETIMES FREE SOMETIMES NOT

I202. How much in rupees did you have to pay for the information you received about %rosteritle%?

NUMERIC: INTEGER

I2_02_oth

E I2_02==2 || I2_02==3

SPECIAL VALUES

- 999 NOT FREE BUT DON'T KNOW HOW MUCH IT COSTS

I202. Unit of measurement

SINGLE-SELECT

I2_02_cost

E I2_02==2 || I2_02==3

- 01 PER WEEK
- 02 PER MONTH
- 03 PER YEAR
- 04 ONE TIME COST

I203. How did the household use the information about %rostertitle%?

I2_03

MULTI-SELECT

- 00 NOT USED
- 01 TO DECIDE WHEN TO PREPARE LAND
- 02 TO DECIDE SEED VARIETY
- 03 TO DECIDE WHEN TO PLANT /PLOUGH
- 04 TO DECIDE WHEN TO APPLY FERTILIZER AND QUANTITY
- 05 TO DECIDE PEST CONTROL PRACTICE
- 06 TO DECIDE WHEN TO HARVEST
- 07 TO DECIDE STORAGE MANAGEMENT
- 08 TO DECIDE WHEN AND WHERE TO SELL CROP
- 09 TO DECIDE WHETHER TO STORE DRINKING WATER FOR ANIMAL AND HOUSEHOLD
- 10 TO DECIDE WHETHER TO STORE FOOD FOR ANIMAL AND HOUSEHOLD
- 11 TO DECIDE WHETHER TO TEMPORARILY MOVE TO ANOTHER PLACE
- 12 TO AVOID POSSIBLE DAMAGE TO THE HOUSE OR ASSET
- 13 TO DECIDE WHEN AND HOW MUCH TO IRRIGATE
- 14 OTHER (Specify)

I203. Specify other way the household received used information about %rostertitle%

TEXT

I2_03_oth

E I2_03.Contains(14)

.....

I204. What can be improved about %rostertitle%?

MULTI-SELECT

I2_04

- 01 BETTER PRECISION
- 02 HIGHER FREQUENCY
- 03 LONGER FORECAST RANGE INTO THE FUTURE
- 04 DELIVERY METHOD
- 05 LOWER COST
- 06 LESS REQUIREMENT ON INTERNET/DATA
- 07 LESS TECHNICAL LANGUAGE
- 08 PROVIDING MORE TIMELY INFORMATION

I205. What is your most preferred way of receiving information about %rostertitle%?

SINGLE-SELECT

I2_05

E I2_04.Contains(4)

- 01 INFORMAL CONVERSATION
- 02 TV
- 03 NEWSPAPER
- 04 WORKSHOP
- 05 FIELD DAY
- 06 DEMONSTRATION PLOT
- 07 FARMER ORGANIZATION
- 08 MEETING
- 09 TRAINING PROGRAMME
- 10 MOBILE APP
- 11 TEXT MESSAGE
- 12 VOICE MESSAGE
- 13 RADIO
- 14 OTHER

I206. Which of the following climate hazard information do you wish to receive or wish to receive more?

MULTI-SELECT

I206

- 01 DROUGHT
- 02 FLOOD
- 03 LANDSLIDE
- 04 CYCLONE
- 05 HEAVY RAIN, STRONG WIND, EXTREME TEMPERATURE
- 06 NONE
- 07 OTHER (SPECIFY)

I206. Specify other type(s) of climate hazard information you wish to receive or receive more.

TEXT

I206_oth

E I206.Contains(7)

.....

Enumerator: Please ask if the respondent has EVER received market information from media, organizations, private agents or other farmers.

<p>I3FILTER. Have you <u>EVER</u> received market information from media (TV, radio, Internet), organizations, private agents or other farmers?</p>	<p>SINGLE-SELECT I3_filter</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>I3. Have you <u>EVER</u> received the following market information?</p>	<p>MULTI-SELECT I3</p> <p>01 <input type="checkbox"/> RICE PRICE (CURRENT PRICE AND PRICE TREND)</p> <p>02 <input type="checkbox"/> OTHER CROP PRICE (CURRENT PRICE AND PRICE TREND)</p> <p>03 <input type="checkbox"/> INPUT PRICE (FERTILIZER, SEED, PESTICIDE, HERBICIDES, MACHINERY)</p> <p>04 <input type="checkbox"/> TRANSPORTATION & LOGISTIC INFORMATION</p> <p>05 <input type="checkbox"/> CROP HARVEST IN THE AREA</p> <p>06 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>I3. Specify other type(s) of market information received.</p>	<p>TEXT I3_oth</p> <p>.....</p>

E I3_filter==1

E I3.Contains(6)

MODULE I: INFORMATION SERVICES / I.3 MARKET INFORMATION
Roster: MARKET ROSTER - %ROSTERTITLE%
 generated by multi-select question I3

I_market_roster

E I3_filter==1

<p>I301. How often does the household receive information about %rostertitle%?</p>	<p>MULTI-SELECT I3_01</p> <p>01 <input type="checkbox"/> REAL TIME/DAILY</p> <p>02 <input type="checkbox"/> WEEKLY</p> <p>03 <input type="checkbox"/> MONTHLY</p> <p>04 <input type="checkbox"/> SEASONAL</p> <p>05 <input type="checkbox"/> WHEN NEEDED</p> <p>06 <input type="checkbox"/> ONCE IN A WHILE</p>
--	--

I302. Who was the most important supplier of information about [%rostertitle%](#)?

SINGLE-SELECT I3_02

- 01 AGRICULTURAL INSTRUCTOR
- 02 AGRICULTURAL OFFICERS
- 03 DEVELOPMENT OFFICERS
- 04 AGRICULTURE RESEARCH AND PRODUCTION ASSISTANT (ARPA)
- 05 FARMER ORGANIZATIONS
- 06 NGOS
- 07 TRADERS/MIDDLEMAN/SALERS AGENTS
- 08 PRIVATE COMPANIES
- 09 FRIENDS/FAMILY MEMBERS/NEIGHBOURING FARMERS/OTHER MEMBERS IN THE SAME FARMER ORGANIZATION
- 10 OTHER (SPECIFY)

I302. Specify the other most important supplier of information about [%rostertitle%](#)

TEXT I3_02_oth

E I3_02==10

.....

I303. What are the channels the household received information about [%rostertitle%](#)

MULTI-SELECT I3_03

- 01 INFORMAL CONVERSATION
- 02 TV
- 03 NEWSPAPER
- 04 WORKSHOP
- 05 FIELD DAY
- 06 DEMONSTRATION PLOT
- 07 FARMER ORGANIZATION
- 08 MEETING
- 09 TRAINING PROGRAMME
- 10 MOBILE APP
- 11 TEXT MESSAGE/VOICE MESSAGE
- 12 INTERNET
- 13 RADIO
- 14 OTHER (SPECIFY)

I303. Specify other channel the household received information about [%rostertitle%](#)

TEXT I3_03_oth

E I3_03.Contains(14)

.....

<p>I304. Did you get information about %rostertitle% for free?</p>	<p>SINGLE-SELECT I3_04</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> SOMETIMES FREE SOMETIMES NOT</p>
<p>I304. How much in rupees did you have to pay for the information you received about %rostertitle%?</p> <p>E I3_04==2 I3_04==3</p>	<p>NUMERIC: INTEGER I3_04_oth</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>99 NOT FREE BUT DON'T KNOW HOW MUCH IT COSTS</p>
<p>I304. Unit of measurement</p> <p>E I3_04_oth !=99</p>	<p>SINGLE-SELECT I3_04_cost</p> <p>01 <input type="radio"/> PER WEEK</p> <p>02 <input type="radio"/> PER MONTH</p> <p>03 <input type="radio"/> PER YEAR</p> <p>04 <input type="radio"/> ONE TIME COST</p>
<p>I305. How did the household use the information about %rostertitle%?</p>	<p>MULTI-SELECT I3_05</p> <p>01 <input type="checkbox"/> TO DECIDE WHEN TO PREPARE LAND</p> <p>02 <input type="checkbox"/> TO DECIDE WHAT TO PLANT AND SEED VARIETY</p> <p>03 <input type="checkbox"/> TO DECIDE WHEN TO PLANT /PLOUGH</p> <p>04 <input type="checkbox"/> TO DECIDE WHEN TO APPLY FERTILIZER AND QUANTITY</p> <p>05 <input type="checkbox"/> TO DECIDE PEST CONTROL PRACTICE</p> <p>06 <input type="checkbox"/> TO DECIDE WHEN TO HARVEST</p> <p>07 <input type="checkbox"/> TO DECIDE STORAGE MANAGEMENT</p> <p>08 <input type="checkbox"/> TO DECIDE WHEN, WHERE AND HOW TO SELL CROP</p> <p>09 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>I305. Specify other way the household used information about %rostertitle%</p> <p>E I3_05.Contains(9)</p>	<p>TEXT I3_05_oth</p> <p>-----</p>

I306. What can be improved about %rostertitle%?

MULTI-SELECT

I3_06

- 01 BETTER PRECISION
- 02 HIGHER FREQUENCY
- 03 LONGER FORECAST RANGE INTO THE FUTURE
- 04 DELIVERY METHOD
- 05 LOWER COST
- 06 LESS REQUIREMENT ON INTERNET/DATA
- 07 LESS TECHNICAL LANGUAGE
- 08 MORE CUSTOMIZED INFORMATION
- 09 PROVIDING MORE TIMELY INFORMATION

I307. What is your most preferred way of receiving information about %rostertitle%?

E I3_06.Contains(4)

SINGLE-SELECT

I3_07

- 01 INFORMAL CONVERSATION
- 02 TV
- 03 NEWSPAPER
- 04 WORKSHOP
- 05 FIELD DAY
- 06 DEMONSTRATION PLOT
- 07 FARMER ORGANIZATION
- 08 MEETING
- 09 TRAINING PROGRAMME
- 10 MOBILE APP
- 11 TEXT MESSAGE
- 12 VOICE MESSAGE
- 13 RADIO
- 14 OTHER

I308. Which of the following market information do you wish to receive or wish to receive more?

MULTI-SELECT

I308

- 01 RICE PRICE (CURRENT PRICE AND PRICE TREND)
- 02 OTHER CROP PRICE (CURRENT PRICE AND PRICE TREND)
- 03 INPUT PRICE (FERTILIZER, SEED, PESTICIDE, HERBICIDES, MACHINERY)
- 04 TRANSPORTATION & LOGISTIC INFORMATION
- 05 CROP HARVEST IN THE AREA
- 06 NONE
- 07 OTHER (SPECIFY)

I308. Specify other type(s) of market information you wish to receive or receive more.

TEXT

I308_oth

E I308.Contains(7)

MODULE I: INFORMATION SERVICES

I.4 FARMING ADVICE

STATIC TEXT

Enumerator: Please ask if the respondent has EVER received farming advice from media, organizations, private agents or other farmers.

I4FILTER. Have you EVER received farming advice from media (TV, radio, Internet), organizations, private agents or other farmers?

SINGLE-SELECT

I4_filter

- 01 YES
- 02 NO

I4. Have you EVER received the following advice?

