Questionnaire number
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# Thailand-Vietnam Socioeconomic Panel (TVSEP)

# Poverty Dynamics and Sustainable Development

# Village Head Questionnaire

### Introductory statement

We are German university researchers working together with researchers from Thailand and Vietnam to study the situation of people in the rural areas. We are especially interested in the role of risk in the livelihood of rural people. In your village we interview 10 households. We thank you for your cooperation. Now we also would like to ask you for some information about your village in general.

We assure you that all information you give during the interview is kept strictly confidential. Data will be used for scientific purposes only and will not be given to any outside person. As a sign of our great appreciation that you take your time for our interview please accept this small gift from us.

#### **Section 1: Survey Information**

1 Province I.D.:					8 Date of Inte	erview (dd/mm/yy)		
2 District I.D.:					9 Time starte	d (hh:mm)		
3 Sub-district I.D.:					10 Time finish	ed interview (hh:mm)		
4 Village I.D.:								
10a location coordinates	according to GPS	°N		°E	13 Name of re	spondent		
10b/c Waypoint No.	1		2		7a Telephone	number of responder	nt	
10d Logger ID								
7 Address/description	of respondent:				13a Position of	the respondent	Code A	
·	•				13b In this posi	tion since when?		
15 Name of interviewer	:		c	ode: 16		Code A: 1 village h	ead	90 others, specify
17 Name of supervisor:			C	ode: 18		2 deputy		
						3 village c	ommittee member	
19 Data entered	Name				20 Date			
								VHQ 4
21 Data revised	Name				22 Date			11/14/2017

## Section 2: Information on Villagers

9	Number of households			Note: We usuall	y ask for total number of HHs or villagers. If the village head gives				
10	Number of inhabitants			you percentages (like half of HHs, one third), take a note and calculat					
	Age structure of people currently living in the	village		Instruction:					
76a	76a number of people < 15			should add to number of inhabitants					
77a	15<= number of people <= 65								
78a	number of people > 65			1					
				-					
80a	number of villagers	working	inside the village						
81a	Thurnber of Villagers	working	outside the village						
						='			
82a	number of villagers who are working outside commute daily								
	the village and		•		l .	I			
		1			ı	1			
84a		inside p	ovince (rural area)						
85a		inside p	rovince (town)						
86a	number of villagers who migrated and work	outside province (rural area)							
87a	Thurnber of villagers who migrated and work	outside	province (town, not	t capital)					
90a		Bangko	k/ Hoi Chi Minh City	у					
91a	in another country								
						_			
64	Number of foreigners (non nationals) living in	the villag	ge permanently						
64a	Number of foreigners (non nationals) living in	the villa	ge from time to time	Э		1			
	Number of seasonal workers from Cambodia								
10a	between May 2015 and April 2016	J. 2005	gorkod iir ti						

The following phenomenon represent social problems.

	Phenomenon	To what extent to happe	these phenomena n in?	to what extent do you think these pheonmenon could happen in yourin the future?		
		Village	District	Village	District	
95	unemployment					
96	gambling					
97	drinking					
98	drugs					
99	loan sharking					
100	crime					
	corruption					
102	food insecurity					
	illegal poaching					
104	illegal logging					
	illegal fishing					
106	land conflicts					
107	ethnic/religious conflicts					
	arbitrary police controls					
109	vigilantism/banditry					
110	juvenile delinquency					
111	police violence					
	prostitution					
113	human trafficking					
114	political conflict					

