



HOUSEHOLD INFORMATION PANEL HH										
HH1. Cluster number:			НН2 . <i>На</i>	ousehold number:						
HH3. Interviewer's nam			HH4. Supervisor's name and number: NAME							
HH5. Day / Month / Yea	<u>5 6 2</u>	HH7. REGION:								
HH6 . AREA:	1	NORTH	AL EAST			3				
HH7A . <i>Province</i>				EAS1						
HH8. Is the household s	relected for Questionnaire for Me	en?								
	nt is a knowledgeable member of					HH11. Recor	d the time.			
	u may only interview a child age members are incapacitated. You					HOURS :	MINUTES			
HH12. Hello, my name is (<i>your name</i>). We are from <i>National Statistical Office</i> . We are conducting a survey about the situation of children, families and households. I would like to talk to you about these subjects. This interview usually takes about 25 minutes. Following this, I may ask to conduct additional interviews with you or other individual members of your household. All the information we obtain will remain strictly confidential and anonymous. If you do not wish to answer a question or stop the interview, please let me know. May I start now?										
					OUS	SEHOLD MEM	BERS			
HH46. Result of Household Questionnaire interview: Discuss any result not completed with Supervisor.	COMPLETED	AT HOM T TIME NT FOR DDRESS	IE OR NO OF VISIT EXTENDI NOT A DV	COMPETENT ED PERIOD OF T	IME	3	02 03 04 05 06			
	OTHER (specify)						96			
HH47. Name and line n Household Questionna	umber of the respondent to nire interview:	Ho	e filled aft ousehold Q mpleted	er the Juestionnaire is		To be filled after <u>all</u> the questionnaires are completed				
NAME		ТОТ	TAL NUM	BER		COMPLETED NUMBER				
HOUSEHOLD MEMBI	ERS]	HH48							
WOMEN AGE 15-49]	НН49			НН53				
If household is selected j MEN AGE 15-49	for Questionnaire for Men:]	НН50			НН54	——			
CHILDREN UNDER A	GE 5]	НН51			НН55	——			
CHILDREN AGE 5-14		1	НН52	——		НН56	ZERO0 ONE1			

LIST OF HOUSEHOLD MEMBERS

HL

First complete HL2-HL4 vertically for all household members, starting with the head of the household. Once HL2-HL4 are complete for all members, make sure to probe for additional members: Those that are not currently at home, any infants or small children and any others who may not be family (such as servants, friends) but who usually live in the household.

Then, ask questions HL5-HL20 for each member one at a time. If additional questionnaires are used, indicate by ticking this box:

HL1. Line number		HL3. What is the relationship of (name) to (name of the head of household)?	Is	HL5. What is (n of birth?	<i>ame</i>)'s date	HL6. How old is (name)? Record in completed years. If age is 95 or above, record '95'.	HL8. Record line number if woman and age 15-49.	HL9. Record line number if man, age 15-49 and HH8 is yes.	HL10. Record line number if age 0-4.	HL11. Age 0-17? 1 YES 2 NO \(\cdots \) Next Line	HL12. Is (name)'s natural mother alive? 1 YES 2 NO & HL16 8 DK & HL16	HL13. Does (name)'s natural mother live in this household? 1 YES 2 NO \$\triangle HL15		HL15. Where does (name)'s natural mother live? 1 ABROAD 2 IN ANOTHER HOUSEHOLD IN THE SAME REGION 4 INSTITUTION IN THIS COUNTRY 8 DK	1 YES	HL17. Does (name)'s natural father live in this household? 1 YES 2 NO \$\text{9}\$ HL19	HL18. Record the line number of father and go to HL20.	HL19. Where does (name)'s natural father live? 1 ABROAD 2 IN ANOTHER HOUSEHOLD IN THE SAME REGION 3 IN ANOTHER HOUSEHOLD IN ANOTHER REGION 4 IN STITUTION IN THIS COUNTRY 8 DK	HL20. Copy the line number of mother from HL14. If blank, ask: Who is the primary caretaker of (name)? If 'No one' for a child age 15-17, record '90'.	HL21. Only if HL14 is blank and HL20≠90, probe: What is the relationship of the primary caregiver to (name)?
LINE	NAME	RELATION*	M F	MONTH	YEAR	AGE	W 15-49	M 15-49	0-4	Y N	Y N DK	Y N	MOTHER	OBIL	Y N DK	Y N	FATHER	O DA		RELATION**
01		<u>0</u> <u>1</u>	1 2				01	01	01	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
02			1 2				02	02	02	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
03			1 2				03	03	03	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
04			1 2				04	04	04	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
05			1 2				05	05	05	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
06			1 2				06	06	06	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
07			1 2				07	07	07	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
08			1 2				08	08	08	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
09			1 2				09	09	09	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		
10			1 2				15	15	15	1 2	1 2 8	1 2		1 2 3 4 8	1 2 8	1 2		1 2 3 4 8		

* Codes for **HL3**:

household:

01 HEAD

02 SPOUSE / PARTNER

Relationship to head of 02 SPOUSE / PARTNE 03 SON / DAUGHTER

04 SON-IN-LAW / DAUGHTER-IN-LAW

05 GRANDCHILD

06 PARENT 07 PARENT-IN-LAW

 $08\;BROTHER\,/\,SISTER$

09 BROTHER-IN-LAW / SISTER-IN-LAW

10 UNCLE/AUNT 11 NIECE / NEPHEW 12 OTHER RELATIVE 13 ADOPTED / FOSTER / STEPCHILD 14 SERVANT (LIVE-IN)

14 SERVANT (LIVE-IN) 96 OTHER (NOT RELATED)

98 DK

** Codes for HL21: Relationship to primary caregiver: 01 FATHER

02 PATERNAL GRANDFATHER 03 PATERNAL GRANDMOTHER

04 MATERNAL GRANDFATHER

05 MATERNAL GRANDMOTHER 06 UNCLE, PARENTS' OLDER BROTHER 07 AUNT, PARENTS' OLDER SISTER 08 AUNT, PARENTS' YOUNGER SISTER 09 UNCLE, PARENTS' YOUNGER BROTHER 10 OLDER BROTHER/SISTER

11 OTHER RELATIVE

96 OTHER (NOT RELATED)

EDUCA	TION 1														ED
ED1. Line	ED2.		ED3.	r above?	ED4. Has (nan	••) 27:2#	ED5.	ared and anoda an	ED6. Did (<i>name</i>) ever			ED7 . <i>Age 3-2</i>	1/2	ED8. Check ED4:	
number	Name and age.		Age 5 0	r above:	attended		What is the highest leading year of school (<i>name</i>)		comple		ver	Age 3-2	4:	Ever att	
		Copy names and ages of <u>all</u> members of the household from HL2 and HL6 to below <u>and</u> to next page of the module.				Childhood			(grade/			1 YES 2 NO ☆		school o	or
	HL2 and HL0 to below <u>and</u> to next page of the n	юаше.	2 NO છ		Education programm		LEVEL:	GRADE/YEAR:	year)?				ext Line	ECE?	
					1 YES		(See codes at the	98 DK ☆	1 YES 2 NO					1 YES 2 NO 分	
					2 NO \(\Delta\)		end of the module)	ED7	8 DK						ext Line
						Next Line	OO ECE S								
							ED7								
LINE	NAME	AGE	YES	NO	YES	NO	LEVEL	GRADE/YEAR	Y	N	DK	YES	NO	YES	NO
01			1	2	1	2			1	2	8	1	2	1	2
02			1	2	1	2			1	2	8	1	2	1	2
03			1	2	1	2			1	2	8	1	2	1	2
04			1	2	1	2			1	2	8	1	2	1	2
05			1	2	1	2			1	2	8	1	2	1	2
06			1	2	1	2			1	2	8	1	2	1	2
07			1	2	1	2			1	2	8	1	2	1	2
08			1	2	1	2			1	2	8	1	2	1	2
09			1	2	1	2			1	2	8	1	2	1	2
10			1	2	1	2			1	2	8	1	2	1	2

EDUCA	ATION 2												ED
ED1.	ED2.		ED9.	ED10.		ED10C.	ED11.	ED12.	ED13.	ED14.	ED15.	ED16.	
Line	Name and age	e.	At any time	During the 2	562-63	If ED10 (Level) is	Is (he/she)	In the 2562-63	Who provided	For the 2562-63	At any time	During 2561	1-62
number			during the	school year,	which	recorded 01-03	attending a	school year, has	the tuition	school year, has	during the	school year,	
			2562-63	level and gra		only, probe:	public school?	(name)	support?	(name) received any	2561-62	level and gra	
			school year	is (name) att	ending?			received any		material support or	school year	did (name) a	attend?
			did (name)		ì	Is (<i>name</i>) attending		school tuition	Record all	cash to buy shoes,	did (name)		i
			attend school		GRADE/	formal school,	'1'. If "No",	support?	mentioned.	exercise books,	attend school	LEVEL:	GRADE/
			or any Early	(See codes	YEAR:	NFE, or home	probe to code	TC ((TT 1) 1	A GOLIER /	notebooks, school	or any Early	(See codes	YEAR:
			Childhood	at the end	98 DK	school?	who controls	If "Yes", probe	A GOVT. /	uniforms or other	Childhood	at the end	98 DK
			Education	of the		1 ATTENDING	and manages the school.	to ensure that	PUBLIC B	school supplies?	Education	of the	
			programme?	module)		NFE \\Ding	1 GOVT./	support was not received from	RELIGIOUS/	If "Yes", probe to	programme?	module)	
			1 YES	00 EGE 4		ED12		family, other	FAITH ORG.	ensure that support	1 YES	0 ECE か	
			2 NO か	00 ECE ☆ ED11		ED12	2 RELIGIOUS/	relatives,	C PRIVATE.	was not received	2 NO \(\Delta\)	Next Line	
			ED15	EDII		2 ATTENDING	FAITH ORG.	friends or	X OTHER	from family, other	Next Line	1,630 2016	
						HOME SCHOOL	3 PRIVATE	neighbours.	Z DK	relatives, friends or	8 DK ☆		
						Attending NFE か	6 OTHER			neighbours.	Next Line		
							8 DK	1 YES					
						3 NOT		2 NO か		1 YES			
						ATTENDING		ED14		2 NO			
						BOTH FORM		8 DK ☆		8 DK			
					GD + DE/	8 DK		ED14					GD + DE/
LINE	NAME	AGE	YES NO	LEVEL	GRADE/ YEAR	NFE	AUTHORITY	YES NO DK	TUITION	YES NO DK	YES NO DK	LEVEL	GRADE/ YEAR
01	111112		1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
02			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
03			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
04			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
05			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
06			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
07			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
08			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
09			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		
10			1 2			1 2 3 8	1 2 3 6 8	1 2 8	ABCXZ	1 2 8	1 2 8		