MULTI-SELECT

I4

E I4_filter==1

- 01 FERTILIZERS USE
- 02 PEST AND DISEASE CONTROL
- 03 NEW CULTIVATION TECHNOLOGY
- 04 WATER AND IRRIGATION MANAGEMENT
- 05 ORGANIC AGRICULTURE AND CONSERVATION FARMING
- 06 SALE AND MARKETING
- 07 CONTROL WILD ANIMAL ATTACK
- 08 PLANTING
- 09 HARVESTING
- 10 CROP VARIETY
- 11 THE USE OF MACHINE AND EQUIPMENT
- 12 CROP STORAGE AND LOSS REDUCTION
- 13 PACKAGING AND TRANSPORTATION
- 14 CREDIT AND MICRO FINANCE
- 15 SOIL AND NUTRIENT MANAGEMENT
- 16 FARM BUDGETING/PROFIT AND COST CALCULATION

[And 1 other symbols \[25\]](#)

<p>I4. Specify other type(s) of received advice</p> <p>E I4.contains(15)</p>	<p>TEXT</p> <p>I4_oth</p> <p>.....</p>
--	--

MODULE I: INFORMATION SERVICES / I.4 FARMING ADVICE
Roster: ADVICE ROSTER - %ROSTERTITLE%
generated by multi-select question I4

I_farming_roster

E I4_filter==1

<p>I401. How often does the household receive advice about %rostertitle%?</p>	<p>SINGLE-SELECT</p> <p>I4_01</p> <p>01 <input type="radio"/> DAILY</p> <p>02 <input type="radio"/> WEEKLY</p> <p>03 <input type="radio"/> MONTHLY</p> <p>04 <input type="radio"/> SEASONAL</p> <p>05 <input type="radio"/> WHEN NEEDED</p> <p>06 <input type="radio"/> ONCE IN A WHILE</p>
---	---

<p>I402. Who was the <u>most important supplier</u> of advice about %rostertitle%?</p>	<p>SINGLE-SELECT</p> <p>I4_02</p> <p>01 <input type="radio"/> AGRICULTURAL INSTRUCTOR</p> <p>02 <input type="radio"/> AGRICULTURAL OFFICERS</p> <p>03 <input type="radio"/> DEVELOPMENT OFFICERS</p> <p>04 <input type="radio"/> AGRICULTURE RESEARCH AND PRODUCTION AND ASSISTANT (ARPA)</p> <p>05 <input type="radio"/> FARMER ORGANIZATIONS</p> <p>06 <input type="radio"/> NGOS</p> <p>07 <input type="radio"/> TRADERS/MIDDLEMAN/SALERS AGENTS</p> <p>08 <input type="radio"/> PRIVATE COMPANIES</p> <p>09 <input type="radio"/> FRIENDS/FAMILY MEMBERS/ NEIGHBOURING FARMERS/ OTHER MEMBERS IN THE SAME FARMER ORGANIZATION</p> <p>10 <input type="radio"/> OTHER (SPECIFY)</p>
--	---

<p>I402. Specify who was the other <u>most important supplier</u> of farming advice about %rostertitle%</p> <p>E I4_02==10</p>	<p>TEXT</p> <p>I4_02_oth</p> <p>.....</p>
--	---

I403. What are the channels the household received advice about %rosteritle%

MULTI-SELECT I4_03

- 01 INFORMAL CONVERSATION
- 02 TV
- 03 NEWSPAPER
- 04 WORKSHOP
- 05 FIELD DAY
- 06 DEMONSTRATION PLOT
- 07 FARMER ORGANIZATION
- 08 MEETING
- 09 TRAINING PROGRAMME
- 10 MOBILE APP
- 11 TEXT MESSAGE/VOICE MESS
- AGE
- 12 INTERNET
- 13 RADIO
- 14 OTHER (SPECIFY)

I403. Specify other channel the household received advice about %rosteritle%

TEXT I4_03_oth

E I4_03.Contains(14)

.....

I404. Is the advice about %rosteritle% free?

SINGLE-SELECT I4_04

- 01 YES
- 02 NO
- 03 SOMETIMES FREE SOMETIMES NOT

I404. How much in rupees did you have to pay for the information you received about %rosteritle%?

NUMERIC: INTEGER I4_04_oth

E I4_04==2 || I4_04==3

SPECIAL VALUES

- 999 NOT FREE BUT DON'T KNOW HOW MUCH IT COSTS

I404. Unit of measurement

SINGLE-SELECT I4_04_cost

E I4_04==2 || I4_04==3

- 01 PER WEEK
- 02 PER MONTH
- 03 PER YEAR
- 04 ONE TIME COST

I405. What can be improved about %rostertitle%?

MULTI-SELECT

I4_05

- 000 NOTHING
- 001 BETTER PRECISION
- 002 HIGHER FREQUENCY
- 003 DELIVERY METHOD
- 004 LOWER COST
- 005 LESS REQUIREMENT ON INTERNET/DATA
- 006 LESS TECHNICAL LANGUAGE
- 007 MORE CUSTOMIZED ADVISORY
- 008 PROVIDING MORE TIMELY INFORMATION
- 999 DON'T KNOW

I406. What is your most preferred way of receiving information about %rostertitle%?

SINGLE-SELECT

I4_06

E I4_05.Contains(3)

- 01 INFORMAL CONVERSATION
- 02 TV
- 03 NEWSPAPER
- 04 WORKSHOP
- 05 FIELD DAY
- 06 DEMONSTRATION PLOT
- 07 FARMER ORGANIZATION
- 08 MEETING
- 09 TRAINING PROGRAMME
- 10 MOBILE APP
- 11 TEXT MESSAGE
- 12 VOICE MESSAGE
- 13 RADIO
- 14 OTHER

I407. Which of the following advice do you wish to receive or wish to receive more?

MULTI-SELECT

I407

- 01 FERTILIZERS USE
- 02 PEST AND DISEASE CONTROL
- 03 NEW CULTIVATION TECHNOLOGY
- 04 WATER AND IRRIGATION MANAGEMENT
- 05 ORGANIC AGRICULTURE AND CONSERVATION FARMING
- 06 SALE AND MARKETING
- 07 CONTROL WILD ANIMAL ATTACK
- 08 PLANTING
- 09 HARVESTING
- 10 CROP VARIETY
- 11 THE USE OF MACHINE AND EQUIPMENT
- 12 CROP STORAGE AND LOSS REDUCTION
- 13 PACKAGING AND TRANSPORTATION
- 14 CREDIT AND MICRO FINANCE
- 15 SOIL AND NUTRIENT MANAGEMENT
- 16 NONE

[And 1 other symbols \[26\]](#)

I407. Specify other type(s) of market information you wish to receive or receive more.

TEXT

I407_oth

E I407.Contains(17)

.....

MODULE J: OFF-FARM INCOME

MODULE J: OFF-FARM INCOME

J.1 SALARIED EMPLOYMENT OR INFORMAL WAGE LABOUR ACTIVITIES OR PENSIONS

STATIC TEXT

Enumerator: Please ask about all household members who have earned income from salaried employment, informal wage labour activities or pensions from October 1st 2021 to September 30th 2022.

These activities include all formal salaried employment and all casual labour for which members were paid cash or an in-kind wage, including agricultural and non-agricultural labour.

They also include the value of any pensions received during the reference period. However, they do not include income from business activities or food aid for work, which will be captured in other sections.

MODULE J: OFF-FARM INCOME / J.1 SALARIED EMPLOYMENT OR INFORMAL WAGE LABOUR ACTIVITIES OR PENSIONS

Roster: HOUSEHOLD ROSTER - %ROSTERTITLE%

generated by list question [b_01](#)

J_mem_roster2

E b_09==1 || b_09==5 || b_09==8

J10. What salaried, wage and pension activities was [%rostartertitle%](#) involved in from October 1st 2021 to September 30th 2022?

MULTI-SELECT

j_10

- 99 NOT APPLICABLE
- 01 AGRICULTURAL LABOUR (NON-SKILLED)
- 02 NON-AGRICULTURAL LABOUR (NON-SKILLED)
- 03 GOVERNMENT EMPLOYMENT
- 04 PRIVATE SECTOR EMPLOYMENT
- 05 SKILLED LABOUR (CARPENTER, MECHANIC, ETC...)
- 06 SELF-EMPLOYED
- 07 FOREIGN EMPLOYMENT
- 08 PENSION
- 09 OTHER (SPECIFY)

J10. Specify what other salaried, wage and pension activities [%rostartertitle%](#) was involved from October 1st 2021 to September 30th 2022

TEXT

j_10_oth

E j_10.Contains(9)

MODULE J: OFF-FARM INCOME / J.1 SALARIED EMPLOYMENT OR INFORMAL WAGE LABOUR ACTIVITIES OR PENSIONS / HOUSEHOLD ROSTER - %ROSTERTITLE%

Roster: OFF-FARM INCOME AND REMITTANCES ROSTER - %ROSTERTITLE%

generated by multi-select question [j_10](#)

J1_off_farm_roster

E !j_10.Contains(0)

<p>J11A. How much cash wages did the Household member receive <u>in September 2021</u> from %rosteritle%?</p> <p>I Please ask about off-farm income only. Please indicate the cash wages in rupees E @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_11a</p> <p>-----</p>
<p>J11B. Did the household member receive the <u>same cash wages every month</u> from %rosteritle% from October 1st 2021 to September 30th 2022?</p> <p>E @rowcode!==-99</p>	<p>SINGLE-SELECT j_11b</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>J12A. In October 2021, how much cash wages did the household member receive from %rosteritle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12B. In November 2021, how much cash wages did the household member receive from %rosteritle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12b</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12C. In December 2021, how much cash wages did the household member receive from %rosteritle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12c</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12D. In January 2022, how much cash wages did the household member receive from %rosteritle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12d</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12E. In February 2022, how much cash wages did the household member receive from %rosteritle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12e</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>

<p>J12F. In March 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12f</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12G. In April 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12g</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12H. In May 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12h</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12I. In June 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12i</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12J. In July 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12j</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12K. In August 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12k</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>
<p>J12L. In September 2022, how much cash wages did the household member receive from %rostertitle%?</p> <p>I Please indicate the cash wages in rupees E j_11b==2 && @rowcode!==-99</p>	<p>NUMERIC: INTEGER j_12l</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 NO CASH WAGE DURING THIS MONTH</p>

J.2 CASH & COMMODITIES RECEIVED BY HOUSEHOLD FROM OTHERS

STATIC TEXT

Enumerator: Please ask about cash, food and non-food commodities received by any member of this household from another person/household or organization from October 1st 2021 to September 30th 2022

<p>J21. Did any household member receive any cash from one of these source from October 1st 2021 to September 30th 2022?</p> <p>I Enumerator: Include all food aid for work Do NOT include cash or in-kind payments received for service or labor (this is covered in other sections)</p>	<p>MULTI-SELECT j_21</p> <p>-99 <input type="checkbox"/> NOT APPLICABLE</p> <p>01 <input type="checkbox"/> SAMURDHI (GOVERNMENT SOCIAL SECURITY PROGRAM)</p> <p>02 <input type="checkbox"/> DAMAGE PAYMENTS FOR CROP LOSS</p> <p>03 <input type="checkbox"/> NON-RESIDENT FAMILY MEMBERS OR RELATIVES (NOT LISTED IN household ROSTER)</p> <p>04 <input type="checkbox"/> UNRELATED HOUSEHOLDS</p> <p>05 <input type="checkbox"/> LOCAL COMMUNITY ORGANIZATION/ NGO (EXCLUDE FOOD AID)</p> <p>06 <input type="checkbox"/> FOOD AID (FOR FREE OR FOR WORK)</p> <p>07 <input type="checkbox"/> DRY RATIONS AND NUTRITION PACKS TO PREGNANT WOMEN</p> <p>08 <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>J21. Specify the other source from which anyone in the household received any cash from October 1st 2021 to September 30th 2022</p> <p>E j_21.Contains(8)</p>	<p>TEXT j_21_oth</p> <p>.....</p>

Roster: INCOME SOURCE ROSTER - %ROSTERTITLE%

generated by multi-select question [j_21](#)

j2_cash_roster

<p>J22. What was the total amount of cash received from %rostartitle% by all the members of the household from October 1st 2021 to September 30th 2022?</p> <p>I Please indicate the cash amount in rupees</p> <p>E @rowcode!=-99</p>	<p>NUMERIC: INTEGER j_22</p> <p>-----</p>
<p>J23. Did any household member receive any rice, non-food items or other commodities from %rostartitle% from October 1st 2021 to September 30th 2022?</p> <p>E @rowcode!=-99</p>	<p>SINGLE-SELECT j_23</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>

J24. What was the total value of the rice/food received in-kind from **%rosteritle%** by all the members of the household from October 1st 2021 to September 30th 2022?

