Survey Solutions

Screening Form CIAS19

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

GEOGRAPHIC INFORMATION
No sub-sections, No rosters, Questions: 12, Static texts: 2, Variables: 8.

%VILLAGE% %EA_CODE% (PAGE 1)
No sub-sections, Rosters: 1, Questions: 15, Static texts: 2.

%VILLAGE% %EA_CODE% (PAGE 2)
No sub-sections, Rosters: 1, Questions: 15, Static texts: 2.

%VILLAGE% %EA_CODE% (PAGE 3)
No sub-sections, Rosters: 1, Questions: 15, Static texts: 2.

%VILLAGE% %EA_CODE% (PAGE 4)
No sub-sections, Rosters: 1, Questions: 15, Static texts: 2.

%VILLAGE% %EA_CODE% (PAGE 5)
No sub-sections, Rosters: 1, Questions: 15, Static texts: 2.

%VILLAGE% %EA_CODE% (PAGE 6)
No sub-sections, Rosters: 1, Questions: 14, Static texts: 1.

APPENDIX A — CATEGORIES

APPENDIX B — VARIABLES

LEGEND

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

Basic information

Title   Screening Form CIAS19

GEOGRAPHIC INFORMATION

Municipality/Province [HIDDEN]	SINGLE-SELECT: COMBO BOX province_en SCOPE: HIDDEN
	01 ⭘ Banteay Meanchey 02 ⭘ Battambang 03 ⭘ Kampong Cham 04 ⭘ Kampong Chhnang 05 ⭘ Kampong Speu 06 ⭘ Kampong Thom 07 ⭘ Kampot 08 ⭘ Kandal 23 ⭘ Kep 09 ⭘ Koh Kong 10 ⭘ Kratie 11 ⭘ Mondul Kiri 22 ⭘ Otdar Meanchey 24 ⭘ Pailin 12 ⭘ Phnom Penh 18 ⭘ Preah Sihanouk And 9 other symbols [1]

Krong/Khan/District [HIDDEN]	SINGLE-SELECT: COMBO BOX district_en SCOPE: HIDDEN
	0102 ⭘ Mongkol Borei 0103 ⭘ Phnum Srok 0104 ⭘ Preah Netr Preah 0105 ⭘ Ou Chrov 0106 ⭘ Krong Serei Saophoan 0107 ⭘ Thma Puok 0108 ⭘ Svay Chek 0109 ⭘ Malai 0110 ⭘ Krong Paoy Paet 0201 ⭘ Banan 0202 ⭘ Thma Koul 0203 ⭘ Krong Bat Dambang 0204 ⭘ Bavel 0205 ⭘ Aek Phnum 0206 ⭘ Moung Ruessei 0207 ⭘ Rotonak Mondol And 181 other symbols [2]

Commune Code [HIDDEN]	TEXT commune_id SCOPE: HIDDEN
	....

Commune (Romanized) [HIDDEN]	TEXT commune_en SCOPE: HIDDEN
	....

Village code [HIDDEN]	TEXT village_id SCOPE: HIDDEN
	....

Village (Romanized) [HIDDEN]	TEXT village_en SCOPE: HIDDEN
	....

1. រាជធានី/ខេត្ត	TEXT SCOPE: IDENTIFYING	province
2. រាជធានី/ខេត្ត	TEXT SCOPE: IDENTIFYING	district
3. ឃុំ/សង្កាត់	TEXT SCOPE: IDENTIFYING	commune
4. ភូមិ/មណ្ឌល	TEXT SCOPE: IDENTIFYING	village
5. មណ្ឌលជំរឿន/អង្គែត	TEXT SCOPE: IDENTIFYING	ea_code

STATIC TEXT

EA LOCATION SUMMARY:

PROVINCE: %province%
DISTRICT: %district%
COMMUNE: %commune%
VILLAGE: %village%
EA: %ea_code%

START	DATE: CURRENT TIME	list_start

VARIABLE
 	
SF_HHLIST.Count(x=> // crop cultivation on own account x
.SF_S2Q04==1 || // livestock x.SF_S2Q06==1 || // aquacul
ture x.SF_S2Q08a==1 || // fish capture x.SF_S2Q08b==1
 	
And 1 other symbols [1]
	LONG	n_eligible

VARIABLE
 	
SF_HHLIST2.Count(x=> // crop cultivation on own account
x.SF_S2Q04_2==1 || // livestock x.SF_S2Q06_2==1 || // aq
uaculture x.SF_S2Q08a_2==1 || // fish capture x.SF_S2
 	
And 10 other symbols [2]
	LONG	n_eligible_2

VARIABLE
 	
SF_HHLIST3.Count(x=> // crop cultivation on own account
x.SF_S2Q04_3==1 || // livestock x.SF_S2Q06_3==1 || // aq
uaculture x.SF_S2Q08a_3==1 || // fish capture x.SF_S2
 	
And 10 other symbols [3]
	LONG	n_eligible_3

VARIABLE
 	
SF_HHLIST4.Count(x=> // crop cultivation on own account
x.SF_S2Q04_4==1 || // livestock x.SF_S2Q06_4==1 || // aq
uaculture x.SF_S2Q08a_4==1 || // fish capture x.SF_S2
 	