* Codes for level of education for ED5 ,	00 ECE	03 UPPER SECONDARY	06 BACHELOR DEGREE	98 DK
ED10 , and ED16 :	01 PRIMARY	04 CERTIFICATE (VCE / TCE)	07 MASTER DEGREE	
	02 LOWER SECONDARY	05 DIPLOMA (HVC / CTV / HTC)	08 DOCTORAL DEGREE	

HOUSEHOLD CHARACTERISTICS		H
HC1A. What is the religion of (<i>name of the head of</i>	BUDDHISM1	
the household from HL2)?	ISLAM2	
	CHRISTIANITY3	
	OTHER RELIGION	
	(specify)6	
	NO RELIGION7	
HC1B. What is the native language of (name of the	THAI (INCLUDING LOCAL DIALECTS) 01	
head of the household from HL2)?	ENGLISH02	
	CHINESE03	
	BURMESE04	
	KHMER / KUY05	
	MALAY / JAWI06	
	LAO07	
	KAREN08	
	HMONG09	
	LAHU10	
	MON11	
	LAWA12	
	AKHA13	
	NYEU14	
	SHAN	
	OTHER LANGUAGE	
	(specify)96	
HC3. How many rooms do members of this household		
usually use for sleeping?	NUMBER OF ROOMS	
HC4. Main material of the dwelling floor.	NATURAL FLOOR	
	EARTH / SAND11	
Record observation.	RUDIMENTARY FLOOR	
	WOOD PLANKS21	
If observation is not possible, ask the respondent to	PALM / BAMBOO22	
determine the material of the dwelling floor.	FINISHED FLOOR	
	PARQUET OR POLISHED WOOD31	
	VINYL OR ASPHALT STRIPS32	
	CERAMIC TILES33	
	CEMENT34	
	CARPET35	
	MARBLE / POLISHED STONE36	
	OTHER (specify)96	

HC5. Main material of the roof.	NATURAL ROOFING
Record observation.	THATCH (E.G. NIPA PALM / SUGAR PALM / PALM / COCONUT LEAF)
	OTHER (specify)96
HC6. Main material of the exterior walls. Record observation.	NATURAL WALLS TRUNKS 12 RUDIMENTARY WALLS BAMBOO 21 PLYWOOD 24 REUSED WOOD 26 FINISHED WALLS CEMENT 31 STONE WITH CEMENT 32 BRICKS 33 CEMENT BLOCKS / BLOCK BRICKS 34 WOOD PLANKS 36 TIN 37 GYPSUM BOARD 38 SMART BOARD / 39
HC7. Does your household have:	OTHER (specify)96 YES NO
·	
[A] A fixed telephone line?[B] A radio?	FIXED TELEPHONE LINE 1 2 RADIO 1 2
[C] A bed?	BED 1 2
[D] A dining table?	DINING TABLE 1 2
[E] A sofa / living room furniture set?	SOFA / LIVING ROOM SET 1 2
[F] A wardrobe?	WARDROBE 1 2
[G] A showcase?	SHOWCASE 1 2
[H] A pantry cabinet?	PANTRY CABINET 2
[I] A water tank / big water jar?	WATER TANK / BIG WATER JAR1 2
[J] A charcoal stove?	CHARCOAL STOVE1 2

HC8. Does your household have electricity?	YES, INTERCONNECTED GRID1 YES, OFF-GRID (GENERATOR/ISOLATED	
	SYSTEM)	3 <i>⇒</i> HC10
HC9. Does your household have:	YES NO	
[A] A plain television set?	PLAIN TELEVISION SET 1 2	
[B] An LCD / LED / plasma monitor television?	LCD/LED/ PLASMA TELEVISION1 2	
[C] A VCD / DVD player?	VCD/DVD PLAYER 1 2	
[D] A Blu-ray player?	BLU-RAY PLAYER 1 2	
[E] An electric fan?	ELECTRIC FAN1 2	
[F] A refrigerator?	REFRIGERATOR1 2	
[G] A top-load washing machine?	TOP-LOAD WASHER 1 2	
[H] A front-load washing machine?	FRONT-LOAD WASHER 1 2	
[I] A clothes dryer?	CLOTHES DRYER 1 2	
[J] An air conditioner?	AIR CONDITIONER 1 2	
[K] An air purifier?	AIR PURIFIER 1 2	
[L] A microwave oven?	MICROWAVE OVEN 1 2	
[M] A water heater in bathroom?	WATER HEATER IN BATHROOM 1 2	
[N] An electric water pump?	ELECTRIC WATER PUMP 1 2	
HC10. Does any member of your household own:	YES NO	
[A] A wristwatch?	WRISTWATCH 1 2	
[B] A bicycle?	BICYCLE 1 2	
[C] A motorcycle or scooter?	MOTORCYCLE / SCOOTER 1 2	
[E] A car, truck or van?	CAR / TRUCK / VAN 1 2	
[F] A boat with a motor?	BOAT WITH MOTOR 1 2	
[G] A 2-wheel tractor (walking tractor)?	2-WHEEL TRACTOR (WALKING TRACTOR) 1 2	
[H] A 4-wheel tractor?	4-WHEEL TRACTOR 1 2	
[I] A large sized motorcycle (big bike)?	LARGE MOTORCYCLE (big bike) 1 2	
HC11 . Does any member of your household have a computer or a tablet?	YES	2 <i>⇒</i> HC12
HC11A. What kind of computer or tablet does any member of your household have?	DESKTOP COMPUTER	