I Please indicate the value in rupees
E j_23==1 && @rowcode!=-99

NUMERIC: INTEGER

j_24

SPECIAL VALUES

00 THE HOUSEHOLD DID NOT
RECEIVE RICE/FOOD FROM T
HE SOURCE

J25. What was the total value of the other non-food commodities received in-kind from **%rosteritle%** by all the members of the household from October 1st 2021 to September 30th 2022?

I Please indicate the value in rupees
E j_23==1 && @rowcode!=-99

NUMERIC: INTEGER

j_25

SPECIAL VALUES

00 THE HOUSEHOLD DID NOT
RECEIVE NON-FOOD COMM
ODITIES FROM THE SOURCE

MODULE K: LOANS AND CREDIT

MODULE K: LOANS AND CREDIT

K.1 LOANS/CREDIT TO SUPPORT AGRICULTURAL PRODUCTION AND ACCESS TO CREDIT

STATIC TEXT

Enumerator: Please ask about any loans/credit/insurance the household may have received to support agricultural production from October 1st 2021 to September 30th 2022

<p>KFILTER. Did the household receive <u>loans/credit to support agricultural production</u> from October 1st 2021 to September 30th 2022?</p>	<p>SINGLE-SELECT k_filter</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>K01. Did any member of the household borrow money or obtain a loan/credit (cash or in-kind) from any of these sources to support agricultural production from October 1st 2021 to September 30th 2022?</p>	<p>MULTI-SELECT: YES/NO k_01</p> <p>01 <input type="checkbox"/>/ <input type="checkbox"/> GOVERNMENT-RUN PROGRAM</p> <p>02 <input type="checkbox"/>/ <input type="checkbox"/> GOVERNMENT BANK</p> <p>03 <input type="checkbox"/>/ <input type="checkbox"/> PRIVATE BANK</p> <p>04 <input type="checkbox"/>/ <input type="checkbox"/> SAMURDHI BANK</p> <p>05 <input type="checkbox"/>/ <input type="checkbox"/> FARMER ORGANIZATION</p> <p>06 <input type="checkbox"/>/ <input type="checkbox"/> MICRO CREDIT INSTITUTION / COMMUNITY CREDIT SCHEME</p> <p>07 <input type="checkbox"/>/ <input type="checkbox"/> OUT-GROWER SCHEME</p> <p>08 <input type="checkbox"/>/ <input type="checkbox"/> INFORMAL MONEYLENDER</p> <p>09 <input type="checkbox"/>/ <input type="checkbox"/> TRADERS</p> <p>10 <input type="checkbox"/>/ <input type="checkbox"/> FRIEND/RELATIVE</p> <p>11 <input type="checkbox"/>/ <input type="checkbox"/> GOLD PAWNING</p> <p>12 <input type="checkbox"/>/ <input type="checkbox"/> COMPANY LEASING EQUIPMENT TO OWN (E.G. RENT TO OWN)</p> <p>13 <input type="checkbox"/>/ <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>K01. Specify the other source of loan/credit from which any member of your household borrowed money or obtained a loan/credit (cash or in-kind) from to support agricultural production from October 1st 2021 to September 30th 2022</p>	<p>TEXT k_01_oth</p> <p>.....</p>

MODULE K: LOANS AND CREDIT / K.1 LOANS/CREDIT TO SUPPORT AGRICULTURAL PRODUCTION AND ACCESS TO CREDIT

Roster: SOURCE OF LOAN/CREDIT - %ROSTERTITLE%

generated by multi-select question [k_01](#)

K_loan_roster

E k_filter==1

K02. Which type of loan/credit did the household obtain from [%rostertitle%](#) to support agricultural production?

- SINGLE-SELECT k_02
- 01 CULTIVATION LOAN
 - 02 LOANS FOR ANIMAL HUSBANDRY
 - 03 HOUSING LOANS
 - 04 PRIVATE LOANS
 - 05 DISTRESS LOANS
 - 06 VEHICLE LOANS
 - 07 MORTGAGE LOANS
 - 08 OTHER (SPECIFY)

K02. Specify what type of loan/credit the household obtained from [%rostertitle%](#)

E k_02==8

TEXT k_02oth

.....

K03. What was the value of the loan/credit obtained from [%rostertitle%](#), excluding interest?

I Please indicate the value in rupees

NUMERIC: DECIMAL k_03

K04A. What was the interest rate paid for the loan/credit to [%rostertitle%](#)?

I Please indicate the interest rate in percentage per annum

NUMERIC: INTEGER k_04a

SPECIAL VALUES

- 00 NO INTEREST
- 99 DON'T KNOW

K04B. How much should be repaid for the loan from [%rostertitle%](#)?

I Please indicate the cost in rupees
E k_04a== -99

NUMERIC: INTEGER k_04b

SPECIAL VALUES

- 99 DON'T KNOW

K05. What main type of collateral did your household use to obtain this loan/credit from [%rostertitle%](#)?

- SINGLE-SELECT k_05
- 00 NONE
 - 01 LAND TITLE
 - 02 FARM IMPLEMENTS/ EQUIPMENT
 - 03 VEHICLE
 - 04 HOUSE
 - 05 ANIMALS
 - 06 BANK ACCOUNT
 - 07 SALARY
 - 08 MEMBERSHIP IN A CLUB/ COMMUNITY GROUP/ COOPERATIVE
 - 09 JEWELRY
 - 10 OTHER HOUSEHOLD ASSETS (SPECIFY)

K.2 PARTICIPATION IN LOCAL AGRICULTURE OR CREDIT/INSURANCE ORGANIZATIONS

STATIC TEXT

*Enumerator: Please ask if the household has **EVER** participated in local agriculture organization or/and credit-related organizations or/and insurance schemes*

<p>K08. Does/has any household member cover/covered any of the below positions within the organization?</p>	<p>MULTI-SELECT: YES/NO k_08</p> <p>01 <input type="checkbox"/>/ <input type="checkbox"/> PRESIDENT</p> <p>02 <input type="checkbox"/>/ <input type="checkbox"/> SECRETARY</p> <p>03 <input type="checkbox"/>/ <input type="checkbox"/> TREASURER</p> <p>04 <input type="checkbox"/>/ <input type="checkbox"/> JALAPALAKA</p> <p>05 <input type="checkbox"/>/ <input type="checkbox"/> TRACK REPRESENTATIVE</p>
<p>K09. Is/was anyone in this household a member of a <u>women's group/organization</u>?</p>	<p>SINGLE-SELECT k_09</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>K10. Is/was anyone in this household a member of a <u>local savings and loan society</u>?</p>	<p>SINGLE-SELECT k_10</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>K11. Is/was anyone in this household <u>registered to a crop insurance scheme</u>?</p>	<p>SINGLE-SELECT k_11</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>K12. Is/was anyone in the household been insured about the crop by any of the following sources?</p> <p>E k_11==1</p>	<p>MULTI-SELECT: YES/NO k_12</p> <p>01 <input type="checkbox"/>/ <input type="checkbox"/> GOVERNMENT INSURANCE SCHEME</p> <p>02 <input type="checkbox"/>/ <input type="checkbox"/> GOVERNMENT INSURANCE COMPANIES</p> <p>03 <input type="checkbox"/>/ <input type="checkbox"/> PRIVATE INSURANCE COMPANIES</p> <p>04 <input type="checkbox"/>/ <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>K12. Specify the other source of crop insurance</p> <p>E k_12.Yes.Contains(4)</p>	<p>TEXT k_12_oth</p> <p>.....</p>

MODULE L: ASSETS

STATIC TEXT

Enumerator: Please ask about the type and number of assets or implements owned by the household on September 1st 2021

MODULE L: ASSETS L.1 ASSET OWNED

L101. Did the household own any of these assets as of October 1st 2022?

MULTI-SELECT: YES/NO

1_101

- 01 / BUFFALOES -DRAWN PLOUGH
- 02 / DISC PLOUGH
- 03 / HARROWS
- 04 / SEEDERS
- 05 / RIDGER/ WEEDER
- 06 / TRANSPLANTER
- 07 / TWO WHEELS TRACTOR
- 08 / FOUR WHEELS TRACTORS
- 09 / HAND DRIVEN TRACTOR
- 10 / COMBINE HARVESTER
- 11 / TSUNAMI
- 12 / WATER PUMP / TREADLE PUMP
- 13 / OTHER IRRIGATION EQUIPMENT (E.G., IRRIGATION PIPES)
- 14 / KNAPSACK SPRAYER
- 15 / BOOM SPRAYER
- 16 / BOATS/CANOES

[And 12 other symbols \[27\]](#)

L102. Did the household lose or have any of the se assets demanged due to flood or storm from 2021 to 2022?

MULTI-SELECT: YES/NO

1_102

- 01 / BUFFALOES -DRAWN P LOUGH
- 02 / DISC PLOUGH
- 03 / HARROWS
- 04 / SEEDERS
- 05 / RIDGER/ WEEDER
- 06 / TRANSPLANTER
- 07 / TWO WHEELS TRACTO R
- 08 / FOUR WHEELS TRACTO RS
- 09 / HAND DRIVEN TRACTO R
- 10 / COMBINE HARVESTER
- 11 / TSUNAMI
- 12 / WATER PUMP / TREAD LE PUMP
- 13 / OTHER IRRIGATION EQ UIPMENT (E.G., IRRIGA TION PIPES)
- 14 / KNAPSACK SPRAYER
- 15 / BOOM SPRAYER
- 16 / BOATS/CANOES

[And 12 other symbols \[28\]](#)

STATIC TEXT

Enumerator: Please ask about the characteristics of the dwelling in which the household used to live as of September 1st 2021

MODULE L: ASSETS

L.2 CHARACTERISTICS OF DWELLING

L201. What was the tenure type of the house as of October 1st 2022?

SINGLE-SELECT

1_201

- 01 OWNED BY FAMILY
- 02 RENT/LEASE
- 03 SHARING BASIS
- 04 RENT FREE/ NOT OWNED BY household
- 05 OTHER

L202. Who was the owner of the house as of October 1st 2022?

SINGLE-SELECT: LINKED
SOURCE OF CATEGORIES: TEXT LIST QUESTION [B.01](#)

1_202

E 1_201==1

L203. What was the house's status as of October 1st 2022?