And 10 other symbols [4]
	LONG	n_eligible_4

VARIABLE
 	
SF_HHLIST5.Count(x=> // crop cultivation on own account
x.SF_S2Q04_5==1 || // livestock x.SF_S2Q06_5==1 || // aq
uaculture x.SF_S2Q08a_5==1 || // fish capture x.SF_S2
 	
And 10 other symbols [5]
	LONG	n_eligible_5

VARIABLE	LONG	n_eligible_6
SF_HHLIST6.Count(x=> // crop cultivation on own account x.SF_S2Q04_6==1 || // livestock x.SF_S2Q06_6==1 || // aquaculture x.SF_S2Q08a_6==1 || // fish capture x.SF_S2 And 10 other symbols [6]		
VARIABLE	LONG	tot_eligible
n_eligible + n_eligible_2 + n_eligible_3 + n_eligible_4 + n_eligible_5 + n_eligible_6		
VARIABLE	LONG	tot_listed
(SF_S2Q01?.Count() ?? 0) + (SF_S2Q01_2?.Count() ?? 0) + (SF_S2Q01_3?.Count() ?? 0) + (SF_S2Q01_4?.Count() ?? 0) + (SF_S2Q01_5?.Count() ?? 0) + (SF_S2Q01_6?.Count() ?? 0)		

STATIC TEXT

TOTAL NUMBER OF HOUSEHOLDS LISTED IN THIS FORM:
%tot_listed%

%VILLAGE% %EA_CODE% (PAGE 1)

Full Name of Head of Houeshold (First and Surname)	LIST	SF_S2Q01
V1 self.All(x=>x.Item2.Split(' ').Length>1) **M1** WRITE FIRST NAME AND SURNAME.	....	

%VILLAGE% %EA_CODE% (PAGE 1)
Roster: HOUSEHOLDS
generated by list question SF_S2Q01   SF_HHLIST

Enter the HOUSE NUMBER that is drawn on the EA map	NUMERIC: INTEGER	SF_S2Q02
V1 (@rowcode==1 && @rowcode==self) || @rowcode>1 **M1** START WITH HOUSEHOLD NUMBER 1! **V2** // checks that the number entered is unique SF_HHLIST.Select(x=> x.SF_S2Q02).Distinct().Count() == SF_HHLIST.Select(x=> x.SF_S2Q02).Count() **M2** THIS NUMBER HAS ALREADY BEEN USED. PLEASE CORRECT.	- .	
GPS OF DWELLING	GPS	SF_GPS
	N - W - A -	
3. Exact address of the household (Enter House Number and Street Name)	TEXT	SF_S2Q03
	....	
4. Did you or your household engage in any crop cultivation in the past 12 months as an employer or on your own account?	SINGLE-SELECT 01 ◯ YES 02 ◯ NO	SF_S2Q04

5. What is the total size of all agricultural lands that you are managing and using for agricultural activities?	NUMERIC: DECIMAL SF_S2Q05

E   SF_S2Q04==1
V1 self>0
M1 Value reported should be greater than zero

5a. Unit of measurement	SINGLE-SELECT SF_S2Q05a
	01 ◯ Hectares
	02 ◯ Acres
	03 ◯ Square meters

E   SF_S2Q04==1
V1 (self==1 && SF_S2Q05<= 100) || (self==2 && SF_S2Q05<= 300) || (self==3 && SF_S2Q05<= 1000000)
M1 TOTAL LAND SIZE SEEMS VERY LARGE. PLEASE CHECK UNITS AND AREA.
V2 (self==3 && SF_S2Q05 >= 20) || self!=3
M2 TOTAL LAND SIZE SEEMS VERY SMALL. PLEASE CHECK UNITS AND AREA.

---

6. Did you or any of your household members engage in own account in raising livestock or poultry activity during the last 12 months?	SINGLE-SELECT SF_S2Q06
	01 ◯ Yes
	02 ◯ No

I   (Include homelot used for raising and keeping livestock or poultry)

STATIC TEXT

E   SF_S2Q06==1

7. Please provide information about number of livestock/poultry you raise as of this day

---

a. Total number of large livestock (cattle, buffalo, horses)	NUMERIC: INTEGER SF_S2Q07a
	SPECIAL VALUES
	00 NONE-PS

E   SF_S2Q06==1

---

b. Total number of small livestock (pigs, goats)	NUMERIC: INTEGER SF_S2Q07b
	SPECIAL VALUES
	00 NONE

E   SF_S2Q06==1

---

c. Total number of poultry (chickens, ducks, quails and other poultry)	NUMERIC: INTEGER SF_S2Q07c
	SPECIAL VALUES
	00 NONE

E   SF_S2Q06==1

8a. In the last 12 months, did you or any member of your household engage in aquaculture on their own account?	SINGLE-SELECT SF_S2Q08a
	01 ◯ Yes
	02 ◯ No

8b. In the last 12 months, did you or any member of your household engage in capturing fishing on their own account?	SINGLE-SELECT SF_S2Q08b
	01 ◯ Yes
	02 ◯ No

---

9. Phone number of a household member	TEXT SF_S2Q09

I   IF NO PHONE NUMBER OR REFUSED, ENTER 000
E   // Only ask for households that could be selected // crop cultivation SF_S2Q04==1 || // livestock SF_S2Q06==1 || // fishing SF_S2Q08a==1 || SF_S2Q08b==1
V1 self=="000" || self.Length>7
M1 CHECK THE PHONE NUMBER WAS RECORDED CORRECTLY.