HC12 . Does any member of your household have a mobile telephone?	YES	2 <i>⇒</i> HC13
•		2-711013
HC12A . What kind of mobile telephone does any member of your household have?	SMARTPHONE A KEYPAD MOBILE PHONE B	
HC13. Does your household have access to internet at	YES1	
home?	NO2	
HC14. Do you or someone living in this household	OWN01	
own this dwelling?	RENT	
If 'No', then ask: Do you rent this dwelling from	HIRE-PURCHASE03	
someone not living in this household?	BELONG TO RELATIVE	
someone not name in this notisenote.	NOT IN HOUSEHOLD04	
If 'Rented from someone else', record '2'. For other	WELFARE FROM WORK05	
responses, record '6' and specify.	DWELLING BUILT ON PUBLIC LAND06	
	OTHER (specify)96	
HC15. Does any member of this household own any	YES1	
land that can be used for agriculture?	NO2	2 <i>⇒HC17</i>
HC16. How many rais of agricultural land do members of this household own? If the area is less than one rais, record '00'. If 95 or more rais, record '95'. If unknown, record '98'.	AREA (rais)	
For more details on conversions, please refer to manual.		
HC17 . Does this household own any livestock, herds, other farm animals, or poultry?	YES	2 <i>⇔</i> HC19
HC18 . How many of the following animals does this household have?		
[A] Milk cows or bulls?	MILK COWS OR BULLS	
[B] Buffaloes?	BUFFALOES	
[C] Horses, donkeys or mules?	HORSES, DONKEYS OR MULES	
[D] Goats?	GOATS	
[E] Sheep?	SHEEP	
[F] Chickens?	CHICKENS	
[G] Pigs?	PIGS	
[H] Ducks or geese?	DUCKS OR GEESE	
If none, record '00'. If 95 or more, record '95'. If unknown, record '98'.		
HC19 . Does any member of this household have a bank account?	YES	
HC20 . Does any member of the household have a credit card?	YES	

SOCIAL TRANSFERS

ST1. I would like to ask you about various external economic assistance programmes provided to households. By external assistance I mean support that comes from the government or from non-governmental organizations such as religious, charitable, or community-based organizations. This excludes support from family, other relatives, friends or neighbours.

	[A] STATE WELFARE CARD	[B] OLD AGE ALLOWANCE	[C] CHILD SUPPORT GRANT	[D] ANY RETIREMENT PENSION	[X] ANY OTHER EXTERNAL ASSISTANCE PROGRAMME
ST2. Are you aware of (name of programme)?	YES	ST3	YES	YES	
ST3 . Has your household or anyone in your household received assistance through (<i>name of programme</i>)?	YES 1 分 ST4 NO 2 分 [B] DK 8 分 [B]	ST4 NO2 № [C]	YES 1 ½ ST4 NO 2 ½ [D] DK 8 ½ [D]	[X]	ST4 NO2 № Next module
ST4 . When was the <u>last time</u> your household or anyone in your household received assistance through (<i>name of programme</i>)?	タ [<i>B</i>] YEARS AGO 2 ☆	り [C] YEARS AGO2 ☆	MONTHS AGO1	り [X] YEARS AGO2 か	∑ Next module YEARS AGO2
If less than one month, record '1' and record '00' in Months. If less than 12 months, record '1' and record in Months. If 1 year/12 months or more, record '2' and record in Years.	[B] DK998 立 [B]	[C] DK998 \$\partial \text{T}{\text{[C]}}	[D] DK998	[X] DK998 立 [X]	Next module DK998