SINGLE-SELECT

1_203

- 01 PERMANENT
- 02 TEMPORARY

E 1_201<4

<p>L204. What was the house condition as of October 1st 2022?</p> <p>E 1_203==1</p>	<p>SINGLE-SELECT 1_204</p> <p>01 <input type="radio"/> FULLY COMPLETED</p> <p>02 <input type="radio"/> UNDER CONSTRUCTION</p>
<p>L209A. What was the area of the house as of October 1st 2022?</p>	<p>NUMERIC: INTEGER 1_209a</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-999 DO NOT KNOW</p>
<p>L209B. Unit of measurement</p> <p>E 1_209a!=-999</p>	<p>SINGLE-SELECT 1_209b</p> <p>01 <input type="radio"/> SQUARED FOOT</p> <p>02 <input type="radio"/> SQUARED METER</p>
<p>L212. What was the main source of lighting as of October 1st 2022?</p>	<p>SINGLE-SELECT 1_212</p> <p>01 <input type="radio"/> ELECTRICITY</p> <p>02 <input type="radio"/> KEROSENE</p> <p>03 <input type="radio"/> SOLAR POWER</p> <p>04 <input type="radio"/> OTHER (SPECIFY)</p>
<p>L212. Specify the other source of lighting as of October 1st 2022</p> <p>E 1_212==4</p>	<p>TEXT 1_212_oth</p> <p>-----</p>
<p>L213. What was the main source of cooking fuel as of October 1st 2022?</p>	<p>SINGLE-SELECT 1_213</p> <p>01 <input type="radio"/> FIRE WOOD</p> <p>02 <input type="radio"/> ELECTRICITY</p> <p>03 <input type="radio"/> KEROSENE</p> <p>04 <input type="radio"/> GAS</p> <p>05 <input type="radio"/> SAW DUST</p> <p>06 <input type="radio"/> OTHER (SPECIFY)</p>
<p>L213. Specify the other source of cooking fuels as of October 1st 2022</p> <p>E 1_213==6</p>	<p>TEXT 1_213_oth</p> <p>-----</p>
<p>L214. What was the main source of drinking water as of October 1st 2022?</p>	<p>SINGLE-SELECT 1_214</p> <p>01 <input type="radio"/> DOMESTIC WELL</p> <p>02 <input type="radio"/> PIPE-BORNE WATER/NWSDB /CWSSP</p> <p>03 <input type="radio"/> BOTTLED WATER</p> <p>04 <input type="radio"/> SOLD PURIFIED WATER</p> <p>05 <input type="radio"/> OTHER (SPECIFY)</p>
<p>L214. Specify the source of drinking water as of October 1st 2022</p> <p>E 1_214==5</p>	<p>TEXT 1_214_oth</p> <p>-----</p>

STATIC TEXT

Enumerator: Please ask about the following information on availability of implements to get up to date information on agricultural activities

MODULE L: ASSETS
L.3 SMART PHONE

L301. Does anyone in your family own a smart phone that has access to day-to-day updates?	SINGLE-SELECT 1_301 01 <input type="radio"/> YES 02 <input type="radio"/> NO
L302. Are you aware of the smart functions of your mobile other than making a call? E 1_301==1	SINGLE-SELECT 1_302 01 <input type="radio"/> YES 02 <input type="radio"/> NO

MODULE M: IMPACTS AND SAFETY NET

STATIC TEXT

Enumerator: Please ask about following impact on the household from October 1st 2021 to September 30th 2022

<p>M1. Was the household's welfare, economic activity and/or livelihoods affected by the COVID-19 pandemic?</p>	<p>SINGLE-SELECT m_1</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>M2. Did the household benefit from any support and/or relief measures in response to the COVID-19 pandemic?</p>	<p>SINGLE-SELECT m_2</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>M3. What type of support did the household receive in response to the COVID-19 pandemic?</p>	<p>MULTI-SELECT m_3</p> <p>01 <input type="checkbox"/> SOCIAL ASSISTANCE SCHEMES</p> <p>02 <input type="checkbox"/> SOCIAL INSURANCE MEASURES</p> <p>03 <input type="checkbox"/> LABOUR MARKET MEASURES</p> <p>04 <input type="checkbox"/> OTHER</p>
<p>M4. Who provided the household with support and/or relief measures in response to the COVID-19 pandemic?</p>	<p>MULTI-SELECT m_4</p> <p>01 <input type="checkbox"/> GOVERNMENT</p> <p>02 <input type="checkbox"/> COOPERATIVE OR SMALL PRODUCER ORGANISATION (SCOPE)</p> <p>03 <input type="checkbox"/> NON-GOVERNMENT ORGANISATION (NGO)</p> <p>04 <input type="checkbox"/> OTHER INSTITUTION</p> <p>05 <input type="checkbox"/> OTHER</p>

M5. What main challenges has the household encountered during the COVID-19 crisis?	<p>MULTI-SELECT m_5</p> <p>00 <input type="checkbox"/> NONE</p> <p>01 <input type="checkbox"/> LABOUR SHORTAGES FOR AGRICULTURAL PRODUCTION</p> <p>02 <input type="checkbox"/> MARKET DISRUPTIONS IN OUTPUT MARKETS</p> <p>03 <input type="checkbox"/> LOSS OF OFF-FARM INCOME</p> <p>04 <input type="checkbox"/> LOSS OF FARM INCOME</p> <p>05 <input type="checkbox"/> FOOD TRANSPORTATION DISRUPTIONS</p> <p>06 <input type="checkbox"/> MARKET DISRUPTIONS IN INPUT MARKETS</p> <p>07 <input type="checkbox"/> DISRUPTION OF CHILDREN EDUCATION</p> <p>08 <input type="checkbox"/> PSYCHOLOGICAL STRESS AND ANXIETY</p> <p>09 <input type="checkbox"/> OTHER</p>
M6. Did the household experience fuel shortage since April 2022?	<p>SINGLE-SELECT m_6</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
M7. Was the household subject to work-from-home order since April 2022?	<p>SINGLE-SELECT m_7</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
M8. Did the household experience power outage since April 2022?	<p>SINGLE-SELECT m_8</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
M9. Did the household experience medicine shortage since April 2022?	<p>SINGLE-SELECT m_9</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
M10. Did you experience any input price spikes since April 2022?	<p>SINGLE-SELECT m_10</p> <p>00 <input type="radio"/> NO</p> <p>01 <input type="radio"/> YES</p>
M11. Did the household experience difficulty in selling harvest to market since April 2022 due to road block?	<p>SINGLE-SELECT m_11</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>
M12. Did the household experience difficulty in selling harvest to market since April 2022 due to protest?	<p>SINGLE-SELECT m_12</p> <p>01 <input type="radio"/> YES</p> <p>00 <input type="radio"/> NO</p>

M13. Did the household receive any of the following support since April 2022?

MULTI-SELECT

m_13

- 01 FOOD OR FOOD VOUCHER
- 02 TAX REDUCTION
- 03 CASH TRANSFER
- 04 MEDICAL SERVICES AND MEDICINE
- 05 PRODUCTION KIT/AGRICULTURAL INPUTS
- 06 FUEL SUBSIDIES
- 07 ELECTRICITY SUBSIDIES
- 08 WATER PURIFICATION CHEMICALS
- 09 OTHER
- 10 NONE

QUESTIONNAIRE WRAP-UP

<p>Please record the date and time of the interview end</p>	<p>DATE: CURRENT TIME Intv_End</p> <p>.....</p>
<p>COMMENTS ON INTERVIEW. REMEMBER THESE ARE THE ONLY COMMENTS THAT WILL BE EXPORTED TO THE SURVEY MANAGEMENT TEAM SO ALL IMPORTANT NOTES MUST BE RECORDED HERE.</p> <p>I If you don't have any comment, please type NONE in the given space</p>	<p>TEXT comment</p> <p>.....</p>

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

- [1] [gps: <u>Enumerator</u>](#): Please, record the current household's location by taking geo-reference at the front door or main entrance of structure.

Validation Condition:

```
/*  
  
Check whether coordinates fall within a rectangle that outlines Sri Lanka  
  
Extreme points of Sri Lanka  
https://en.wikipedia.org/wiki/Extreme_points_of_Sri_Lanka  
  
Google Maps provides tools as well:  
https://developers.google.com/maps/documentation/javascript/examples/rectangle-event  
  
ArcMap tool: Data Management Tool>Features>Minimum Bounding Geometry  
then use the "Feature to Points" command to extract the vertices points and after having saved data as layers use  
"Add XY Coordinates" to have the four limits  
*/  
  
self.InRectangle(  
    9.8355561664325624, // north  
    79.516667383845769, // west  
    5.9166634835082506, // south  
    81.879167037022210 // east  
)
```

Validation Message: The coordinates are out of the district boundaries. Please check the GPS setting and if the GPS is not accurate please record the coordinate manually using another support (cell phone).

- [2] [b_03: B03. What is the <u>relationship</u> of %rosteritle% to the <u> current</u> household head?](#)

Validation Condition:

```
/*-----  
Validation to make sure only one person is  
reported to be the household head  
-----*/  
self==1? /// Is this person the household head?  
/// If household head, check that there has  
/// not been another household head reported  
(B_mem_roster.Count(x=>x.b_03==1)==1)  
/// If not a household head, then no error  
:true
```

Validation Message: There must be only one person in the household designated as head.

Validation Condition:

```
/* Check that head has different gender than spouse(s) */  
  
// if head is current person, and does at least one spouse exist?  
self==1 && B_mem_roster.Any(x=>x.b_03==2) ?  
  
// if so, check that there is no spouse with a gender equal than that of the head  
!( B_mem_roster.Any(a=>a.b_03==2 && a.b_02!=null && a.b_02==b_02) ) :  
  
// if not, no problem  
true
```

Validation Message: It is unlikely that the head and his/her spouse have the same sex. Please confirm.

Validation Condition:

```
/* Check that spouse has different gender than head */  
  
// if head is current person, and does at least one spouse exist?  
b_03==2 && B_mem_roster.Any(x=>x.b_03==1) ?  
  
// if so, check whether spouse has different gender than head  
!( B_mem_roster.Any(b=>b.b_03==1 && b.b_02!=null && b.b_02==b_02) ) :  
  
// if not, no problem  
true
```

Validation Message: It is unlikely that the head and his/her spouse have the same sex. Please confirm.

Validation Condition:

```
/* Checks if no household head was listed.  
Note: this runs at the end so it does not trigger errors constantly */  
  
// Check that all information has been filled  
B_mem_roster.All(x=>x.b_03!=null) ?  
/// If all information has been filled out, check for a head was listed  
!(B_mem_roster.Count(x=>x.b_03==1)==0) :  
true
```

Validation Message: No household member was identified as the household head. Please confirm.

- [3] [ha_check: HA_check. ENUMERATOR: Did the household consume at least one food item in past 7 days ?](#)

Validation Condition:

```

/// Checks that the household consumed at least one of the items in the consumption module
(ha_101_cereals.Yes.ContainsAny(101,102,103,104,105,106,107,108,109,110,111)) ||
(ha_102_tubers.Yes.ContainsAny(201,202,203,204)) ||
(ha_103_nuts.Yes.ContainsAny(301,302,303,304,305,306,307,308,309)) ||
(ha_104_vegetables.Yes.ContainsAny(401,402,403,404,405,406,407,408,409,410,411)) ||
(ha_105_meat.Yes.ContainsAny(501,502,503,504,505,506,507,508,509,510)) ||
(ha_106_fruit.Yes.ContainsAny(601,602,603,604,605,606,607,608,609)) ||
(ha_107_milk.Yes.ContainsAny(701,702,703,704,705,706,707)) ||
(ha_108_sugar.Yes.ContainsAny(801,802,803,804)) ||
(ha_109_oil.Yes.ContainsAny(901,902)) ||
(ha_110_spices.Yes.ContainsAny(810,811,812,813,814,815,816,817,818))

```

Validation Message: Ensure at least one food item was consumed by household in past 7 days.

- [4] [ha_201: HA201. Over the past one week \(7 days\), how many days did you or others in your household consume any
Cereals, Grains and Cereal Products \(Maize Grain/Flour; Green Maize; Rice; Finger Millet ; Pearl Millet; Sorghum; Wheat Flour; Bread; Pasta; Other Cereal\)](#)

Validation Condition:

```

// if one item consumed...
(ha_101_cereals.Yes.ContainsAny(101,102,103,104,105,106,107,108,109,110,111,112,113,114,115)) ?

// ...then must have non-zero days
(ha_201.InRange(1,7)) :

// otherwise, zero days
(ha_201==0)

```

Validation Message: Number of days reported is unlikely and/or does not agree with previously recored response in part 1 of food consumption over past week. Please confirm.