0 never 1 rarely 2 sometimes 3 regularly 4 often 5 very often

## Section 3: Village Infrastructure and Institutions

72a	Does the village have forest for the comm	unity?				1	yes	2	no	if no go to Q72b
		1	no regula	ition		2	access fee		1	if 3 or 4 go to 74a
75a	How is access regulated?	3	permit			4	seasonal restri	ctions		
	-	90	other, sp	ecify			•			
74a	Is there an access fee?					1	yes	2	no	
72h	Does the village have fishing resources for	r the co	mmunity?	,		1	yes	2	no	
720	Does the village have fishing resources to	Tine co							110	if no go to Q32
		1	no regula	ition		2	access fee			if 3 or 4 go to 74b
75a	How is access regulated?	3	permit	.,		4	seasonal restri	ctions	l	
74-	In the control of the O	90	other, sp	ecity			1			<u> </u>
74a	Is there an access fee?					1	yes	2	no	
32	Is public water supply available?					1	yes	2	no	
		1	pipes / ta	p water		2	water truck			
32a		3	public we	ell (protec	ted)	4	private well (pr	otected)		
	What is the main source of drinking water?		well (unp		,					
		5		,		6	rain water from	n tank		
		90	other, sp	ecify						
	Mark and the second of the sec	1	discharge	e to the g	round	2	discharge to a	pond/ la	ke	
35a	What is the main kind of waste water disposal?	3	waste wa	ter truck		4	waste water pi	pes		
	disposari	90	other, spe	ecify						
	What is the main kind of solid waste	1	burn			2	dumping site			
36a	disposal?	3	public disp	oosal		90	other, specify			
Ь		<u> </u>					, ,			ı
33a		electrici	ty							
37b	Number of households with access to	mobile p	-							
38a			at home							
39		1	temple							
40		1	church							
41		1	library							
42	Does the village have	1	sports or	playgrou	nds					
43		1	nursery	p.a, g. oa						
44		1								
44a		1	communi		, (1111 120	.,				
				ty nouse				! 	1	
45a		primary								
46a	How far is it to the next		econdary							
47a			econdary	school						
48a 49a		post offi								
50a	(in km)	hospital								
51a		clinic								
51a	If in village, enter 0.	market petrol st	tation							
JZa		·		a, (\/NI-\/I	DCDA/DAD	D)				
532	bank/ bank agency (VN: VBSP/VBA					<i>υ</i> )				
53a		internet shop								
54a										
54a 60		police s	tation							
54a 60 13		police s district t	tation							
54a 60 13		police s district t provinci	tation own al capital	the abov	re.					
54a 60 13		police s district t provinci town, if	tation own al capital not one of							
54a 60 13		police si district t provinci town, if	tation own al capital not one of two-lane	made roa	nd		3		on dirt road	
54a 60 13 15 17		police s district t provinci town, if	tation own al capital not one of	made roa	nd		3 4		on dirt road I, seasonally n	ot viable
54a 60 13 15	Type of main road to the village	police si district t provinci town, if	tation own al capital not one of two-lane	made roa	road	operat		dirt road		ot viable
54a 60 13 15 17	Type of main road to the village	police si district t provinci town, if	tation own al capital not one of two-lane	made roa ne made i	oad bus stop (		4	dirt road	l, seasonally n	ot viable
54a 60 13 15 17 11	Type of main road to the village	police s district t provinci town, if	tation own al capital not one of two-lane	made roane made i	oad bus stop (	opera	4 red by public se	dirt road	l, seasonally n	ot viable
54a 60 13 15 17 11 20 21 22	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to	police s district t provinci town, if	tation own al capital not one of two-lane	made roane made i	oad bus stop (	opera	4 red by public se red by private e	dirt road	l, seasonally n	ot viable
54a 60 13 15 17 11 20 21 22	Type of main road to the village  Regular public transport	police s district t provinci town, if	tation own al capital not one of two-lane	made roane made i	oad bus stop (	opera	4 red by public se red by private e	dirt road	l, seasonally n	ot viable
54a 60 13 15 17 11 20 21 22	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to	police s district t provinci town, if	tation own al capital not one of two-lane	made roane made i	oad bus stop (	opera	4 red by public se red by private e	dirt road	l, seasonally n	ot viable
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town	police s district t provinci town, if	tation own al capital not one of two-lane single-lar	made roane made i	oad bus stop (	opera	4  led by public se led by private el / 1000 VND)	dirt road rvice) nterprise	l, seasonally n	
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to	police s district t provinci town, if	tation own al capital not one of two-lane single-lar	made roane made i	oad bus stop (	opera	4 red by public se red by private e	dirt road	l, seasonally n	ot viable
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge?  Freque	made rozane made i	bus stop (	(THB	4  led by public se led by private el / 1000 VND)	dirt road rvice) nterprise	I, seasonally n	
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge? Freque occurrer	made roade in the made in the	bus stop ( bus stop (  Percenta: househol	(THB	4  led by public se led by private el / 1000 VND)	dirt road rvice) nterprise	l, seasonally n	
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge?  Freque	made roade in the made in the	bus stop (	(THB	4  led by public se led by private el / 1000 VND)	dirt road rvice) nterprise	I, seasonally n	2 <b>no</b>
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in your first per social acti	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge? Freque occurrer	made roade in the made in the	bus stop ( bus stop (  Percenta: househol	(THB	4  led by public se led by private el / 1000 VND)	dirt road rvice) nterprise yes	l, seasonally n  )  Code A  Community n	2 no
54a 60 13 15 17 11 20 21 22 23	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in your first per social acti	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge? Freque occurrer	made roade in the made in the	bus stop ( bus stop (  Percenta: househol	(THB	4  led by public se led by private el / 1000 VND)	vice) nterprise	Code A Community m	2 no neeting
54a 600 133 155 177 11	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in your first per social acti	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge? Freque occurrer	made roade in the made in the	bus stop ( bus stop (  Percenta: househol	(THB	4  led by public se led by private el / 1000 VND)	yes  1 2 3	Code A Community m Village radio s Sport event, s	2 no neeting system specify type of sport
54a 60 13 15 17 11 20 21 22 23 170 71abc 72abc 73abc	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in your first per social acti	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge? Freque occurrer	made roade in the made in the	bus stop ( bus stop (  Percenta: househol	(THB	4  led by public se led by private el / 1000 VND)	yes  yes	Code A Community m Village radio s Sport event, s Sport practici	2 no neeting system specify type of sport ng, specify type of sport
54a 60 13 15 17 11 20 21 22 23 170 71abc 72abc	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in your first per social acti	police s district t provinci town, if 1 2	tation own al capital not one of two-lane single-lar ge? Freque occurrer	made roade in the made in the	bus stop ( bus stop (  Percenta: househol	(THB	4  led by public se led by private el / 1000 VND)	yes  1 2 3 4 5	Code A Community m Village radio : Sport event, s Sport practici Traditional fee	2 no neeting system specify type of sport ng, specify type of sport stivals, specify festival
54a 60 13 15 17 11 20 21 22 23 170 71abc 72abc 73abc	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in y  If yes, please specifiy social and cultural activities of the code A	police s district t province town, if  1 2   your villa ctivities	ge?  Freque occurrer ye	made roane made I	bus stop (bus stop (bus stop))  Percenta; househowho partic	(THB	4 ed by public se ed by private ei / 1000 VND)	yes  yes  1 2 3 4 5 6	Code A Community m Village radio s Sport event, s Sport practici Traditional fer Reading in lib	2 no neeting system specify type of sport ng, specify type of sport stivals, specify festival orary
54a 60 13 15 17 11 20 21 22 23 170 71abc 72abc 73abc	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in y  Code A  Code A	police s district t provinci town, if  1 2  your village tivities	ge?  Freque occurrer ye	ncy of nce per ar	bus stop ( bus stop (  bus stop (	operal (THB	4 ed by public se ed by private ei / 1000 VND)	yes  yes  1 2 3 4 5 6 7	Code A Community m Village radio : Sport event, s Sport practici Traditional fee	2 no neeting system specify type of sport ng, specify type of sport stivals, specify festival orary heatre
54a 60 13 15 17 11 20 21 22 23 170 71abc 72abc 73abc	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in y  Code A  Code A	police s district t provinci town, if  1 2  your villa et ivities  Project Group n	ge?  Freque occurrer ye	made rozane made I	bus stop ( bus stop ( bus stop (  bus stop (	operal (THB	4 ed by public se ed by private ei / 1000 VND)	yes  1 2 3 4 6 7 8	Code A Community m Village radio: Sport event, s Sport practic Traditional fe: Reading in lib Music event/t	2 no neeting system specify type of sport ng, specify type of sport stivals, specify festival rrary heatre g
54a 60 13 15 17 11 20 21 22 23 170 71abc 72abc 73abc	Type of main road to the village  Regular public transport  Minimum cost of a one-way-trip to the next to Frequency of bus trips per day to next town  Are there any social and cultural activities in y  If yes, please specify social and cultural activities of the code A  Code A	police s district t provinci town, if  1 2  wwn  vour villa t Project Group n Festival	ge?  Freque occurrer ye	made rosa ne made I	bus stop ( bus stop (  bus stop (	operal (THB	4 ed by public se ed by private ei / 1000 VND)	yes  yes  1 2 3 4 6 7 8 9	Code A Community m Village radio: Sport event, s Sport practici Traditional fe: Reading in lib Music event/t Public viewing	2 no neeting system specify type of sport ng, specify type of sport stivals, specify festival rrary heatre g games