HOUSEHOLD ENERGY USE		EU
EU1. In your household, what type of cookstove is	ELECTRIC STOVE01	01 <i>⇒EU5</i>
mainly used for cooking?	SOLAR COOKER02	02 <i>⇒EU5</i>
	LIQUEFIED PETROLEUM GAS (LPG)/	
	COOKING GAS STOVE	03 <i>⇒EU5</i>
	BIOGAS STOVE	05 <i>⇒EU5</i>
	THREE STONE STOVE / OPEN FIRE	09 <i>⇒EU4</i>
	CHARCOAL STOVE	
	OTHER (specify) 96	96 <i>⇔EU4</i>
	NO FOOD COOKED IN	
	HOUSEHOLD97	97 <i>⇒EU</i> 9
EU2. Does it have a chimney?	YES	
	DK8	
EU4. What type of fuel or energy source is used in this	ALCOHOL / ETHANOL01	
cookstove?	GASOLINE / DIESEL	
	KEROSENE / PARAFFIN	
If more than one, record the main energy source for	COAL / LIGNITE04	
this cookstove.	CHARCOAL	
	WOOD	
	CROP RESIDUE / GRASS /	
	STRAW / SHRUBS	
	ANIMAL DUNG / WASTE	
	PROCESSED BIOMASS (PELLETS) OR	
	WOODCHIPS	
	SAWDUST	
	OTHER (specify) 96	
EU5. Is the cooking usually done in the house, in a	IN MAIN HOUSE	
separate building, or outdoors?	NO SEPARATE ROOM1	
	IN A SEPARATE ROOM2	
If in main house, probe to determine if cooking is done in a separate room.	IN A SEPARATE BUILDING 3	
If outdoors, probe to determine if cooking is done on	OUTDOORS	
veranda, covered porch, or open air.	OPEN AIR4	
	ON VERANDA OR COVERED PORCH5	
	OTHER (<i>specify</i>)	

EU9 . At night, what does your household mainly use to	ELECTRICITY01	
· · · · · · · · · · · · · · · · · · ·	SOLAR LANTERN 02	
<u>light</u> the household?		
	RECHARGEABLE FLASHLIGHT,	
	TORCH OR LANTERN	
	BATTERY POWERED FLASHLIGHT,	
	TORCH OR LANTERN04	
	BIOGAS LAMP	
	GASOLINE LAMP	
	KEROSENE OR PARAFFIN LAMP 07	
	CHARCOAL	
	WOOD	
	CROP RESIDUE / GRASS /	
	STRAW / SHRUBS10	
	ANIMAL DUNG / WASTE 11	
	CANDLE 13	
	OTHER (<i>specify</i>) 96	
	NO LIGHTING IN HOUSEHOLD97	

WATER AND SANITATION		WS
WS1. What is the main source of drinking water used	PIPED WATER	
by members of your household?	PIPED INTO DWELLING11	11 <i>⇔WS7</i>
	PIPED TO YARD / PLOT12	12 <i>⇒WS7</i>
	PIPED TO NEIGHBOUR13	13 <i>⇔WS3</i>
If unclear, probe to identify the place from which	PUBLIC TAP / STANDPIPE14	14 <i>⇒WS3</i>
members of this household most often collect		
drinking water (collection point).	TUBE WELL / BOREHOLE21	21 <i>⇒WS3</i>
	DUG WELL	
	PROTECTED WELL31	31 <i>⇒WS3</i>
	UNPROTECTED WELL32	32 <i>⇒WS3</i>
	RAINWATER	51 <i>⇒</i> WS3
	TANKER-TRUCK	61 <i>⇒WS4</i>
	SURFACE WATER (RIVER, DAM, LAKE,	
	POND, STREAM, CANAL, IRRIGATION CHANNEL)81	81 <i>⇔WS3</i>
	CHANNEL)81	81 <i>→ W</i> 55
	PACKAGED WATER	
	BOTTLED WATER91	
	DACKACED WATER CLASS	
	CUP WATER93	
	COIN-OPERATED WATER DISPENSER94	
	OTHER (specify)96	96 <i>⇔WS3</i>
WS2. What is the main source of water used by	PIPED WATER	
members of your household for other purposes such	PIPED INTO DWELLING11	11 <i>⇒WS7</i>
as cooking and handwashing?	PIPED TO YARD / PLOT12	12 <i>⇒WS7</i>
	PIPED TO NEIGHBOUR13	
If unclear, probe to identify the place from which	PUBLIC TAP / STANDPIPE14	
members of this household most often collect water		
for other purposes.	TUBE WELL / BOREHOLE21	
	DUC WELL	
	PROTECTED WELL31	
	UNPROTECTED WELL 32	
	UNITROTECTED WELL	
	RAINWATER51	
	TANKER-TRUCK61	61 <i>⇒WS4</i>
	SURFACE WATER (RIVER, DAM, LAKE,	
	POND, STREAM, CANAL, IRRIGATION	
	CHANNEL)81	
	OTHER (specify)96	
WS3. Where is that water source located?	IN OWN DWELLING1	1 <i>⇒WS7</i>
	IN OWN YARD / PLOT2	2 <i>⇒WS7</i>
	ELSEWHERE3	
WS4. How long does it take for members of your	MEMBERS DO NOT COLLECT000	000 <i>⇒WS7</i>
household to go there, get water, and come back?	MEMBERS DO NOT COLLECT	000 / 115/
asserted to go more, get mater, and come back.	NUMBER OF MINUTES	
	DK998	

