

QUESTIONNAIRE FOR MOBILE SUPPORT TEAMS (MSTs)

Questionnaire Number.....(8-10 digits)

A. INTERVIEWEE'S INFORMATION:

A1. General Information of the interviewee

A1a Name of MST	
A1b Workplace (Full Time)	
A1c Position	
A1d Phone Number	

A2. Address of the interviewee

A2a Province / City (2-digit code)	
A2b District / Khan (2-digit code)	
A2c Commune / Sangkat (2-digit code)	
A2d Village / Krom (2-digit code) Type the name of the village if there is no code.	

B. INTERVIEWER'S INFORMATION

B1. Name	
B2. Date	
B3. Time Started (HH:MM AM/PM)	
B4. Time Finished (HH:MM AM/PM)	

C. QUALITY CONTROL RECORD

C1. Team leader's name		C3. Code	
C2. Date Check of Qs		C4. Signature	
C5. Name Data Entry		C6. Code	
C7. Date Check		C8. Signature	

SECTION 1: MST's / CEW's INFORMATION

1. Date of Birth

Day	<input type="text"/>
Month	<input type="text"/>
Year	<input type="text"/>

2. Sex

Male ... 1	<input type="text"/>
Female ... 2	

3. Marital Status

Married / living together... 1	<input type="text"/>
Divorced / Separated ... 2	
Widowed ... 3	
Single ... 4	

4. Ethnic Group

Khmer ... 1	Vietnamese ... 5	<input type="text"/>
Cham ... 2	Thai ... 6	
Other local ethnic group ... 3	Lao ... 7	
Chinese ... 4	Other (specify) ... 8 _____	

5. Have you ever attended school?

Yes ... 1	<input type="text"/>
No ... 2 >> Sec 2	

6. What is the highest level of education that you have completed? [Use codes: 0=pre-school, 1=class one ... 12=class twelve, 13=technical/vocational training, 14=college/university undergraduate, 15=post graduate]

SECTION 2: EMPLOYMENT

1. During the last 12 months, did you work as a MST?

Yes ... 1	<input type="text"/>
No ... 2 >> 7	

2. During the last 12 months, in how many villages did you provide farmers with extension as part of your MST duties?

3. Provide a list of the villages in which you provided Ag extension as part of your MST duties. How much time did you spend (on average per month) in these villages? How many farmers did you talk to (on average) per month?

1. N°	2. Province	3. District	4. Commune	5. Village	6. Days per month	7. Hours per day	8. Number of Farmers
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

4. During the last 12 months, on average, what was your income working as an MST (exclude all other income)?

[0000s of riel]

5. During the last 12 months, did you experience any constraints to adequately perform your duties as MST?

Yes ... 1
No ... 2 >> 7

6. Please enumerate the main constraints you experienced during the last 12 months to adequately perform your duties as MST

1. _____
2. _____
3. _____
4. _____
5. _____

7. Beside your job as MST, have you had any other jobs in the last 12 months? Please, include all jobs in which you worked, even if you did not receive a salary. Exclude agricultural work in own farm (in next section).

Yes ... 1
No ... 2 >> Sec 3

8. Please describe the jobs that you have performed in the last 12 months. [Enumerator: Note that respondents may have more than one job at a time, and that dates can overlap. Exclude agricultural work in own farm (in next section).]

1.N°	2. Description	3. Type of job [see code list]	4. Employment Status [see codes below]	5. Start date		6. Still in this job?		7. End date		8. Average hours of work per week	9. Average monthly income [0000 riels]
				1. Month	2. Year	1. Yes	2. No >>8	1. Month	2. Year		
1											
2											
3											
4											
5											

Employment Status

- | | |
|---|-----------------------------------|
| 1. Government employee | 6. Own-account workers |
| 2. Employee in small business (less than 5 workers) | 7. Member of producer cooperative |
| 3. Employee in medium business (5 – 10 workers) | 8. Unpaid family worker |
| 4. Employee in larger business (10+ workers) | 9. Working in NGOs |
| 5. Self-employed (with employees) | 10. Other (specify) |