10. Do you need to list more households in this EA?	SINGLE-SELECT	SF_S2Q10

E `SF_S2Q01.Count()>=50`

01 ○ Yes
02 ○ No

STATIC TEXT

E `SF_S2Q10==1`

PLEASE CONTINUE TO THE NEXT SECTION TO FINISH LISTING ALL THE HOUSEHOLDS IN THIS EA.

%VILLAGE% %EA_CODE% (PAGE 2)

E `SF_S2Q10==1`

Full Name of Household head (Family Name first, then First Name)	LIST	SF_S2Q01_2

V1 `self.All(x=>x.Item2.Split(' ').Length>1)`
M1 WRITE FIRST NAME AND SURNAME.

....

%VILLAGE% %EA_CODE% (PAGE 2)
Roster: HOUSEHOLD
generated by list question `SF_S2Q01_2`   SF_HHLIST2

Enter the HOUSE NUMBER that is drawn on the EA map	NUMERIC: INTEGER	SF_S2Q02_2

V1 `// checks that the number entered is unique SF_HHLIST2.S elect(x=> x.SF_S2Q02_2).Distinct().Count() == SF_HHLIST2 .Select(x=> x.SF_S2Q02_2).Count()`
M1 THIS NUMBER HAS ALREADY BEEN USED. PLEASE CORRECT.

GPS OF DWELLING	GPS	SF_GPS_2

N
W
A

3. Exact address of the household (Enter House Number and Street Name)	TEXT	SF_S2Q03_2

4. Did you or your household engage in any crop cultivation in the past 12 months as an employer or on your own account?	SINGLE-SELECT	SF_S2Q04_2

01 ○ YES
02 ○ NO

5. What is the total size of all agricultural lands that you are managing and using for agricultural activities?	NUMERIC: DECIMAL	SF_S2Q05_2

E `SF_S2Q04_2==1`
V1 `self>=0`
M1 Value reported should be greater than or equal to zero

5a. Unit of measurement	SINGLE-SELECT	SF_S2Q05a_2

E `SF_S2Q04_2==1`

01 ○ Hectares
02 ○ Acres
03 ○ Square meters

6. Did you or any of your household members engage in own account in raising livestock or poultry activity during the last 12 months?	SINGLE-SELECT	SF_S2Q06_2
	01 ◯ Yes	
	02 ◯ No	
I (Include homelot used for raising and keeping livestock or poultry)		

STATIC TEXT

E `SF_S2Q06_2==1`

7. Please provide information about number of livestock/poultry you raise as of this day

a. Total number of large livestock (cattle, buffalo, horses) E `SF_S2Q06_2==1`	NUMERIC: INTEGER	SF_S2Q07a_2
	- -	
	SPECIAL VALUES	
	00 NONE	
b. Total number of small livestock (pigs, goats) E `SF_S2Q06_2==1`	NUMERIC: INTEGER	SF_S2Q07b_2
	- -	
	SPECIAL VALUES	
	00 NONE	
c. Total number of poultry (chickens, ducks, quails and other poultry) E `SF_S2Q06_2==1`	NUMERIC: INTEGER	SF_S2Q07c_2
	- -	
	SPECIAL VALUES	
	00 NONE	
8a. In the last 12 months, did you or any member of your household engage in aquaculture on their own account?	SINGLE-SELECT	SF_S2Q08a_2
	01 ◯ Yes	
	02 ◯ No	
8b. In the last 12 months, did you or any member of your household engage in capturing fishing on their own account?	SINGLE-SELECT	SF_S2Q08b_2
	01 ◯ Yes	
	02 ◯ No	

9. Phone number of a household member I IF NO PHONE NUMBER OR REFUSED, ENTER 000 E `// Only ask for households that could be selected // crop cultivation SF_S2Q04_2==1 || // livestock SF_S2Q06_2==1 || // fishing SF_S2Q08a_2==1 || SF_S2Q08b_2==1` V1 `self=="000" || self.Length>7` M1 CHECK THE PHONE NUMBER WAS RECORDED CORRECTLY.	TEXT	SF_S2Q09_2
	....	
10. Do you need to list more households in this EA? E `SF_S2Q01_2.Count()>=50`	SINGLE-SELECT	SF_S2Q10_2
	01 ◯ Yes	
	02 ◯ No	

STATIC TEXT

E `SF_S2Q10_2==1`

PLEASE CONTINUE TO THE NEXT SECTION TO FINISH LISTING ALL THE HOUSEHOLDS IN THIS EA.

%VILLAGE% %EA_CODE% (PAGE 3)

E `SF_S2Q10_2==1`

Full Name of Household head (Family Name first, then First Name)	LIST	SF_S2Q01_3

V1 `self.All(x=>x.Item2.Split(' ').Length>1)`
M1 WRITE FIRST NAME AND SURNAME.