WS5 . Who usually goes to this source to collect the water for your household?	NAME	
Record the name of the person and copy the line number of this person from the LIST OF HOUSEHOLD MEMBERS Module.	LINE NUMBER	
WS6 . Since last (<i>day of the week</i>), how many times has this person collected water?	NUMBER OF TIMES	
	DK98	
WS7. In the last month, has there been any time when your household did not have sufficient quantities of drinking water?	YES, AT LEAST ONCE	2 <i>⇒WS</i> 9
oraning water.	DK8	8 <i>⇔WS</i> 9
WS8. What was the main reason that you were unable to access water in sufficient quantities when needed?	WATER NOT AVAILABLE FROM SOURCE1 WATER TOO EXPENSIVE	
	OTHER (specify)6	
	DK8	
WS9. Do you or any other member of this household	YES1	
do anything to the water to make it safer to drink?	NO2	2 <i>⇒WS11</i>
	DK8	8 <i>⇔WS11</i>
WS10. What do you usually do to make the water safer	BOILA	
to drink?	ADD BLEACH / CHLORINEB	
	STRAIN IT THROUGH A CLOTHC	
Probe:	USE WATER FILTER (CERAMIC, SAND,	
Anything else?	COMPOSITE, ETC.)	
Record all methods mentioned.	LET IT STAND AND SETTLE F	
Record an memous memonea.	ELITISTAND AND SETTLE	
	OTHER (specify)X	
	DKZ	
WS11. What kind of toilet facility do members of your	FLUSH / POUR FLUSH	
household usually use?	FLUSH TO PIPED SEWER SYSTEM11	11 <i>⇒WS14</i>
	FLUSH TO SEPTIC TANK	
If 'Flush' or 'Pour flush', probe:	FLUSH TO OPEN DRAIN	14-117014
Where does it flush to?	FLUSH TO OPEN DRAIN14 FLUSH TO DK WHERE18	14 <i>⇒WS14</i> 18 <i>⇒WS14</i>
If not possible to determine, ask permission to	PIT LATRINE	10711314
observe the facility.	VENTILATED IMPROVED PIT	
· · · · · · V · · · · · · V ·	LATRINE21	
	PIT LATRINE WITH SLAB22	
	PIT LATRINE WITHOUT SLAB /	
	OPEN PIT23	
	NO FACILITY / BUSH / FIELD95	95 <i>⇒Next</i>
	OTHER (specify)96	module 96 <i>⇔WS14</i>

WS12 . Has your (<i>answer from WS11</i>) ever been emptied?	YES, EMPTIED1	
	NO, NEVER EMPTIED4	4 <i>⇒</i> WS14
	DK8	8 <i>⇔WS14</i>
WS13. The last time it was emptied, where were the	REMOVED BY SERVICE PROVIDER	
contents emptied to?	TO A TREATMENT PLANT1	
	BURIED IN A COVERED PIT2	
Probe:	TO DON'T KNOW WHERE3	
Was it removed by a service provider?		
	EMPTIED BY HOUSEHOLD	
	BURIED IN A COVERED PIT4	
	TO UNCOVERED PIT, OPEN GROUND,	
	WATER BODY OR ELSEWHERE5	
	OTHER (specify)6	
	DK8	
WS14 . Where is this toilet facility located?	IN OWN DWELLING1	
·	IN OWN YARD / PLOT2	
	ELSEWHERE3	
WS15. Do you share this facility with others who are	YES1	
not members of your household?	NO2	2 ⇒ Next
		module
WS16. Do you share this facility only with members of	SHARED WITH KNOWN HOUSEHOLDS	
other households that you know, or is the facility	(NOT PUBLIC)1	
open to the use of the general public?	SHARED WITH GENERAL PUBLIC2	2 Next
		module
WS17. How many households in total use this toilet	NUMBER OF HOUSEHOLDS	
facility, including your own household?	(IF LESS THAN 10) <u>0</u>	
	TEN OR MORE HOUSEHOLDS10	
	DK98	

HANDWASHING		HW
 HW1. We would like to learn about where members of this household wash their hands. Can you please show me where members of your household most often wash their hands? Record result and observation. 	OBSERVED FIXED FACILITY OBSERVED (SINK / TAP) IN DWELLING	HW 4 ⇔HW5 5 ⇔HW4
	OTHER REASON (specify)6	6 <i>⇔HW5</i>
HW2. Observe presence of water at the place for handwashing. Verify by checking the tap/pump, or basin, bucket, water container or similar objects for presence of water.	WATER IS AVAILABLE	
HW3. Is soap, detergent or dishwashing liquid present at the place for handwashing?	YES, PRESENT	1 <i>⇒HW7</i> 2 <i>⇒HW5</i>
HW4. Where do you or other members of your household most often wash your hands?	FIXED FACILITY (SINK / TAP) IN DWELLING	
HW5 . Do you have any soap or detergent or dishwashing liquid in your house for washing hands?	YES	2 <i>⇒Next</i> module
HW6 . Can you please show it to me?	YES, SHOWN	2 ⇒ Next module
HW7. Record your observation. Record all that apply.	BAR OR LIQUID SOAP	