Section 4: Employment 71a Number of enterprises/ firms/ factories 71 Number of enterprises/ firms/ factories with more than 9 employees 111a own farming (including animal farming) 112a agricultural laborer (including animal farming) 113a Number of households whose main occupation is... wage labor outside agriculture 115a small business outside agriculture government employee 116a Average daily wages for. male worker female worker 118cd Agricultural wage 120cd Non farm wage Does this village have any traditional framous products (excluding rice)? no 56 If yes, please specify the product yes Does the village participate in the OTOP (TH) /135,147 (VN) program? no Section 5:Agriculture Unit Code F Code D: Avg. Price 24 25 What are the major agricultural activities in 26 the village? 27 4 28 5 Code D: Code F: 101 Jasmine rice 7 Chili 9 1 Thang (paddy) 1 Tonnes 102 Other fragrant rice 2 Kilogram 8 Corn, maize 10 1 Thang (rice,beans,and maize) 103 Glutinous rice 9 Cotton 3 Та 104 Non-glutinous rice (not 10 Para rubber 4 1 Kwian. 90 Others, specify Jasmine or fragrant!) 11 cattle 5 1 Hap (small) 98 no answer 2 Coffee 12 chicken 6 1 Hap (big) 99 not applicable 3 Cassava 13 Fishery/aquaculture 7 1 Muen (rice) 4 Vegetables 90 others, specify 8 1 Lit (rice) 5 Eucalyptus 98 no answer 6 Pepper 99 not applicable if no go to Q130a 29b Is artificial irrigation available in this village?