- [5] [ha_204: HA204. Over the past one week \(7 days\), how many days did you or others in your household eat
vegetables \(onions, cabbage, tomatoes, cucumbers, other vegetables/legumes\)?](#)

Validation Condition:

```

// if one item consumed...
(ha_104_vegetables.Yes.ContainsAny(401,402,403,404,405,406,407,408,409,410,411,412,413,414,415,416,417,418,419,420,421,422,423)) ?

// ...then must have non-zero days
(ha_204.InRange(1,7)) :

// otherwise, zero days
(ha_204==0)

```

Validation Message: Number of days reported is unlikely and/or does not agree with previously recored response in part 1 of food consumption over past week. Please confirm.

APPENDIX B — INSTRUCTIONS

[1] [a_01: A01. Name of Household Head](#)

Enumerator:<\u> Please note that a household may be a one-person household or a multi person household. A one-person household is a unit where a person lives by himself and makes separate provision for his food, either cooking himself or purchasing. A multi person household is a group of two or more persons who live together and have a common arrangement for cooking and partaking food. Boarders and servants who share the meals and housing facilities with other members of the household are also considered as members of the household. Lodgers of a household, who have their own separate arrangements for meals, are considered as a separate household. The Head of a household is a person who usually resides in the household and is acknowledged by the other members of the household as its head.

[2] [a_02: A02. Name of Main Respondent](#)

Enumerator:<\u> Please note that the questionnaire is preferably to be administered to the member who is actively involved in agricultural activities. In most of the occasions, the main respondent could be the head of the household. If the main respondent or head of the household is not available at the time of the interview, the spouse or another knowledgeable person on agricultural operations that have done by the household in the reference period should be the main respondent. The main respondent is free to consult other members of the household to answer any questions.

[3] [consent: Do you agree to participate in the survey?](#)

Do not record an answer to this question until you have conveyed the introductory statement to the respondent. If the respondent choses No, skip the entire questionnaire and go to "complete". Write down in the "Note" indicates that this respondent is not consent to participate.

APPENDIX C — CATEGORIES

[1] Categories_ASC

Categories: 10: Akkarepaththu - East, 4: Higurana, 11: KARTHIVU, 19: MADANAGAMA, 24: MAHAOYA, 1: MAYADUNNA, 3: Madaya ma Kadhaura, 21: Malwatta, 25: NAMALTHALAWA, 9: PALAMUNA, 15: PALLANOYA, 17: PANAMA, 14: Pothuvil, 2: UHANA, 64: Adiyagala, 72: Bulnewa, 61: Eppawala, 44: Galenbidunuwewa, 45: Kahatagasdigiliya, 41: Kallanchiya, 56: Katiyawa, 42: Kebithigollawa, 66: Kekirawa, 50: Konwewa, 54: Maradankadawala, 57: Negampaha, 67: Palugaswewa, 60: Rajanganaya, 30: Shawasthipura, 87: Bandarawela, 84: Bathmedilla, 76: Etampitiya, 74: Goradiyawaka, 75: Hali Ela, 85: Karametiya, 90: Keppetipola, 89: Kubalwela, 77: Paspara, 73: Rambukpotha, 81: Ridimaliyadda, 86: Ridipana, 93: Thennakubura, 97: diyaluma, 115: Araipattai, 107: Eravur, 106: Kalladi, 108: Karadiyan Aru, 112: Kiran, 104: Mandapatadi, 109: Vakara, 113: Vantharumoolai, 110: Vellavai, 151: Ahangama, 126: Alutwala, 129: Elpitiya, 131: Gonagalapura, 147: Labuduwa, 137: Neluwa, 134: Niyagama, 136: Opatha, 135: Tawalama, 122: URA GASMANTHANDIYA, 141: Waduramba, 143: yakkalamulla, 158: Ambepussa, 159: Aranayake, 154: Batuwatta, 157: Beminiyawatta, 164: Dhedhigama, 155: Panawala, 156: Paragammana, 167: Pinnawala, 162: Ruwanwella, 161: Yatianthota, 166: Yattogoda, 169: Akkarayankulam, 168: Kilinochchi, 170: Mulankawil, 172: Poonakari, 174: Puliyan pooknai, 171: Ramanadhapuram, 173: Urithipuram, 175: palei, 216: Alawwa, 199: Aulegama, 224: Boyagane, 184: Ehetuwewa, 201: Kanogama, 180: Kobeigane, 217: Maharachchimumulla, 226: Mawathagama, 200: Paduwasnuwara, 190: Rabe, 229: Rambadagalla, 178: Rasnayakapura, 186: Thabutta, 206: Udubaddawa, 221: Weerabugedara, 214: Wewagama, 242: Akuressa, 251: Deniyaya, 235: Dikwella, 246: Hakmana, 245: Kirinda, 243: Kumburupitiya, 232: Madihagodagama, 244: Medawiyangoda, 247: Pasgoda, 248: Ransego, 241: wilpita, 71: SampathNuwara, 259: Cheddikulam, 257: Kanagarayankulam, 254: Kovilkulam, 261: Madukanda, 258: Nedunkarni, 255: Pampaimadu

[2] Categories_DSD

Categories: 5248: Pottuvil, 5233: Addalachchenai, 5239: Alayadiwembu, 5215: Ampara, 5242: Damana, 5227: Karaitheevu, 5251: Lahugala, 5209: Mahaoya, 5218: Sammanthurai, 5212: Uhana, 7127: Galenbindunuwewa, 7163: Galnewa, 7121: Kahatagasdigiliya, 7154: Kekirawa, 7106: Kebithigollewa, 7136: Nachchaduwa, 7166: Palagala, 7157: Palugaswewa, 7142: Rajanganaya, 7118: Rambewala, 4418: Welioya, 7148: Thalawa, 8106: Rideemaliyadda, 8121: Badulla, 8133: Bandarawela, 8136: Ella, 8142: Haldummulla, 8124: Hali-Ela, 8112: Kandaketiya, 8109: Meegahakivula, 8118: Passara, 8115: Soranathota, 8130: Welimada, 5103: Koralai Pattu North (Va harai), 5112: Eravur Pattu, 5110: Koralai Pattu South (Kiran), 5118: Manmunai North, 5121: Manmunai West, 5127: Manmunai Pattu (Araipattai), 5133: Poratheevu Pattu, 3127: Baddegama, 3103: Bentota, 3142: Bope-Poddala, 3112: Elpitiya, 3134: Gonapeenuwala, 3151: Imaduwa, 3109: Karandeniya, 3121: Neluwa, 3115: Niyagama, 3118: Thawalama, 3148: Yakkalamulla, 9206: Mawanella, 9209: Aranayaka, 9230: Dehiovita, 9215: Galigamuwa, 9212: Kegalle, 9203: Rambukkana, 9221: Ruwanwella, 9218: Warakapola, 9227: Yatianthota, 4506: Kandavalai, 4509: Karachchi, 4503: Pachchilaipalli, 4512: Poonakary, 6109: Ehetuwewa, 6184: Alawwa, 6103: Giribawa, 6139: Kobeigane, 6169: Kuliypitiya East, 6172: Kuliypitiya West, 6154: Kurunegala, 6160: Mawathagama, 6148: Paduwasnuwara East, 6145: Paduwasnuwara West, 6127: Polpithigama, 6118: Rasnayakapura, 6163: Ridigama, 6175: Udubaddawa, 6136: Wariyapola, 6166: Weerabugedara, 3218: Akuressa, 3215: Athuraliya, 3248: Dickwella, 3230: Hakmana, 3227: Kumburupitiya, 3233: Kirinda Puhulwella, 3206: Kotapola, 3242: Matara Four Gravets, 3212: Mulatiyana, 3209: Pasgoda, 3236: Thihagoda, 4306: Vavuniya South, 4312: Vengalcheddikulam, 4303: Vavuniya North, 4309: Vavuniya

[3] Categories_FO

Categories: 1: Selvavalli kamakkaran, 2: SEENAPPITTI KANDAM, 3: WELLAKKAL THOTTAM, 4: NITHIYARU SOUTH, 5: LB 6 BEDUM ELA, 6: ARUNALU BADAIRIGU, 7: DAMANA-NARANGAHAPALLAMA, 8: DILENATHARU, 9: WEHERAGALA, 10: PURANPURI KALLARICHAL, 11: WADAGAMA, 12: PARAKUM_1, 13: PARAKUM SULU, 14: KIRAN KOWAI KULAK, 15: PALAWELI KANDAM, 16: PALAWELI MAIL, 17: G-10 BEDUM ELA, 18: KAHATAGASYAYA, 19: LB /23/24/25/WERENKATAGODA, 20: LB 12 BEDUM ELA, 21: MS 5,5/1,6,7,8,9/1 KUMUDUGAMA BEDUM ELA, 22: UB 3/4/5/6, 23: Kurundankulama Saruketha, 24: Parakum Pragati Farmer Organization, 25: Galegoda Kumbukweva Farmer Organization, 26: 305-D1 SD1 Samagi, 27: Kandegama Farmer Organization, 28: Eksath Farmer Organization, 29: Andaragollewa, 30: PARAKUM_2, 31: Seewali, 32: PARAKUM_3, 33: Nildiyavara Farmer Organization, 34: Batari Bedum Ela Farmer Organization, 35: Minimuthu, 36: Kahalla Farmers Organization, 37: Madhyama Farmers Organization, 38: Horivila Farmer Organization, 39: BOP 715/2, 40: Perakum Farmers Organization, 41: Shakti-Kedewa Farmers' Organization, 42: Eksath Bedum Ela Farmers Organization, 43: 401/D 5 Eksath Farmer Organization, 44: Mahasen Farmer Organization, 45: Samagi_1, 46: Winithagama F.O, 47: S/Kabilwela Dilena Tharu Farmer Organization, 48: Kubalwela, 49: Naulla Demodara Eksath, 50: Kolongasthanna Eksath, 51: Hithakami, 52: Madagama Parakum Farmer Organization, 53: Warakadanda Farmer Organization, 54: Suchara, 55: Katawattha Govi Sanvidanaya, 56: Pelgahatenna, 57: Maussagolla (West), 58: Kuralewela, 59: Wimuklthi, 60: Kiriwaladdagoda, 61: Deepthi Farmer Organization, 62: Aluthala Sanrakshita, 63: Nugathalawa, 64: Vidurupola, 65: Erabadda Pellivanan, 66: Penalagaha Arawa, 67: Kurinchi, 68: Urugamam, 69: Thoduvilsolai, 70: Sonakanvettai, 71: Eralakkulam, 72: Navundaliyamadu, 73: Meiyankal, 74: Mayavattai thetku, 75: Kiran, 76: Karanthavaddavan, 77: Periyannuraisolai, 78: Periyannuramari, 79: Sethukuda, 80: Erumaitheevu, 81: paamparchenai, 82: Kurunthayadi Munmari, 83: periyakal apoddumadu, 84: Kanchirankuda, 85: Kankeyanodai, 86: Sri narayanan, 87: Sri sithivinayagar, 88: Marutham, 89: Ihala Keembiya farmer Organization, 90: Nattewala farmer Organization, 91: Pahala Lelwala farmer Organization, 92: dombagahawatta (new name), 93: Wakkwella F.O, 94: Ekamuthu Govisanvidanaya, 95: Mahasen Govi Sanvidanaya/ Kudagara kadhiraandora, 96: Pahala Omaththa Govisanvidanaya, 97: Aluthwala, 98: Tiththagalla Estern Govisanvidanaya, 99: SUHADA, 100: Parakrama, 101: SRI SUDARSHANA, 102: SAKTI, 103: Danawala, 104: Batuwangala West, 105: Porawagama, 106: Matthhaka, 107: Shanthi, 108: Ekamuthu_1, 109: Minormutu (New Name - Minimuthu), 110: Perakum_1, 111: Parakum Farmer Organization_1, 112: Pannala Suhada Farmer Organization, 113: East Farmer Organization, 114: Halamada Farmer Organization, 115: Kiridana Wasama Farmer Organization, 116: Naberiyawa Farmer Organization, 117: Parakum Farmer Organization_2, 118: Janashakthi Farmer Organization, 119: Ballapana Udabage Farmer Organization, 120: Janahitha Farmer Organization, 121: Makuura Farmer Organization, 122: Kegalle Town Farmer Organization, 123: Kappetipola Farmer Organization, 124: Udamakadawara Farmer Organization, 125: Dodamnthale Farmer Organization, 126: Gondiwela Farmer Organization, 127: Waduwwala Farmer Organization, 128: Waduwadaniya Farmer Organization, 129: Wahakula Farmer Organization, 130: Ekamuthu Farmer Organization, 131: Athnawala Ath minimuthu Farmer Organization, 132: Seapoth Farmer Organization, 133: Tharmapuram East, 134: D-10 Uruththirapuram, 135: Nagenthirapuram, 136: Puliypokkanai, 137: Ambalkulam, 138: Mayilvaganapuram, 139: Nathanthiddam_1, 140: Konavil East, 141: Thikkai, 142: Kunchuparanthan, 143: Ramanathapuram Cent, 144: Nagathampiran, 145: Thiruvallur, 146: Nathanthiddam_2, 147: Sakthipuram, 148: Palai Town, 149: Vempodukerny, 150: Samipulam, 151: Jayapuram North, 152: Sinnapalla varayankaddu, 153: Karukkathivu, 154: Kollakkurichchi, 155: Wikadenigama Mahasen, 156: Mahasen_1, 157: Mahasen_2, 158: Pahala Giribawa Rice and Supplemental crops Producers, 159: Samagi_2, 160: Kosgahewa, 161: Atampola, 162: Katawalegedara, 163: Malk