SALT IODISATION		SA
SA1 . We would like to check whether the salt used in your household is iodised. May I have a sample of the salt used to cook meals in your household?	SALT TESTED 0 PPM (NO REACTION)	
Apply 2 drops of the test solution from the <u>blue-</u>	BELOW 15 PPM (BETWEEN 0 AND 15 PPM) 2 15 PPM OR MORE	2 <i>⇒</i> HH13 3 <i>⇒</i> HH13
<u>capped</u> (iodate) test kit, observe the darkest reaction within 30 seconds, compare to the colour chart and then record the result (1, 2 or 3) that corresponds to test outcome.	SALT NOT TESTED NO SALT IN THE HOUSE	4 <i>⇒</i> HH13 6 <i>⇒</i> HH13
CA2 IIJ lile to marfanno mana tanta Mana I lanna		0 -> 111113
SA2. I would like to perform more tests. May I have another sample of the same salt? Apply 5 drops of the recheck solution from the <u>blue-</u>	SALT TESTED 0 PPM (NO REACTION)	2 <i>⇒НН13</i>
capped test kit. Then apply 2 drops of test solution on the same spot. Observe the darkest reaction within 30 seconds, compare to the colour chart and then record	15 PPM OR MORE	3 <i>⇔HH13</i>
the result (1, 2 or 3) that corresponds to test outcome.	(specify)	6 <i>⊅НН13</i>
SA3 . Ask for a fresh sample of salt. Apply 2 drops of test solution from the <u>red-capped</u>	SALT TESTED 0 PPM (NO REACTION)	
test kit (iodide), observe the darkest reaction within 30 seconds, compare to the colour chart and then record the result (1, 2 or 3) that corresponds to test	15 PPM)	2 <i>⇒HH13</i> 3 <i>⇒HH13</i>
outcome.	SALT NOT TESTED NO SALT IN THE HOUSE	4 <i>⇔HH13</i> 6 <i>⇔HH13</i>
	(specify)6	6 <i>₩HH13</i>
SA4 . Ask for a fresh sample of salt. Apply 5 drops of the recheck solution from the <u>red-capped</u> test kit. Then apply 2 drops of test solution on	SALT TESTED 0 PPM (NO REACTION)	
the same spot. Observe the darkest reaction within 30 seconds, compare to the colour chart and then record the result (1, 2 or 3) that corresponds to test outcome.	SALT NOT TESTED OTHER REASON (specify)	

HH13. Record the time.	HOUR AND MINUTES : : : :	
HH14. Language of the Questionnaire.	THAI	
HH15. Language of the Interview.	THAI	

HH16. Native language of the Respondent.	THAI 01 ENGLISH 02 CHINESE 03 BURMESE 04 KHMER / KUY 05 MALAY / JAWI 06 LAO 07 KAREN 08 HMONG 09 LAHU 10 MON 11 LAWA 12 AKHA 13 NYEU 14 SHAN 15 OTHER LANGUAGE (specify) 96	
HH17. Was a translator used for any parts of this questionnaire?	YES, ENTIRE QUESTIONNAIRE	
HH18. Check HL6 in the LIST OF HOUSEHOLD MEMBERS and indicate the total number of children age 5-17 years:	NO CHILDREN	0 <i>⇒HH29</i> 1 <i>⇒HH27</i>

HH19. List each of the children age 5-14 years below in the order they appear in the LIST OF HOUSEHOLD MEMBERS. Do not include other household members outside of the age range 5-14 years. Record the line number, name, sex, and age for each child.

HH20.	HH21.	HH22.	НН	[23 .	HH24.
Rank	Line	Name from HL2	Sex	from	Age from
number	number		H	L4	HL6
	from				
	HL1				
RANK	LINE	NAME	M	F	AGE
1			1	2	
2			1	2	
3			1	2	
4			1	2	
5			1	2	
6			1	2	
7			1	2	
8			1	2	

HH25. Check the last digit of the household number (HH2) from the HOUSEHOLD INFORMATION PANEL. This is the number of the row you should go to in the table below.

Check the total number of children age 5-14 years in HH18 above. This is the number of the column you should go to in the table below.

Find the box where the row and the column meet and <u>record</u> the number that appears in the box. This is the rank number (HH20) of the selected child.

	TOTAL	NUMBER		BLE CHILI FROM HH		THE HOUS	SEHOLD
LAST DIGIT OF HOUSEHOLD NUMBER (FROM HH2)	2	3	4	5	6	7	8+
0	2	2	4	3	6	5	4
1	1	3	1	4	1	6	5
2	2	1	2	5	2	7	6
3	1	2	3	1	3	1	7
4	2	3	4	2	4	2	8
5	1	1	1	3	5	3	1
6	2	2	2	4	6	4	2
7	1	3	3	5	1	5	3
8	2	1	4	1	2	6	4
9	1	2	1	2	3	7	5