Roster: HOUSEHOLD
generated by list question SF_S2Q01_3

SF_HHLIST3

Enter the HOUSE NUMBER that is drawn on the EA map	NUMERIC: INTEGER	SF_S2Q02_3

V1 `// checks that the number entered is unique SF_HHLIST3.Select(x=> x.SF_S2Q02_3).Distinct().Count() == SF_HHLIST3.Select(x=> x.SF_S2Q02_3).Count()`
M1 THIS NUMBER HAS ALREADY BEEN USED. PLEASE CORRECT.

GPS OF DWELLING	GPS	SF_GPS_3

N

W

A

3. Exact address of the household (Enter House Number and Street Name)	TEXT	SF_S2Q03_3

4. Did you or your household engage in any crop cultivation in the past 12 months as an employer or on your own account?	SINGLE-SELECT	SF_S2Q04_3

01 ◯ YES
02 ◯ NO

5. What is the total size of all agricultural lands that you are managing and using for agricultural activities?	NUMERIC: DECIMAL	SF_S2Q05_3

E `SF_S2Q04_3==1`
V1 `self>=0`
M1 Value reported should be greater than or equal to zero

5a. Unit of measurement	SINGLE-SELECT	SF_S2Q05a_3

E `SF_S2Q04_3==1`

01 ◯ Hectares
02 ◯ Acres
03 ◯ Square meters

6. Did you or any of your household members engage in own account in raising livestock or poultry activity during the last 12 months?	SINGLE-SELECT	SF_S2Q06_3

01 ◯ Yes
02 ◯ No

I (Include homelot used for raising and keeping livestock or poultry)

STATIC TEXT

E `SF_S2Q06_3==1`

7. Please provide information about number of livestock/poultry you raise as of this day

a. Total number of large livestock (cattle, buffalo, horses)	NUMERIC: INTEGER	SF_S2Q07a_3

E `SF_S2Q06_3==1`

SPECIAL VALUES
00 NONE

b. Total number of small livestock (pigs, goats) E SF_S2Q06_3==1	NUMERIC: INTEGER SF_S2Q07b_3 - . SPECIAL VALUES 00 NONE
c. Total number of poultry (chickens, ducks, quails and other poultry) E SF_S2Q06_3==1	NUMERIC: INTEGER SF_S2Q07c_3 - . SPECIAL VALUES 00 NONE
8a. In the last 12 months, did you or any member of your household engage in aquaculture on their own account?	SINGLE-SELECT SF_S2Q08a_3 01 ◯ Yes 02 ◯ No
8b. In the last 12 months, did you or any member of your household engage in capturing fishing on their own account?	SINGLE-SELECT SF_S2Q08b_3 01 ◯ Yes 02 ◯ No
9. Phone number of a household member I IF NO PHONE NUMBER OR REFUSED, ENTER 000 E // Only ask for households that could be selected // crop cultivation SF_S2Q04_3==1 || // livestock SF_S2Q06_3==1 || // fishing SF_S2Q08a_3==1 || SF_S2Q08b_3==1 V1 self=="000" || self.Length>7 M1 CHECK THE PHONE NUMBER WAS RECORDED CORRECTLY.	TEXT SF_S2Q09_3 ....
10. Do you need to list more households in this EA? E SF_S2Q01_3.Count()>=50	SINGLE-SELECT SF_S2Q10_3 01 ◯ Yes 02 ◯ No

STATIC TEXT

E SF_S2Q10_3==1

PLEASE CONTINUE TO THE NEXT SECTION TO FINISH LISTING ALL THE HOUSEHOLDS IN THIS EA.

%VILLAGE% %EA_CODE% (PAGE 4)

E SF_S2Q10_3==1

Full Name of Household head (Family Name first, then First Name) V1 self.All(x=>x.Item2.Split(' ').Length>1) M1 WRITE FIRST NAME AND SURNAME.	LIST SF_S2Q01_4 ....

%VILLAGE% %EA_CODE% (PAGE 4)
Roster: HOUSEHOLD
generated by list question SF_S2Q01_4   SF_HHLIST4

Enter the HOUSE NUMBER that is drawn on the EA map V1 // checks that the number entered is unique SF_HHLIST4.Select(x=> x.SF_S2Q02_4).Distinct().Count() == SF_HHLIST4.Select(x=> x.SF_S2Q02_4).Count() M1 THIS NUMBER HAS ALREADY BEEN USED. PLEASE CORRECT.	NUMERIC: INTEGER SF_S2Q02_4 - .

GPS OF DWELLING	GPS	SF_GPS_4
	N -	
	W -	
	A -	

3. Exact address of the household (Enter House Number and Street Name)	TEXT	SF_S2Q03_4
	....	

4. Did you or your household engage in this crop cultivation in the past 12 months as an employer or on your own account?	SINGLE-SELECT 01 ◯ YES 02 ◯ NO	SF_S2Q04_4

5. What is the total size of all agricultural lands that you are managing and using for agricultural activities?	NUMERIC: DECIMAL	SF_S2Q05_4

E SF_S2Q04_4==1
V1 self>=0
M1 Value reported should be greater than or equal to zero

5a. Unit of measurement	SINGLE-SELECT 01 ◯ Hectares 02 ◯ Acres 03 ◯ Square meters	SF_S2Q05a_4

E SF_S2Q04_4==1

6. Did you or any of your household members engage in own account in raising livestock or poultry activity during the last 12 months?	SINGLE-SELECT 01 ◯ Yes 02 ◯ No	SF_S2Q06_4