aduava Mahasen, 164: Attanapitiya Perakum, 165: Ekamuthu_2, 166: Mavihena Eksath, 167: Minor Farmers, 168: D 4 Bedum Ela, 169: Shakthi, 170: Eksath, 171: Perakum_2, 172: Ekamuthu_3, 173: Navasigahawatta, 174: Ihalagamawewa, 175: Bamunugeadara Mahasen, 176: Savandana-parakum, 177: Paraduwa South Samagi, 178: Maraba South, 179: Diyalape Eksath, 180: Ihala Athuraliya, 181: Urumuththa, 182: Ekamuthu_4, 183: Koongala South, 184: Denagama West, 185: Kandegoda, 186: Sapugoda Nawa, 187: Mapalana Magin Ihala Nawa, 188: Kirinda Magin Ihala Centre, 189: Perakum_3, 190: Godagama Pubudu, 191: Makandura West, 192: Beragama South, 193: Beralapanathara Mologgamuwuwa South, 194: Andaluwa Nawa, 195: Gomila Nawa, 196: Ehalakanda Siriparakum, 197: Aka ra 50, 198: Naimbala 2, 199: Kokkeliya, 200: Kurukkal puthukkulam, 201: Vedicvaiththakal, 202: Nedunkerny South, 203: Maniyarkulam, 204: Vavuniyakulam, 205: Puthukkulam, 206: Mamaduwa major irrigation, 207: Pavatkulam Unit - 2, 208: Ganeasapuram, 209: Ch eddeyakulam, 210: Sasthirikulankulam, 211: Parasankulam, 212: Ilamaradankulam, 213: Periyakomarasankulam, 214: Echchankulam, 215: Uunchalkaddi, 216: Cheddikulam, 217: Adappankulam, 218: Nelukkulam, 219: Mugaththankulam, 220: Nedunkerny North

[4] Categories_GND

Categories: 5248020: Victor Estate 2, 5233010: Oluvil 01, 5233120: Addalachchenai 12, 5239110: Alayadivembu, 5215070: PARAGAHA KELE WEST, 5242155: WADINAGALA, 5242080: DAMANA, 5242070: KOKNAHARA, 5242135: Veheragala, 5227005: Mavadipalli West, 5251060: Panama South, 5209050: BORAPOLA, 5209060: DAMBADENIYA, 5248040: Sarvodayapuram, 5218250: Valathapitty 01, 5218 210: Malwatte 01, 5212105: Gonagala, 5212180: KAHATAGASYAYA, 5212090: Verenketagoda, 5212270: Himidurawa, 5212250: KUM UDUGAMA, 5212190: Dematamalpelessa, 7127040: 21 Colony East, 7127050: Ulpathgama, 7163135: Kandegama, 7163015: Otunupe landigama, 7121155: Tikampothana, 6103045: Kokmaduwa, 7121190: Ellawewa, 7121200: Kanadara - Rathmale, 7154110: Mankada wela, 7154070: Olukarada, 7106010: Kanugahawewa, 7136090: Kaluarachchiyagama, 7166150: Parawahagama, 7166110: Dambulu Halmilla Wewa, 7157040: Horivila, 3109145: Randenigama, 7118175: Meemalwewa, 7118095: Kedewa, 4418045: Nikawewa South, 7 148170: Endagala, 7148115: Medagama_1, 8106130: Uraniya, 8121115: Vineethagama, 8133130: Kibillewela South, 8136105: Uduk umbalwela, 8118005: Demodara, 8142185: Kolongasthenna, 8124040: Udakohovila, 8124150: Medagama_2, 8124285: Warakandanda , 8112110: Thetilla, 8109090: Ketawatta, 8118075: Pelgahathenna, 8118165: Maussagolla West, 8106100: Kuralewela, 8106115: Peth iyagoda, 8106160: Pahalaoyagama, 6163315: Pallekanda, 8130140: Keppetipola_1, 8130055: Palugama Ella, 8130025: Vidurupola, 81 30135: Erabadda, 8130240: Alawathugoda, 5103030: Ooriyankattu, 5112180: Rugam, 5112085: Koduwamadu, 5112005: Sittandy 3 , 5112015: Sittandy 4, 5112075: Iralkulam, 5110035: Kudumpimalai, 5110065: Santhiveli, 5110055: Kiran West, 5110040: Perillaveli, 5 110045: Poolakadu, 5118190: Thiruperunthurai, 5118170: Puliyanthivu East, 5121040: Vavunativu, 5121120: Kaanchirankudah, 51211 10: Illuppadichenai, 5127075: Kankeyanodai South, 5133080: Kannapuram, 5133195: Vilanthottam, 5133200: Sinnawattai, 3127350: I hala Keembiya, 3127325: Nattewela, 3127210: Pahala Lelwala, 3103115: Gonagalapura, 3142070: Wakwella, 3112100: Sittaragoda , 3 112190: Kudagala Kadirandola, 3112010: Pahala Omatta, 3134030: Aluthwala, 3151155: Thittagalla East, 3109020: Meegaspitiya, 310 9005: Walinguruketiya, 3109015: Galpottawala, 3109070: Lenagal Palatha, 3121005: Danawala, 3121015: Batuwangala West, 311509 5: Porawagama, 3115075: Mattaka, 3118180: Weerapana East, 3118050: Thawalama south, 3148155: Kottawa East, 9206245: Lewke , 6130330: Pannala, 9230110: Hinguralakanda East, 9215005: Helamada, 9215180: Kiridana, 9215150: Naberiya, 9215100: Galiga muwa, 9215240: Ampe, 9215105: Ballapana Udabage, 9215035: Dewalegama, 9212160: Makoora, 9212080: Kegalle Town, 9206015 : Keppetipola_2, 9206095: Uda Makadawara, 9206155: Dodanthale, 9206045: Gondiwala, 9206295: Waduwwala, 9203320: Waduwa deniya, 9221050: Waharaka, 9218265: Menikkadawara, 9218175: Ethnawala, 9227075: Seepoth, 4506050: Puliypokkanai, 4509175 : Urithirapuram North, 4509010: Ambalkulam, 4506055: Punnaineeravi, 4506045: Piramanthalaru, 4509205: Vannerikulam, 4509105: Periya Paranthan, 4509085: Mavadyamman, 4509055: Kannagaipuram, 4509155: Thiruvaiaru, 4509115: Puthumurippu, 4503090: Ve mpodukerny, 4503060: Pallai Town, 4512075: Nallur, 4512025: Jayapuram North, 4512010: Cheddiakurichchi, 4512045: Kollakuruchchi , 6109045: Vikadenigama, 6184290: Pallemorugama, 6184050: Dehelgamulla, 6103115: Pahala Giribawa, 6139160: Kattapitiya, 61391 15: Aralugaswewa, 6169200: Etampola, 6172310: Ketawalegedara, 6154130: Malkaduwwa, 6154260: Attanapitiya, 6160285: Watar eka, 6148065: Maveehena, 6127140: Bogolla, 6127385: Thambuwa, 6118025: Ambale, 6118075: Kanangulwewa, 6118115: Kongaswal ayagama, 6163160: Rideegama, 6175190: Nawasigahawatta, 6136185: Mirihanegama, 6154095: Bamunugeadara, 6166190: Sevendan a, 3218200: Paraduwa South, 3218105: Maramba South, 3218125: Diyalape, 3215115: Ihala Athuraliya, 3215010: Urumutta, 3248050 : Wehella, 3230155: Kongala South, 3230015: Denagama West, 3106245: Kandegoda, 3227055: Sapugoda, 3227115: Mapalana Man gin Ihala, 3233030: Kirinda Mangin Ihala Nor, 3206015: Kiriweldola, 3242090: Godagama, 3212085: Makandura West, 3212080: Berag ama South, 3209120: Mologgamuwuwa South, 3209180: Andaluwa, 3209205: Gomila, 3209185: Ehelakanda, 3236040: Akkara panaha, 3 236140: Naimbala 2, 4306100: Agbopura, 4312035: Kurukkalputhukkulam, 4303010: Vedicvaithakallu, 4303030: Nedunkerny South, 43 09100: Vavuniya Town, 4312005: Andiyapuliyanankulam, 4306080: Mamaduwa, 4312055: Unit 2 Pavatkulam, 4309070: Marekkarampalai , 4309145: Rejendrankulam, 4309115: Sasthirikoolankulam, 4303085: Puliyanankulam North, 4306065: Kalukunnammaduwa, 4309185: A sikulam, 4309120: Echchankulam, 4303005: Unchalkaddy, 4312080: Cheddikulam, 4312070: Neriyaikulam, 4309090: Nelukkulam, 431 2085: Mugaththankulam, 4303035: Nedunkerny North

[5] b_07: B07. What is the <u>highest formal education qualification</u> %rosteritle% has acquired?

Categories: 1: NONE, 2: GRADE 1, 3: GRADE 2, 4: GRADE 3, 5: GRADE 4, 6: GRADE 5, 7: GRADE 6, 8: GRADE 7, 9: GRADE 8, 10: GRADE 9, 11: GRADE 10, 12: GRADE 11, 13: G.C.E. (O/L) PASSED, 14: G.C.E. (A/L) PASSED, 15: UNDERGRADUATE, 16: BACHELOR'S D EGREE, 17: DIPLOMA HOLDER, 18: MASTER'S DEGREE & ABOVE, 19: NOT QUALIFIED FOR SCHOOLING

[6] ca_01: CA201. What is the <u>main crop</u> cultivated on the %rosteritle% plot during 2021/2022 Maha season?