l	9	1	2	1	2	3	1	3	
	cord the rank number (HH20)	, line numl	per (HH21)	, name (HF	H22) and ag	ge RA	NK NUME	BER	
(ПП24) (of the selected child.					LII	NE NUMBE	ER	
HH27. (W	hen HH18=1 or when there i.	s a single c	hild age 5-	14 in the ho	ousehold):				
	ne rank number as '1'and rec 5) of this child from the LIST		,	,	ame (HL2)	and NA	ME		
<i>3</i> \	, ,					AC	E		
HH28. Issa	ие a QUESTIONNAIRE FOR	CHILDRE	N AGE 5-1	'4 to be adı	ninistered t	o the moth	er/caretake	r of this	s child.
HH29. Ch	eck HL8 in the LIST OF HOU	SEHOLD	YE	S, AT LEA	ST ONE W	VOMAN A	GE 15-49	1	
MEMBE	RS: Are there any women age	15-49?	NO)				2	2 <i>⇒HH34</i>
HH30 . Issi	ие a separate QUESTIONNA.	IRE FOR I	NDIVIDUA	L WOMEN	l for each v	voman age	e 15-49 year	·s.	
HH31. Ch	eck HL6 and HL8 in the LIST	OF	YE	S, AT LEA	ST ONE G	IRL AGE	15-17	1	
HOUSEI 15-17?	HOLD MEMBERS: Are there	any girls a	ge NO	·			•••••	2	2 <i>⇒</i> HH34
НН32 . Сh	eck HL20 in the LIST OF HO	USEHOLL) YE	S, AT LEA	ST ONE G	IRL AGE	15-17 WIT	Ή	
MEMBE.	RS: Is consent required for in	terviewing	at H	L20≠90				1	
least one	girl age 15-17?		NO	, HL20=90	FOR ALL	GIRLS A	GE 15-17	2	2 <i>⇒HH34</i>

HH33 . As part of the survey we are also interviewing we female interviewer conducts these interviews.	omen age 15-49. We ask each person we interview for p	ermission. A
For girls age 15-17 we must also get permission from an obtain will remain strictly confidential and anonymous		formation we
May we interview (name(s) of female member(s) age 15	5-17) later?	
☐ 'Yes' for all girls age 15-17 ⇒ Continue with HH3	34.	
	t least one girl age 15-17 ⇒ Record '06' in WM17 (also For those adult consent was not given. Then continue wit	
☐ 'No' for all girls age 15-17 ⇒ Record '06' in WM questionnaires for whom adult consent was not giv	17 (also in UF17 and FS17, if applicable) on all individuen. Then continue with HH34.	ual
HH34. CHECK HH8 IN THE HOUSEHOLD	YES, HH8=11	
INFORMATION PANEL: IS THE HOUSEHOLD SELECTED FOR QUESTIONNAIRE FOR MEN?	NO, HH8=22	2 <i>⇒</i> HH40
HH35. Check HL9 in the LIST OF HOUSEHOLD MEMBERS: Are there any men age 15-49?	YES, AT LEAST ONE MAN AGE 15-49	2 <i>⇒</i> HH40
HH36. Issue a separate QUESTIONNAIRE FOR INDIV	IDUAL MEN for each man age 15-49 years.	
HH37. Check HL6 and HL9 in the LIST OF HOUSEHOLD MEMBERS: Are there any boys age 15-17?	YES, AT LEAST ONE BOY AGE 15-17	2 <i>⇒HH4</i> 0
HH38. Check HL20 in the LIST OF HOUSEHOLD MEMBERS: Is consent required for interviewing at least one boy age 15-17?	YES, AT LEAST ONE BOY AGE 15-17 WITH HL20≠901 NO, HL20=90 FOR ALL BOYS AGE 15-172	2 <i>⇒HH40</i>
HH39 . As part of the survey we are also interviewing me interviewer conducts these interviews.	en age 15-49. We ask each person we interview for pern	nission. A male
For boys age 15-17 we must also get permission from an obtain will remain strictly confidential and anonymous		formation we
May we interview (name(s) of male member(s) age 15-1	17) later?	
☐ 'Yes' for all boys age 15-17 ⇒ Continue with HH40	0.	
	least one boy age 15-17 \Rightarrow Record '06' in MWM17 (also for those adult consent was not given. Then continue with	
☐ 'No' for all boys age 15-17 ⇒ Record '06' in MWN. questionnaires for whom adult consent was not give	117 (also in UF17 and FS17, if applicable) on all individen. Then continue with HH40.	dual
HH40 . Check HL10 in the LIST OF HOUSEHOLD MEMBERS: Are there any children age 0-4?	YES, AT LEAST ONE 1 NO 2	2 <i>⇒</i> HH45
HH41. Issue a separate QUESTIONNAIRE FOR CHILD	DREN UNDER FIVE for each child age 0-4 years.	

HH45. Now return to the HOUSEHOLD INFORMATION PANEL and,

- Record '01' in question HH46 (Result of the Household Questionnaire interview),
- Record the name and the line number (from the LIST OF HOUSEHOLD MEMBERS) of the Respondent to the Household Questionnaire interview in HH47,
- Fill the questions HH48 HH52,
- Thank the respondent for his/her cooperation and then
- Proceed with the administration of the remaining individual questionnaire(s) in this household.

If there is no individual questionnaire to be completed in this household thank the respondent for his/her cooperation and move to the next household you have been assigned by your supervisor.

INTERVIEWER'S OBSERVATIONS	
SUPERVISOR'S OBSERVATIONS	