I (Include homelot used for raising and keeping livestock or poultry)

STATIC TEXT

E SF_S2Q06_4==1

7. Please provide information about number of livestock/poultry you raise as of this day

a. Total number of large livestock (cattle, buffalo, horses)	NUMERIC: INTEGER	SF_S2Q07a_4
	SPECIAL VALUES 00 NONE	

E SF_S2Q06_4==1

b. Total number of small livestock (pigs, goats)	NUMERIC: INTEGER	SF_S2Q07b_4
	SPECIAL VALUES 00 NONE	

E SF_S2Q06_4==1

c. Total number of poultry (chickens, ducks, quails and other poultry)	NUMERIC: INTEGER	SF_S2Q07c_4
	SPECIAL VALUES 00 NONE	

E SF_S2Q06_4==1

8a. In the last 12 months, did you or any member of your household engage in aquaculture on their own account?	SINGLE-SELECT 01 ◯ Yes 02 ◯ No	SF_S2Q08a_4

8b. In the last 12 months, did you or any member of your household engage in capturing fishing on their own account?	SINGLE-SELECT $\qquad$ SF_S2Q08b_4 01 ◯ Yes 02 ◯ No

9. Phone number of a household member I IF NO PHONE NUMBER OR REFUSED, ENTER 000 E `// Only ask for households that could be selected // crop cultivation SF_S2Q04_4==1 || // livestock SF_S2Q06_4==1 || // fishing SF_S2Q08a_4==1 || SF_S2Q08b_4==1` V1 `self=="000" || self.Length>7` M1 CHECK THE PHONE NUMBER WAS RECORDED CORRECTLY.	TEXT $\qquad$ SF_S2Q09_4 ....

10. Do you need to list more households in this EA? E `SF_S2Q01_4.Count()>=50`	SINGLE-SELECT $\qquad$ SF_S2Q10_4 01 ◯ Yes 02 ◯ No

STATIC TEXT

E `SF_S2Q10_4==1`

PLEASE CONTINUE TO THE NEXT SECTION TO FINISH LISTING ALL THE HOUSEHOLDS IN THIS EA.

%VILLAGE% %EA_CODE% (PAGE 5)

E `SF_S2Q10_4==1`

Full Name of Household head (Family Name first, then First Name) V1 `self.All(x=>x.Item2.Split(' ').Length>1)` M1 WRITE FIRST NAME AND SURNAME.	LIST $\qquad$ SF_S2Q01_5 ....

%VILLAGE% %EA_CODE% (PAGE 5)
Roster: HOUSEHOLD
generated by list question `SF_S2Q01_5`   SF_HHLIST5

Enter the HOUSE NUMBER that is drawn on the EA map V1 `// checks that the number entered is unique SF_HHLIST5.Select(x=> x.SF_S2Q02_5).Distinct().Count() == SF_HHLIST5.Select(x=> x.SF_S2Q02_5).Count()` M1 THIS NUMBER HAS ALREADY BEEN USED. PLEASE CORRECT.	NUMERIC: INTEGER $\qquad$ SF_S2Q02_5 - .

GPS OF DWELLING	GPS $\qquad$ SF_GPS_5 - N - W - A

3. Exact address of the household (Enter House Number and Street Name)	TEXT $\qquad$ SF_S2Q03_5 ....

4. Did you or your household engage in any crop cultivation in the past 12 months as an employer or on your own account?	SINGLE-SELECT $\qquad$ SF_S2Q04_5 01 ◯ YES 02 ◯ NO

5. What is the total size of all agricultural lands that you are managing and using for agricultural activities? E SF_S2Q04_5==1 V1 self>=0 M1 Value reported should be greater than or equal to zero	NUMERIC: DECIMAL SF_S2Q05_5 ------------------------------
5a. Unit of measurement E SF_S2Q04_5==1	SINGLE-SELECT SF_S2Q05a_5 01 ◯ Hectares 02 ◯ Acres 03 ◯ Square meters
6. Did you or any of your household members engage in own account in raising livestock or poultry activity during the last 12 months? I (Include homelot used for raising and keeping livestock or poultry)	SINGLE-SELECT SF_S2Q06_5 01 ◯ Yes 02 ◯ No

STATIC TEXT

E SF_S2Q06_5==1

7. Please provide information about number of livestock/poultry you raise as of this day

a. Total number of large livestock (cattle, buffalo, horses) E SF_S2Q06_5==1	NUMERIC: INTEGER SF_S2Q07a_5 ------------------------------ SPECIAL VALUES 00 NONE
b. Total number of small livestock (pigs, goats) E SF_S2Q06_5==1	NUMERIC: INTEGER SF_S2Q07b_5 ------------------------------ SPECIAL VALUES 00 NONE
c. Total number of poultry (chickens, ducks, quails and other poultry) E SF_S2Q06_5==1	NUMERIC: INTEGER SF_S2Q07c_5 ------------------------------ SPECIAL VALUES 00 NONE
8a. In the last 12 months, did you or any member of your household engage in aquaculture on their own account?	SINGLE-SELECT SF_S2Q08a_5 01 ◯ Yes 02 ◯ No
8b. In the last 12 months, did you or any member of your household engage in capturing fishing on their own account?	SINGLE-SELECT SF_S2Q08b_5 01 ◯ Yes 02 ◯ No
9. Phone number of a household member I IF NO PHONE NUMBER OR REFUSED, ENTER 000 E // Only ask for households that could be selected // crop cultivation SF_S2Q04_5==1 || // livestock SF_S2Q06_5==1 || // fishing SF_S2Q08a_5==1 || SF_S2Q08b_5==1 V1 self=="000" || self.Length>7 M1 CHECK THE PHONE NUMBER WAS RECORDED CORRECTLY.	TEXT SF_S2Q09_5 ....
10. Do you need to list more households in this EA? E SF_S2Q01_5.Count()>=50	SINGLE-SELECT SF_S2Q10_5 01 ◯ Yes 02 ◯ No