			2	no					
20	Major water source for irrigation	1	dam			3	river irrigation	98	no answer
23	iviajor water source for irrigation	2	reservoir			4	well irrigation		
29a	Size of dam or reservoir		rai (TH) /	ha (VN)					
31	area under irrigation						rai (TH) / ha (VN)		
30	30 is year-round irrigation available?					1	yes	2	no
130a		up							
134a		2 wheel tractor							
135a	Number of households who own	4 wheel tractor							
136a		One or more motorcycles							
136b		ıly bicycle							
136c		none of the above							
165a	165a Do HHs in this village use and buy fertilizer?				if no go	o to Q140			
no no									

Average price of fertilizer per kg 165 DAP enter 99 if not used, 98 = no answer (THB / 1000 VND) 166 urea (THB / 1000 VND) 167 kali (THB / 1000 VND) 168 NPK (THB / 1000 VND) 169 organic fertilizer (THB / 1000 VND)

#### Section 6: Economic & Environmental Conditions

Economic and Environmental conditions of village (subjective assessment of respondent)

140a	Number of households you consider as poor	
141a	Number of households you consider as rather poor	
142a	Number of households you consider as rather wealthy	
143a	Number of households you consider as wealthy	

Instruction: should add to number of households

300	When considering the time period between 05/15 and 04/16, has there been any	1	yes	l
300	ent causing a big problem (shock) affecting the village?	2	no	i
	Please think of any problems related to livelihood, assets, production or employment			

if no go to Q 144

301	302	303		304	305	306	307
Event ID	Type of event	When did the event occur?		Estimated severity of the event on your village? Interv.: Read code B 1-4	Nu	mber of households a	ffected
					seriously by the	moderately by the	
	Code A	month	year	Code B	shock?	shock?	lightly by the shock?
1							
2							
3							
4							
5							
6							
7							

9 10

1 Health disease

2 Environmental pollution

3 Flooding of agricultural land

4 Drought

5 Unusually heavy rainfall

6 Extreme cold weather

7 Crop pests

8 Storage pests (including rats)

9 Livestock disease 10 Landslide, Erosion 11 Storm

12 being cheated at work/business

13 Land acquisition

14 Job loss

15 Strong decrease of prices for Output

16 Strong increase of prices for loupt 17 Change in market regulations 90 Other, specify 98 no answer

Code B

1 High

2 Medium 3 Low

4 No impact

Government transfers 1588 support for the elderly 1598 support for the disabled poverty eradication project (TH)/ 160a Permanent life and agr. Production (VN) Village Fund/Community Fund(Taksin village fund) (TH) / Rural Credit (VN)

Social relief for natural disasters (TH) / Natural disaster prevention Program (VN) Village bank (people's bank) (TH) / Rural sanitation programm (VN)

student loan fund /educational support 161a Number of households in your village have been supported by these programmes between May 2015 and April 2016? 164a (TH)/ Agriculture/Forestry Extension (VN) 165a Others, please specify 166 Others, please specify 167a Others, please specify