SECTION 3: EXPERIENCE IN AGRICULTURE

1. Have you ever been a farmer?

Yes ... 1
No ... 2 >> 6

2. Have you ever worked as a farmer in...? For how many years did you work as a farmer in...?

1. N°	2. Worked in	3. Answer (1. Yes 2. No)	4. Years
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1	<i>On your own farm as a manager</i>		
2	<i>Working on your family farm</i>		
3	<i>As a laborer in someone else's farm</i>		
4	<i>In an agricultural cooperative</i>		

3. In the last 12 months, did you own a farm? Yes ... 1
No ... 2 >> 6

4. List the crops that you grew in your farm during the last 12 months. How much land did you cultivate of each crop? How much did you harvest? How much did you use for self-consumption, sales and other purposes (e.g., gifts, in-kind payments, etc.)

1. N°	2. Crop	3. Type of land 1. Home garden 2. Agri Farm	4. Land (Has)*	5. Production (kg)	6. Self-consumption (kg)	7. Sales		8. Other purposes (kg)
						1. (kg)	2. Value (0000s Riels)	
1								
2								
3								
4								
5								
6								
7								
8								

* Include all plots (or portions of plots) with own, rented, sharecropped, etc. land. If respondent does not provide land size in hectares, please convert using the following factors: m2 = 0.0001 ha, Ar = 0.01 ha, Kong=0.09ha, Rai = 0.16 ha.

** In case of Home garden, you do not have to separate the land by each crop. Repeat the extension of the home garden for each crop grown in the home garden.

***In case of agricultural farm, please determine how much land is allocated to each crops.

5. In the last 12 months, how much did you spend in agricultural inputs (i.e., seeds, fertilizer, insecticides, hired labor, land rental, rent of equipment, etc.)? [0000s of riel]

6. In the last 5 years, have you worked as an agricultural dealer or have worked for one (part time or full time)? Yes ... 1
No ... 2 >> 8

7. In total, for how long have you worked as an agricultural dealer or have worked for one? Months
If you have had this job for specific periods of time, please include the sum of these periods.

8. Have you ever received any formal training on agricultural management? Yes ... 1
No ... 2 >> 10

9. Who provided the training on agricultural management? For how long were you trained (months)? Did you receive a certificate? When did you receive the certificate? (The last training they received)

1. N°	2. Training Providers	3. Answer (1. Yes 2. No)	4. Duration (Months)	5. Date of receiving Month/Year		6. Certificate? (1. Yes 2. No)
				1. Month	2. Year	
1	<i>Government</i>					
2	<i>NGO</i>					
3	<i>Input suppliers</i>					

4	<i>Agro industrial company</i>					
5	<i>University</i>					
6	<i>Vocational training</i>					

10. In the last 5 years, have you worked for any program (full-time or part-time) in which you gave agricultural advice to farmers (either by the government, NGOs, or private companies)? Exclude your current job as MST.

Yes ... 1
No ... 2 >> 12

11. Please, list the programs in which you gave farmers agricultural advice in the last 5 years

1. N°	2. Name of the Program	3. Who ran the program (see codes)?		4. Start Date		5. Still in the job?	6. End Date		7. Average hours of work per week	8. Average monthly income? *
		1.Type (codes)	2.Name	1.Mon th	2.Ye ar	Yes ... 1 No ... 2 >> 7	1. Month	2. Year		
1										
2										
3										
4										
5										
6										
7										
8										
9										

* If no salary / income was provided by the program, include "0".

Type of institution: 1. Government 2. NGO 3. Input supplier 4. Agro industrial company
5. University 6. Vocational training 7. Other (specify)

12. How skilled do you think you are to give farmers recommendations in the following topics?

1.N°	2. Agricultural Skills	3. Answer (Code bellow)
1	<i>Chemical fertilizer application</i>	
2	<i>Organic fertilizer application</i>	
3	<i>Rice (plant) diseases</i>	
4	<i>Improved rice seed varieties</i>	
5	<i>Pesticide application (rice)</i>	
6	<i>Vegetable diseases</i>	
7	<i>Improved vegetable varieties</i>	
8	<i>Pesticide application (vegetables)</i>	