STATIC TEXT

E `SF_S2Q10_5==1`

PLEASE CONTINUE TO THE NEXT SECTION TO FINISH LISTING ALL THE HOUSEHOLDS IN THIS EA.

%VILLAGE% %EA_CODE% (PAGE 6)

E `SF_S2Q10_5==1`

Full Name of Household head (Family Name first, then First Name)	LIST SF_S2Q01_6
V1 `self.All(x=>x.Item2.Split(' ').Length>1)` M1 WRITE FIRST NAME AND SURNAME.	┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄

%VILLAGE% %EA_CODE% (PAGE 6)
Roster: HOUSEHOLD
generated by list question `SF_S2Q01_6`

SF_HHLIST6

Enter the HOUSE NUMBER that is drawn on the EA map	NUMERIC: INTEGER SF_S2Q02_6
V1 `// checks that the number entered is unique SF_HHLIST6.Select(x=> x.SF_S2Q02_6).Distinct().Count() == SF_HHLIST6.Select(x=> x.SF_S2Q02_6).Count()` M1 THIS NUMBER HAS ALREADY BEEN USED. PLEASE CORRECT.	- .

GPS OF DWELLING	GPS SF_GPS_6
	N - .
	W - .
	A - .

3. Exact address of the household (Enter House Number and Street Name)	TEXT SF_S2Q03_6
	┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄

4. Did you or your household engage in this crop cultivation in the past 12 months as an employer or on your own account?	SINGLE-SELECT SF_S2Q04_6
	01 ◯ YES 02 ◯ NO

5. What is the total size of all agricultural lands that you are managing and using for agricultural activities?	NUMERIC: DECIMAL SF_S2Q05_6
E `SF_S2Q04_6==1` V1 `self>=0` M1 Value reported should be greater than or equal to zero	- .

5a. Unit of measurement	SINGLE-SELECT SF_S2Q05a_6
E `SF_S2Q04_6==1`	01 ◯ Hectares 02 ◯ Acres 03 ◯ Square meters

6. Did you or any of your household members engage in own account in raising livestock or poultry activity during the last 12 months?	SINGLE-SELECT SF_S2Q06_6
I (Include homelot used for raising and keeping livestock or poultry)	01 ◯ Yes 02 ◯ No

STATIC TEXT

7. Please provide information about number of livestock/poultry you raise as of this day

a. Total number of large livestock (cattle, buffalo, horses) E SF_S2Q06_6==1	NUMERIC: INTEGER SF_S2Q07a_6 - SPECIAL VALUES 00 NONE
b. Total number of small livestock (pigs, goats) E SF_S2Q06_6==1	NUMERIC: INTEGER SF_S2Q07b_6 - SPECIAL VALUES 00 NONE
c. Total number of poultry (chickens, ducks, quails and other poultry) E SF_S2Q06_6==1	NUMERIC: INTEGER SF_S2Q07c_6 - SPECIAL VALUES 00 NONE
8a. In the last 12 months, did you or any member of your household engage in aquaculture on their own account?	SINGLE-SELECT SF_S2Q08a_6 01 ◯ Yes 02 ◯ No
8b. In the last 12 months, did you or any member of your household engage in capturing fishing on their own account?	SINGLE-SELECT SF_S2Q08b_6 01 ◯ Yes 02 ◯ No
9. Phone number of a household member I IF NO PHONE NUMBER OR REFUSED, ENTER 000 E // Only ask for households that could be selected // crop cultivation SF_S2Q04_6==1 || // livestock SF_S2Q06_6==1 || // fishing SF_S2Q08a_6==1 || SF_S2Q08b_6==1 V1 self=="000" || self.Length>7 M1 CHECK THE PHONE NUMBER WAS RECORDED CORRECTLY.	TEXT SF_S2Q09_6 ....

