

PLEASE NOTE HIGHLIGHTED CHANGES IN THE QUESTIONNAIRE.

INCORPORATE THEM INTO THE QUESTIONNAIRE YOU HAVE ALREADY TRANSLATED.

THESE CHANGES SHOULD APPLY TO YOUR 2ND AND 3RD MONITORING.

GOODLUCK. HAPPY INTERVIEWING!

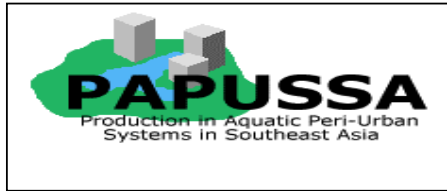
## MONITORING QUESTIONNAIRE

THIS PAGE FOR REFERENCE ONLY. NEED NOT BE PRINTED.

<b>Subject Area</b>	<b>Codes</b>	<b>Page</b>
Metadata		1
Province codes		2 NOTE: These codes are not to be read. These are for the reference of the interviewer
Migration	M1-M13	3
Occupation codes		4 NOTE: These codes are not to be read. These are for the reference of the interviewer
Household activities	HA1-HA10	6
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### Note:

*When translating, always keep the same coding system as this is standardized across all cities. Our database is also designed with this system in mind. The codes should not be changed. Use the "other" code to add more codes and then number accordingly following the last number in the choices. Also please specify what the "other" choice is referring to.*



# Monitoring Questionnaire

The purpose of this survey is to collect information concerning those people and households who are currently involved in some form of PUAFPS – so that the findings can be used to better inform people and policy makers of the importance to many urban dwellers of growing fish and aquatic plants within larger cities and also the main problems and pressures they face.

The PAPUSSA project is a joint development project funded by the European Union and currently being carried out in 4 cities in Southeast Asia: Bangkok, Phnom Penh, HCMC, and Hanoi.

BASELINE QUESTIONNAIRE CODE	
Monitoring Questionnaire Code [= Survey code (1-4): Community code (nn): household code (01-99)]	_____ : _____ : _____
Household Code	
Name of Person Interviewed:	
Address:	
Questionnaire rejected? Why? (Note: No need to enter in DB)	

Survey code: 1....March-April Baseline 2....March-April Monitoring 3....June-July Monitoring 4....October-November Monitoring
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Community code: 01-99 Use community/village codes listed separately
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Household code: 01-99 Begin numbering households from 01 in each village
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Interview date and time	
Language used by respondent	
Time at start of interview	
Time at end of interview	
Interview completed	
Call-back required on question #s:	
Call-back date and time	

Interview checked by, date	
Data-entry/coding by, date	
Data-entry checked by, date	

**PROVINCE CODES**

**VIETNAM**

V1	An Giang	V32	Kon Tum
V2	Bac Giang	V33	Lai Chau
V3	Bac Can	V34	Lam Dong
V4	Bac Lieu	V35	Lang Son
V5	Bac Ninh	V36	Lao Cai
V6	Ba Ria-Vung Tau	V37	Long An
V7	Ben Tre	V38	Nam Dinh
V8	Binh Dinh	V39	Nghe An
V9	Binh Duong	V40	Ninh Binh
V10	Binh Phuoc	V41	Ninh Thuan
V11	Binh Thuan	V42	Phu Tho
V12	Can Tho	V43	Phu Yen
V13	Cao Bang	V44	Quang Binh
V14	Ca Mau	V45	Quang Nam
V15	Dac Lac	V46	Quang Ngai
V16	Da Nang	V47	Quang Ninh
V17	Dong Nai	V48	Quang Tri
V18	Dong Thap	V49	Soc Trang
V19	Gia Lai	V50	Son La
V20	Haiphong	V51	Tay Ninh
V21	Hai Duong	V52	Thai Binh
V22	Hanoi	V53	Thai Nguyen
V23	Ha Giang	V54	Thanh Hoa
V24	Ha Nam	V55	Thua Thien-Hue
V25	Ha Tay	V56	Tien Giang
V26	Ha Tinh	V57	Tra Vinh
V27	Hoa Binh	V58	Tuyen Quang
V28	Ho Chi Minh	V59	Vinh Phuc
V29	Hung Yen	V60	Yen Bai
V30	Khanh Hoa		
V31	Kien Giang		