Categories: 1: RICE, 2: MAIZE, 3: BLACK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: C APSICUM, 18: OTHER (SPECIFY)

[7] ca_02_oth: CA202. What are the other crops planted on the %rosteritle% plot other than %ca_01%?

Categories: 1: RICE, 2: MAIZE, 3: BLACK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: C APSICUM, 18: OTHER (SPECIFY)

[8] ca_06: CA206. What main <u>seed variety</u> did the household use for the first planting of %ca_01%?

Categories: -99: VARIETY UNKNOWN, 1: VARIETY KNOWN, 2: VARIETY KNOWN BUT NOT LISTED, 3: H-9, 4: BG3-5, 5: BG407, 6: BG 745, 7: BG38, 8: H-4, 9: H-8, 10: BG11-11, 11: BG90-2, 12: BG400-1, 13: BG379-2, 14: BG380, 15: BG450, 16: BG403, 17: B W78, 18: BW100, 19: BW451, 20: BW400, 21: BW452, 22: Bw453, 23: Ld66, 24: MI273, 25: At401, 26: At405, 27: H-7, 28: BG

34-6, 29: BG94-1, 30: BG94-2, 31: BG350, 32: BG352, 33: BG357, 34: BG358, 35: BG359, 36: BG360, 37: BW266-7, 38: PACIFI C (MAIZE), 39: BHADRA, 40: RUWAN, 41: ARUNA, 42: MUTHU, 43: RANAWANA, 44: OSHADHA, 45: RAVI, 46: Pb-1, 47: PM-13, 48: MISB01, 49: MI35, 50: WAJIRA, 51: WARUNI, 52: DAHAWALA, 53: BOMBAY, 54: KWR, 55: RASHMI, 56: T146, 57: RAJITHA, 58: T245, 59: LANKASOUR(GORAKATAKKALI), 60: THILINA, 61: MAHESHA, 62: RAVI TOMATO, 63: KC01, 64: THARIDU, 65: ROMA, 66: BIYAN, 67: BATHIYA, 68: MI-1, 69: GALKIRIYAGAMASELECTION, 70: MI-2, 71: MIVANNIYA1, 72: KA-2, 73: MICH3, 74: ARUN ALU(BI-39), 75: MIPC-1, 76: MI-HOT, 77: MI-GREEN, 78: MICH1-LOCALHYBRID, 79: ANJALEE(F1HYBRID), 80: AMANDA(F1HYBRID)P ADAGODA(BWLL), 81: SM64, 82: THINNAVELLIPURPLE, 83: HUNGARIANYELLOWWAT(HYW), 84: CA-8, 85: THINNAVELYWHITE, 86: MC43, 87: ANKRUHUNU, 88: MI-5, 89: MI-7, 90: HARITHA

[9] [ca2_25: CA225. What was the main reason for <u>not harvesting the whole area of %ca2_01%?</u>](#)

Categories: 1: WATER LOGGING, 2: WILTING DUE TO DROUGHT, 3: ANIMAL/BIRD DESTRUCTION, 4: FIELD NOT WEEDED, WEEDED LATE, 5: PESTS AND DISEASES, 6: FIRE, 7: THEFT, 8: FLOODS, HEAVY RAIN, 9: SOILS GENERALLY BAD, 10: LACK OF FERTILIZER, 11: LACK MANAGEMENT EXPERIENCE, 12: RECEIVED BAD ADVICE, 13: LABOUR SHORTAGES, 14: FAILED GERMINATION DUE TO DROUGHT, 15: FAILED GERMINATION DUE TO POOR QUALITY SEEDS, 16: LOW PRODUCTIVITY DUE TO LOW QUALITY SEEDS, 17: PLANTED LATE, 18: EAT EN FRESH, 19: WITCH WEED / STRIGA, 20: DON'T KNOW, 21: FUEL OR MACHINERY SHORTAGE, 22: OTHER (SPECIFY)

[10] [ca4_01: CA401. What is the <u>main crop</u> cultivated on the %rostertitle% plot during 2021/2022 Maha season?](#)

Categories: 1: RICE, 2: MAIZE, 3: BLACK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: C APSICUM, 18: OTHER (SPECIFY)

[11] [ca4_03: CA403. What are the other crops planted on the %rostertitle% plot other than %ca4_01%?](#)

Categories: 1: RICE, 2: MAIZE, 3: BLSAK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: C APSICUM, 18: OTHER

[12] [ca4_07: CA407. What main <u>seed variety</u> did the household use for the first planting of %ca4_01%?](#)

Categories: -99: VARIETY UNKNOWN, 1: VARIETY KNOWN, 2: VARIETY KNOWN BUT NOT LISTED, 3: H-9, 4: BG3-5, 5: BG407, 6: BG 745, 7: BG38, 8: H-4, 9: H-8, 10: BG11-11, 11: BG90-2, 12: BG400-1, 13: BG379-2, 14: BG380, 15: BG450, 16: BG403, 17: B W78, 18: BW100, 19: BW451, 20: BW400, 21: BW452, 22: Bw453, 23: Ld66, 24: MI273, 25: At401, 26: At405, 27: H-7, 28: BG 34-6, 29: BG94-1, 30: BG94-2, 31: BG350, 32: BG352, 33: BG357, 34: BG358, 35: BG359, 36: BG360, 37: BW266-7, 38: PACIFI C (MAIZE), 39: BHADRA, 40: RUWAN, 41: ARUNA, 42: MUTHU, 43: RANAWANA, 44: OSHADHA, 45: RAVI, 46: Pb-1, 47: PM-13, 48: MISB01, 49: MI35, 50: WAJIRA, 51: WARUNI, 52: DAHAWALA, 53: BOMBAY, 54: KWR, 55: RASHMI, 56: T146, 57: RAJITHA, 58: T245, 59: LANKASOUR(GORAKATAKKALI), 60: THILINA, 61: MAHESHA, 62: RAVI TOMATO, 63: KC01, 64: THARIDU, 65: ROMA, 66: BIYAN, 67: BATHIYA, 68: MI-1, 69: GALKIRIYAGAMASELECTION, 70: MI-2, 71: MIVANNIYA1, 72: KA-2, 73: MICH3, 74: ARUN ALU(BI-39), 75: MIPC-1, 76: MI-HOT, 77: MI-GREEN, 78: MICH1-LOCALHYBRID, 79: ANJALEE(F1HYBRID), 80: AMANDA(F1HYBRID)P ADAGODA(BWLL), 81: SM64, 82: THINNAVELLIPURPLE, 83: HUNGARIANYELLOWWAT(HYW), 84: CA-8, 85: THINNAVELYWHITE, 86: MC43, 87: ANKRUHUNU, 88: MI-5, 89: MI-7, 90: HARITHA

[13] [ca4_26: CA426. What was the main reason for <u>not harvesting the whole %ca4_01% area</u>?](#)

Categories: 1: WATER LOGGING, 2: WILTING DUE TO DROUGHT, 3: ANIMAL/BIRD DESTRUCTION, 4: FIELD NOT WEEDED, WEEDED LATE, 5: PESTS AND DISEASES, 6: FIRE, 7: THEFT, 8: FLOODS, HEAVY RAIN, 9: SOILS GENERALLY BAD, 10: LACK OF FERTILIZER, 11: LACK MANAGEMENT EXPERIENCE, 12: RECEIVED BAD ADVICE, 13: LABOUR SHORTAGES, 14: FAILED GERMINATION DUE TO DROUGHT, 15: FAILED GERMINATION DUE TO POOR QUALITY SEEDS, 16: LOW PRODUCTIVITY DUE TO LOW QUALITY SEEDS, 17: PLANTED LATE, 18: EAT EN FRESH, 19: WITCH WEED / STRIGA, 20: DON'T KNOW, 21: FUEL OR MACHINERY SHORTAGE, 22: OTHER (SPECIFY)

[14] [cb2_01: CB201. What is the <u>main crop</u> cultivated on the %rostertitle% plot during 2022 Yala season?](#)

Categories: 1: RICE, 2: MAIZE, 3: BLSAK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: C APSICUM, 18: OTHER (SPECIFY)

[15] [cb2_02_oth: CB202. What are the other crops cultivated on the %rostertitle% plot other than %cb2_01%?](#)

Categories: 1: RICE, 2: MAIZE, 3: BLSAK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: C APSICUM, 18: OTHER

[16] [cb2_06: CB206. What main <u>seed variety</u> did the household use for the first planting of %cb2_01%?](#)

Categories: -99: VARIETY UNKNOWN, 1: VARIETY KNOWN, 2: VARIETY KNOWN BUT NOT LISTED, 3: H-9, 4: BG3-5, 5: BG407, 6: BG 745, 7: BG38, 8: H-4, 9: H-8, 10: BG11-11, 11: BG90-2, 12: BG400-1, 13: BG379-2, 14: BG380, 15: BG450, 16: BG403, 17: B W78, 18: BW100, 19: BW451, 20: BW400, 21: BW452, 22: Bw453, 23: Ld66, 24: MI273, 25: At401, 26: At405, 27: H-7, 28: BG 34-6, 29: BG94-1, 30: BG94-2, 31: BG350, 32: BG352, 33: BG357, 34: BG358, 35: BG359, 36: BG360, 37: BW266-7, 38: PCAIFI C (MAIZE), 39: BHADRA, 40: RUWAN, 41: ARUNA, 42: MUTHU, 43: RANAWANA, 44: OSHADHA, 45: RAVI, 46: Pb-1, 47: PM-13, 48: MISB01, 49: MI35, 50: WAJIRA, 51: WARUNI, 52: DAHAWALA, 53: BOMBAY, 54: KWR, 55: RASHMI, 56: T146, 57: RAJITHA, 58: T245, 59: LANKASOUR(GORAKATAKKALI), 60: THILINA, 61: MAHESHA, 62: RAVI TOMATO, 63: KC01, 64: THARIDU, 65: ROMA, 66: BIYAN, 67: BATHIYA, 68: MI-1, 69: GALKIRIYAGAMASELECTION, 70: MI-2, 71: MIVANNIYA1, 72: KA-2, 73: MICH3, 74: ARUN ALU(BI-39), 75: MIPC-1, 76: MI-HOT, 77: MI-GREEN, 78: MICH1-LOCALHYBRID, 79: ANJALEE(F1HYBRID), 80: AMANDA(F1HYBRID)P ADAGODA(BWLL), 81: SM64, 82: THINNAVELLIPURPLE, 83: HUNGARIANYELLOWWAT(HYW), 84: CA-8, 85: THINNAVELYWHITE, 86: MC43, 87: ANKRUHUNU, 88: MI-5, 89: MI-7, 90: HARITHA

[17] [cb2_25: CB225. What was the main reason for <u>not harvesting the whole %cb2_01% area</u>?](#)

Categories: 1: WATER LOGGING, 2: WILTING DUE TO DROUGHT, 3: ANIMAL/BIRD DESTRUCTION, 4: FIELD NOT WEEDED, WEEDED LATE

, 5: PESTS AND DISEASES, 6: FIRE, 7: THEFT, 8: FLOODS, HEAVY RAIN, 9: SOILS GENERALLY BAD, 10: LACK OF FERTILIZER, 11: LACK MANAGEMENT EXPERIENCE, 12: RECEIVED BAD ADVICE, 13: LABOUR SHORTAGES, 14: FAILED GERMINATION DUE TO DROUGHT, 15: FAILED GERMINATION DUE TO POOR QUALITY SEEDS, 16: LOW PRODUCTIVITY DUE TO LOW QUALITY SEEDS, 17: PLANTED LATE, 18: EAT EN FRESH, 19: WITCH WEED / STRIGA, 20: DON'T KNOW, 21: FUEL OR MACHINERY SHORTAGE, 22: OTHER (SPECIFY)