APPENDIX A — CATEGORIES

[1] province_en: Municipality/Province [HIDDEN]

Categories: 1: Banteay Meanchey, 2: Battambang, 3: Kampong Cham, 4: Kampong Chhnang, 5: Kampong Speu, 6: Kampong Thom, 7: Kampot, 8: Kandal, 23: Kep, 9: Koh Kong, 10: Kratie, 11: Mondul Kiri, 22: Otdar Meanchey, 24: Pailin, 12: Phnom Penh, 18: Preah Sihanouk, 13: Preah Vihear, 14: Prey Veng, 15: Pursat, 16: Ratanak Kiri, 17: Siemreap, 19: Stung Treng, 20: Svay Rieng, 21: Takeo, 25: Tboung Khmum

[2] district_en: Krong/Khan/District [HIDDEN]

Categories: 102: Mongkol Borei, 103: Phnum Srok, 104: Preah Netr Preah, 105: Ou Chrov, 106: Krong Serei Saophoan, 107: Thma Puok, 108: Svay Chek, 109: Malai, 110: Krong Paoy Paet, 201: Banan, 202: Thma Koul, 203: Krong Bat Dambang, 204: Bavel, 205: Aek Phnum, 206: Moung Ruessei, 207: Rotonak Mondol, 208: Sangkae, 209: Samlout, 210: Sampov Lun, 211: Phnom Proek, 212: Kamrieng, 213: Koas Krala, 214: Rukhak Kiri, 301: Batheay, 302: Chamkar Leu, 303: Cheung Prey, 305: Kampong Cham, 306: Kampong Siem, 307: Kang Meas, 308: Kaoh Soutin, 313: Prey Chhor, 314: Srei Santhor, 315: Stueng Trang, 401: Baribour, 402: Chol Kiri, 403: Krong Kampong Chhnang, 404: Kampong Leaeng, 405: Kampong Tralach, 406: Rolea B'ier, 407: Sameakki Mean Chey, 408: Tuek Phos, 501: Basedth, 502: Krong Chbar Mon, 503: Kong Pisei, 504: Aoral, 505: Odongk, 506: Phnum Sruoch, 507: Samraong Tong, 508: Thpong, 601: Baray, 602: Kampong Svay, 603: Krong Stueng Saen, 604: Prasat Ballangk, 605: Prasat Sambour, 606: Sandan, 607: Santuk, 608: Stoung, 701: Angkor Chey, 702: Banteay Meas, 703: Chhuk, 704: Chum Kiri, 705: Dang Tong, 706: Kampong Trach, 707: Tuek Chhou, 708: Krong Kampot, 801: Kandal Stueng, 802: Kien Svay, 803: Khsach Kandal, 804: Kaoh Thum, 805: Leuk Daek, 806: Lvea Aem, 807: Mukh Kampul, 808: Angk Snuol, 809: Popnhea Lueu, 810: S'ang, 811: Krong Ta Khmau, 901: Botum Sakor, 902: Kiri Sakor, 903: Kaoh Kong, 904: Krong Khemarak Phoumin, 905: Mondol Seima, 906: Srae Ambel, 907: Thma Bang, 1001: Chhloung, 1002: Krong Kracheh, 1003: Preaek Prasab, 1004: Sambour, 1005: Snuol, 1006: Chetr Borei, 1101: Kaev Seima, 1102: Kaoh Nheaek, 1103: Ou Reang, 1104: Pech Chreada, 1105: Krong Saen Monourom, 1201: Chamkar Mon, 1202: Doun Penh, 1203: Prampir Meakkakra, 1204: Tuol Kouk, 1205: Dangkao, 1206: Mean Chey, 1207: Ruessei Kaev, 1208: Saensokh, 1209: Pou Saenchey, 1210: Chrouy Changvar, 1211: Preaek Phnov, 1212: Chhbar Ampov, 1301: Chey Saen, 1302: Chhaeb, 1303: Choam Khsant, 1304: Kuleaen, 1305: Rovieng, 1306: Sangkom Thmei, 1307: Tbaeng Mean Chey, 1308: Krong Preah Vihear, 1401: Ba Phnum, 1402: Kamchay Mear, 1403: Kampong Trabaek, 1404: Kanhchriech, 1405: Me Sang, 1406: Peam Chor, 1407: Peam Ro, 1408: Pea Reang, 1409: Preah Sdach, 1410: Krong Prey Veaeng, 1411: Pou Rieng, 1412: Sithor Kandal, 1413: Svay Antor, 1501: Bakan, 1502: Kandieng, 1503: Krakor, 1504: Phnum Kravanh, 1505: Krong Pursat, 1506: Veal Veaeng, 1601: Andoung Meas, 1602: Krong Ban Lung, 1603: Bar Kaev, 1604: Koun Mom, 1605: Lumphat, 1606: Ou Chum, 1607: Ou Ya Dav, 1608: Ta Veaeng, 1609: Veun Sai, 1701: Angkor Chum, 1702: Angkor Thum, 1703: Banteay Srei, 1704: Chi Kraeng, 1706: Kralanh, 1707: Puok, 1709: Prasat Bakong, 1710: Krong Siem Reab, 1711: Soutr Nikom, 1712: Srei Snam, 1713: Svay Leu, 1714: Varin, 1801: Krong Preah Sihanouk, 1802: Prey Nob, 1803: Stueng Hav, 1804: Kampong Seila, 1901: Sesan, 1902: Siem Bouk, 1903: Siem Pang, 1904: Krong Stueng Traeng, 1905: Thala Barivat, 2001: Chantrea, 2002: Kampong Rou, 2003: Rumduol, 2004: Romeas Haek, 2005: Svay Chrum, 2006: Krong Svay Rieng, 2007: Svay Teab, 2008: Krong Bavet, 2101: Angkor Borei, 2102: Bati, 2103: Borei Cholsar, 2104: Kiri Vong, 2105: Kaoh Andaet, 2106: Prey Kabbas, 2107: Samraong, 2108: Krong Doun Kaev, 2109: Tram Kak, 2110: Treang, 2201: Anlong Veaeng, 2202: Banteay Ampil, 2203: Chong Kal, 2204: Krong Samraong, 2205: Trapeang Prasat, 2301: Damnak Chang'aeur, 2302: Krong Kaeb, 2401: Krong Pailin, 2402: Sala Krau, 2501: Krong Suong, 2502: Tboung Khmum, 2503: Ou Reang Ov, 2504: Krouch Chhmar, 2505: Dambae, 2506: Ponhea Kraek, 2507: Memot