Code: 1. *Very skilled* 2. *Quite skilled* 3. *Somewhat skilled* 4. *Poorly skilled*

SECTION 4: TECHNOLOGICAL LITERACY

1. Do you know how to use a computer?

Yes ... 1
No ... 2 >> 4

2. Can you perform the following tasks with a computer?

1. N°	2. Tasks	3. Answer (Code Below)
1	Look for information using a search engine (e.g., Google, Yahoo, Bing, Badu, etc.)	
2	Write an email	
3	Attach a document (picture, word document) to an email	
4	Write a document in word	
5	Perform basic operations (add, subtract, multiply, etc.) in an Excel spreadsheet	
6	Have a videoconference (through Skype, Google Talk, Hangouts, FaceTime, etc.)	
7	Use mobile banking on a computer (e.g., check account balances, pay bills, etc.)	

Code:	1. Very well	2. Quite well	3. Can roughly do it	4. Cannot do it
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3. In a regular week, for how many hours do you use a computer? (If respondent does not use a computer on a regular workweek, include "0")

4. Do you own a cell phone?

Yes ... 1
No ... 2 >>6

5. Is it a smart phone?

Yes ... 1
No ... 2

6. Do you own a tablet (besides the one provided to you as part of your job as MST)?

Yes ... 1
No ... 2

7. Can you perform the following tasks using a regular (non-smart) phone, a smart phone, or a tablet?

1. N°	2. Tasks	3. Regular phone (Bellow Code)	4. Smart phone (Bellow Code)	5. Tablet (Bellow Code)
1	Make or receive phone calls?			
2	Send / check text messages (SMS)?			
3	Use mobile banking?			
4	Take a picture with built-in camera?			
5	Send a picture through SMS?			
6	Connect device to WiFi?			
7	Send email?			
8	Chat through WhatsApp?			
9	Chat through Line?			
10	Chat through KiK?			
11	Send picture through WhatsApp, Line or KiK?			
12	Have a voice conversation using Skype?			
13	Download an app?			
14	Use the Grameen Intel App?			
15	Update the Grameen Intel App?			

Codes:

1. Very well

3. Can roughly do it

2. *Quite well*

4. *Cannot do it*

SECTION 6: RISK AVERSION AND TIME PREFERENCES

ENUMERATOR: Show the respondent printed cards with choices.

The games in this section are hypothetical, and there will be no actual payoffs. However, we would like to know your choices if you had the following options in real life.

1. Suppose you are playing a game with a coin. You have to choose one of the following options to play the game. Each of these options determines different payoffs that you would get upon the coin toss.

A. Choose ONE of the following game options.

If the result of the coin toss is...

Option	HEADS	TAILS
1	Win KHR 20,000 regardless of the outcome	
2	Win KHR 32,000	Win KHR 16,000
3	Win KHR 44,000	Win KHR 12,000
4	Win KHR 56,000	Win KHR 8,000
5	Win KHR 68,000	Win KHR 4,000

Choice:

B. Choose ONE of the following game options.

If the result of the coin toss is...

Option	HEADS	TAILS
1	Do not play game and get ZERO	
2	Win KHR 12,000	Lose KHR 4,000
3	Win KHR 24,000	Lose KHR 8,000
4	Win KHR 36,000	Lose KHR 12,000
5	Win KHR 48,000	Lose KHR 16,000

Choice:

2. Now suppose you deciding whether to receive some money NOW or receive a larger amount in a MONTH.

A. Choose ONE of the following options:

- 1. Get KHR 80,000 now
- 2. Get KHR 84,000 in a month

D. Choose ONE of the following options:

- 1. Get KHR 80,000 now
- 2. Get KHR 96,000 in a month

B. Choose ONE of the following options:

- 1. Get KHR 80,000 now
- 2. Get KHR 88,000 in a month

E. Choose ONE of the following options:

- 1. Get KHR 80,000 now
- 2. Get KHR 100,000 in a month

C. Choose ONE of the following options:

- 1. Get KHR 80,000 now
- 2. Get KHR 92,000 in a month

F. Choose ONE of the following options:

- 1. Get KHR 80,000 now
- 2. Get KHR 104,000 in a month