- [18] [cb4_01: CB401. What is the <u>main crop</u> cultivated on the %rosteritle% plot during 2022 Yala season?](#)
Categories: 1: RICE, 2: MAIZE, 3: BILCAK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: CAPSICUM, 18: OTHER (SPECIFY)
- [19] [cb4_03: CB403. What are the other crops cultivated on the %rosteritle% plot other than %cb4_01%?](#)
Categories: 1: RICE, 2: MAIZE, 3: BILCAK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: CAPSICUM, 18: OTHER
- [20] [cb4_07: CB407. What main <u>seed variety</u> did the household use for the first planting the %cb4_01%?](#)
Categories: -99: VARIETY UNKNOWN, 1: VARIETY KNOWN, 2: VARIETY KNOWN BUT NOT LISTED, 3: H-9, 4: BG3-5, 5: BG407, 6: BG 745, 7: BG38, 8: H-4, 9: H-8, 10: BG11-11, 11: BG90-2, 12: BG400-1, 13: BG379-2, 14: BG380, 15: BG450, 16: BG403, 17: B W78, 18: BW100, 19: BW451, 20: BW400, 21: BW452, 22: Bw453, 23: Ld66, 24: MI273, 25: At401, 26: At405, 27: H-7, 28: BG 34-6, 29: BG94-1, 30: BG94-2, 31: BG350, 32: BG352, 33: BG357, 34: BG358, 35: BG359, 36: BG360, 37: BW266-7, 38: PCAIFI C (MAIZE), 39: BHADRA, 40: RUWAN, 41: ARUNA, 42: MUTHU, 43: RANAWANA, 44: OSHADHA, 45: RAVI, 46: Pb-1, 47: PM-13, 48: MISB01, 49: MI35, 50: WAJIRA, 51: WARUNI, 52: DAHAWALA, 53: BOMBAY, 54: KWR, 55: RASHMI, 56: T146, 57: RAJITHA, 58: T245, 59: LANKASOUR(GORAKATAKKALI), 60: THILINA, 61: MAHESHA, 62: RAVI TOMATO, 63: KC01, 64: THARIDU, 65: ROMA, 66: BIYAN, 67: BATHIYA, 68: MI-1, 69: GALKIRIYAGAMASELECTION, 70: MI-2, 71: MIVANNIYA1, 72: KA-2, 73: MICH3, 74: ARUN ALU(BI-39), 75: MIPC-1, 76: MI-HOT, 77: MI-GREEN, 78: MICH1-LOCALHYBRID, 79: ANJALEE(F1HYBRID), 80: AMANDA(F1HYBRID)P ADAGODA(BWLL), 81: SM64, 82: THINNAVELLIPURPLE, 83: HUNGARIANYELLOWWAT(HYW), 84: CA-8, 85: THINNAVELLYWHITE, 86: MC43, 87: ANKRUHUNU, 88: MI-5, 89: MI-7, 90: HARITHA
- [21] [cb4_26: CB426. What was the main reason for <u>not harvesting the whole %cb4_01% area </u>?](#)
Categories: 1: WATER LOGGING, 2: WILTING DUE TO DROUGHT, 3: ANIMAL/BIRD DESTRUCTION, 4: FIELD NOT WEEDED, WEEDED LATE, 5: PESTS AND DISEASES, 6: FIRE, 7: THEFT, 8: FLOODS, HEAVY RAIN, 9: SOILS GENERALLY BAD, 10: LACK OF FERTILIZER, 11: LACK MANAGEMENT EXPERIENCE, 12: RECEIVED BAD ADVICE, 13: LABOUR SHORTAGES, 14: FAILED GERMINATION DUE TO DROUGHT, 15: FAILED GERMINATION DUE TO POOR QUALITY SEEDS, 16: LOW PRODUCTIVITY DUE TO LOW QUALITY SEEDS, 17: PLANTED LATE, 18: EAT EN FRESH, 19: WITCH WEED / STRIGA, 20: DON'T KNOW, 21: FUEL OR MACHINERY SHORTAGE, 22: OTHER (SPECIFY)
- [22] [cc_02: PCCODE. Please list the crops produced/harvested on the %rosteritle% plot from October 1st 2021 to September 30th 2022](#)
Categories: 1: TEA, 2: COCONUT, 3: MANGO, 4: CASHEW NUT, 5: ORANGE, 6: BANANAS, 7: PINEAPPLE, 8: GUAVAS, 9: LIME, 10: JACK FRUIT, 11: PAPAWE, 12: ARECA NUT, 13: CINNAMON, 14: BEETLE, 15: PEPPER, 16: RUBBER, 17: OTHER (SPECIFY)
- [23] [f2: F2. Which of these crops were sold or bartered by the household from October 1st 2021 to September 30th 2022?](#)
Categories: 2: MAIZE, 3: BLACK GRAM, 4: GROUNDNUT, 5: SOYA BEAN, 6: COWPEA, 7: GREEN GRAM, 8: GINGERLY, 9: FINGER MILLET, 10: CHILIES, 11: LUFFA, 12: LADIES FINGERS, 13: BRINJAL, 14: BITTER GOURD, 15: TOMATO, 16: PUMPKIN, 17: CAPSICUM, 18: OTHER (SPECIFY)
- [24] [ha_104_vegetables: HA104. Over the past one week \(7 days\), did you or others in your household consume any of the following vegetables?](#)
Categories: 401: ONION, 402: CABBAGE, 403: CAPSICUM, 404: EGGPLANT, 405: BEETROOT, 406: LEEKS, 407: RADISH, 408: KNOCKLKNOL, 410: TOMATO, 411: WINGED BEANS, 412: SNAKE GOURD, 413: LUFFA, 414: BITTER GOURD, 415: CUCUMBER, 416: PUMPKIN, 417: DRUMSTICKS (HORSE RADISH TREE), 418: OKRA, 419: MUSHROOM, 420: COOKING MELON, 421: JACK FRUIT, 422: BREAD FRUIT, 423: LEAFY VEGETABLES
- [25] [I4: I4. Have you <u>EVER</u> received the following advice?](#)
Categories: 1: FERTILIZERS USE, 2: PEST AND DISEASE CONTROL, 3: NEW CULTIVATION TECHNOLOGY, 4: WATER AND IRRIGATION MANAGEMENT, 5: ORGANIC AGRICULTURE AND CONSERVATION FARMING, 6: SALE AND MARKETING, 7: CONTROL WILD ANIMAL ATTACK, 8: PLANTING, 9: HARVESTING, 10: CROP VARIETY, 11: THE USE OF MACHINERY AND EQUIPMENT, 12: CROP STORAGE AND LOSS REDUCTION, 13: PACKAGING AND TRANSPORTATION, 14: CREDIT AND MICRO FINANCE, 15: SOIL AND NUTRIENT MANAGEMENT, 16: FARM BUDGETING/PROFIT AND COST CALCULATION, 17: OTHER (SPECIFY)
- [26] [I407: I407. Which of the following advice do you wish to receive or wish to receive more?](#)
Categories: 1: FERTILIZERS USE, 2: PEST AND DISEASE CONTROL, 3: NEW CULTIVATION TECHNOLOGY, 4: WATER AND IRRIGATION MANAGEMENT, 5: ORGANIC AGRICULTURE AND CONSERVATION FARMING, 6: SALE AND MARKETING, 7: CONTROL WILD ANIMAL ATTACK, 8: PLANTING, 9: HARVESTING, 10: CROP VARIETY, 11: THE USE OF MACHINERY AND EQUIPMENT, 12: CROP STORAGE AND LOSS REDUCTION, 13: PACKAGING AND TRANSPORTATION, 14: CREDIT AND MICRO FINANCE, 15: SOIL AND NUTRIENT MANAGEMENT, 16: NONE, 17: OTHER (SPECIFY)
- [27] [L_101: L101. Did the household <u>own any of these assets</u> as of October 1st 2022?](#)
Categories: 1: BUFFALOES -DRAWN PLOUGH, 2: DISC PLOUGH, 3: HARROWS, 4: SEEDERS, 5: RIDGER/WEEDER, 6: TRANSPLANTER, 7: TWO WHEELS TRACTOR, 8: FOUR WHEELS TRACTORS, 9: HAND DRIVEN TRACTOR, 10: COMBINE HARVESTER, 11: TSUNAMI, 12: WATER PUMP / TREADLE PUMP, 13: OTHER IRRIGATION EQUIPMENT (E.G., IRRIGATION PIPES), 14: KNAPSACK SPRAYER, 15: BOOM SPRAYER, 16: BOATS/CANOES, 17: FISHING NET, 18: MOTORCYCLE, 19: BICYCLES, 20: TRUCKS/LORRIES, 21: THREE-WHEELER, 22: VAN, 23: CAR, 24: MOBILE PHONE, 25: RADIO, 26: TV, 27: SEWING MACHINE, 28: WATER TANK

[28] [I_102: L102. Did the household lose or have any of these assets demanged due to flood or storm from 2021 to 2022?](#)

Categories: 1: BUFFALOES -DRAWN PLOUGH , 2: DISC PLOUGH , 3: HARROWS , 4: SEEDERS , 5: RIDGER/ WEEDER , 6: TRANSPLANTER , 7 : TWO WHEELS TRACTOR , 8: FOUR WHEELS TRACTORS , 9: HAND DRIVEN TRACTOR , 10: COMBINE HARVESTER , 11: TSUNAMI , 12: WATER PUMP /TREADLE PUMP , 13: OTHER IRRIGATION EQUIPMENT (E.G., IRRIGATION PIPES) , 14: KNAPSACK SPRAYER , 15: BOOM SPRAYER , 16: BOATS/CANOES , 17: FISHING NET , 18: MOTORCYCLE , 19: BICYCLES , 20: TRUCKS/LORRIES , 21: THREE-WHEELER , 22: VAN , 23 : CAR , 24: MOBILE PHONE , 25: RADIO , 26: TV , 27: SEWING MACHINE , 28: WATER TANK

APPENDIX D — VARIABLES

[1] [b_05](#):

```
/* This calculates the age from the given date of birth. Since both month can be 99, then we have to write multiple cases to account for 99 values. FullYearsBetween finds the number of years between two given dates This uses the following questions: InterviewDate - date of interview dob_month - month in DOB dob_year - year in DOB */ // if month is unknown, calculate age based on year of interview and year of DOB
b_04b == 99 ? Intv_Start.Value.Year - b_04a : FullYearsBetween( new DateTime((int) b_04a, (int) b_04b, (int) 15), Intv_Start )
```


LEGEND

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
<p>SECTION 5: OTHER INCOME SOURCES</p> <p>E s4_other_sources_which.Contains(98)</p> <hr/> <p>Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?</p> <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>Answer options</p> <p>MULTI-SELECT SCOPE: PREFILLED</p> <p>01 <input type="checkbox"/> Community animal health workers</p> <p>02 <input type="checkbox"/> Private</p> <p>03 <input type="checkbox"/> Government</p> <p>04 <input type="checkbox"/> Livestock keepers association</p> <p>05 <input type="checkbox"/> NGO</p> <p>And 5 other [13]</p>	s4_re1_leaders_other
<p>Additional information:</p> <p>"I" – Question instruction</p> <p>"E" – Enabling condition</p> <p>"V1" – Validation condition №1</p> <p>"M1" – Message for validation №1</p> <p>"F" – Filter in Categorical questions</p>		<p>Link to full set in appendix</p>	

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