APPENDIX B — VARIABLES

[1] n_eligible:
SF_HHLIST.Count(x=> // crop cultivation on own account x.SF_S2Q04==1 || // livestock x.SF_S2Q06==1 || // aquaculture x.SF_S2Q08a==1 || // fish capture x.SF_S2Q08b==1)

[2] n_eligible_2:
SF_HHLIST2.Count(x=> // crop cultivation on own account x.SF_S2Q04_2==1 || // livestock x.SF_S2Q06_2==1 || // aquaculture x.SF_S2Q08a_2==1 || // fish capture x.SF_S2Q08b_2==1)

[3] n_eligible_3:
SF_HHLIST3.Count(x=> // crop cultivation on own account x.SF_S2Q04_3==1 || // livestock x.SF_S2Q06_3==1 || // aquaculture x.SF_S2Q08a_3==1 || // fish capture x.SF_S2Q08b_3==1)

[4] n_eligible_4:
SF_HHLIST4.Count(x=> // crop cultivation on own account x.SF_S2Q04_4==1 || // livestock x.SF_S2Q06_4==1 || // aquaculture x.SF_S2Q08a_4==1 || // fish capture x.SF_S2Q08b_4==1)

[5] n_eligible_5:
SF_HHLIST5.Count(x=> // crop cultivation on own account x.SF_S2Q04_5==1 || // livestock x.SF_S2Q06_5==1 || // aquaculture x.SF_S2Q08a_5==1 || // fish capture x.SF_S2Q08b_5==1)

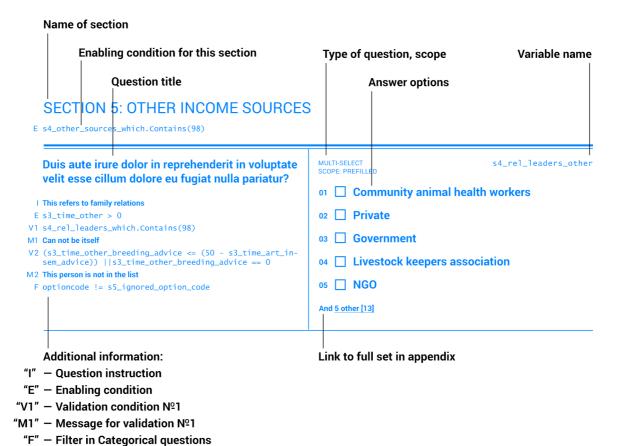[6] n_eligible_6:
SF_HHLIST6.Count(x=> // crop cultivation on own account x.SF_S2Q04_6==1 || // livestock x.SF_S2Q06_6==1 || // aquaculture x.SF_S2Q08a_6==1 || // fish capture x.SF_S2Q08b_6==1)
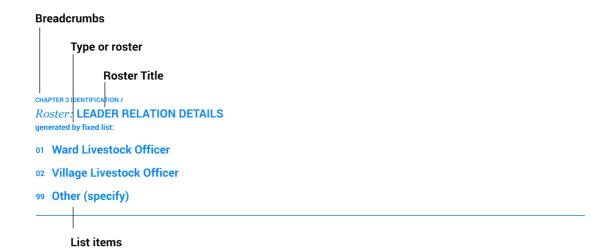
Legend and structure of information in this file

Name of section

Enabling condition for this section　　**Type of question, scope**　　**Variable name**

Question title　　**Answer options**

SECTION 5: OTHER INCOME SOURCES
E s4_other_sources_which.Contains(98)

Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?

MULTI-SELECT
SCOPE: PREFILLED

s4_rel_leaders_other

I **This refers to family relations**
E s3_time_other > 0
V1 s4_rel_leaders_which.Contains(98)
M1 **Can not be itself**
V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_in-sem_advice)) ||s3_time_other_breeding_advice == 0
M2 **This person is not in the list**
F optioncode != s5_ignored_option_code

01 ☐ **Community animal health workers**

02 ☐ **Private**

03 ☐ **Government**

04 ☐ **Livestock keepers association**

05 ☐ **NGO**

And **5 other [13]**

Additional information:
"I" — **Question instruction**
"E" — **Enabling condition**
"V1" — **Validation condition №1**
"M1" — **Message for validation №1**
"F" — **Filter in Categorical questions**

Link to full set in appendix

Breadcrumbs

Type or roster

Roster Title

CHAPTER 3 IDENTIFICATION /

Roster: **LEADER RELATION DETAILS**
generated by fixed list:

01 **Ward Livestock Officer**

02 **Village Livestock Officer**

99 **Other (specify)**

List items