**CAMBODIA**

C1	Banteay Meanchey
C2	Battambang
C3	Pailin
C4	Kampot
C5	Kep
C6	Kandal
C7	Koh Kong
C8	Kompong Cham
C9	Kompong Chhnang
C10	Kompong Speu
C11	Kompong Thom
C12	Kratie
C13	Mondulkiri
C14	Oddar Meanchey
C15	Phnom Penh
C16	Preah Vihear
C17	Prey Veng
C18	Pursat
C19	Ratanakiri
C20	Siem Reap
C21	Sihanokville
C22	Stung Treng
C23	Svay Rieng
C24	Takeo

**THAILAND**

T1	Ang Thong
T2	Amnat Charoen
T3	Bangkok
T4	Bureerum
T5	Chiang Mai
T6	Chiang Rai
T7	Chainat
T8	Chiyaphum
T9	Chon Buri
T10	Chumphon
T11	Chantaburi
T12	Chachoengsao
T13	Kanchannaburi
T14	Khon Kaen
T15	Krabi
T16	Kralasin
T17	Krumpangphet
T18	Lampang
T19	Lam phon
T20	Lop Buri
T21	Loey
T22	Mae Hong Son
T23	Mahasarakram
T24	Mukdahan
T25	Nakhon Nayok
T26	Nakhon Pathom
T27	Nakhon Ratchasima
T28	Nakhon Sawan
T29	Nakhon Si Thammarat
T30	Nakhon Panom
T31	Nonthaburi
T32	Naratiwat
T33	Nan
T34	Nongbouarumpou
T35	Nongkai

T36	Phang Nga
T37	Phatumthani
T38	Phet Buri
T39	Phitsanulok
T40	Phra Nakhom Si Ayutthaya
T41	Phuket
T42	Prachuap Khiri Khan
T43	Phattarung
T44	Phijit
T45	Prachinburi
T46	Prattani
T47	Phetchabon
T48	Pre
T49	Pa Yol
T50	Rayong
T51	Roi Ed
T52	Ratchaburi
T53	Ranong
T54	Samut Prakan
T55	Samot Sakhon
T56	Samot Songkram
T57	Songkla
T58	Surat Thani
T59	Sa Toon
T60	Sakhon Nakorn
T61	Srisaket
T62	Saraburi
T63	Singburi
T64	Sukho Thai
T65	Supanburi
T66	Surin
T67	Sakeaw
T68	Trang
T69	Trad
T70	Trak
T71	Ubon Ratchathani
T72	Udonthani
T73	Utaradit
T74	Uthaithani
T75	Yasothon
T76	Yala

**COUNTRY CODES**

80	Burma
81	Cambodia
82	China
83	Hong Kong
84	Laos
85	Thailand
86	Viet Nam
87	Other

MIGRATION, M1-M13

M1-M8, Over the last three months, has anyone joined the household so that they are now sleeping and eating here?

YES ( )1

NO ( )2, >>M9-M13

R B A S E L I N E  I D  N U M B E R	M1	M2	M3	M4	M5	M6	M7			M8		
	What is the relationship of this person to you or [the current head of the household?	Sex  1...M 2...F	Age  YEARS	Education  00..NONE 10..PRIMARY 20..SECONDARY 21..LOWER SECONDARY 22..HIGHER SECONDARY 30..FURTHER STUDIES 31..COLLEGE/UNIV 32..COLLEGE UNIV 1ST YEAR 33..TECHNICAL CERTIFICATE 34..POSTGRADUATE	Ethnicity  1...Khmer 2...Kinh 3...Thai 4...Chaam 5...Chinese 6...Burmese 7...Lao 8...Muong 9...Nung 10...Hmong 11...Dao 12...Gia Rai 13...E-de 14...Other_____ 15...Foreigner 16...Unspecified	Where did they come from?  PROVINCE AND COUNTRY CODES	What were their reason/s for moving?  ALLOW UP TO THREE CHOICES  1 FOLLOW OR JOIN FAMILY 2 WORK RELATED 3 MARRIAGE 4 SCHOOL 5 JOIN THE ARMY 6 MOVE TO NEW ECONOMIC ZONE 7 FORCED RELOCATION 8 WAR 9 NATURAL DISASTER/CALAMITIES/FIRE 10 ADVENTURE/CHANCE 11 FAMILY CONFLICT 12 LOOK FOR WORK 13 CUSTOMS OR COMMON PRACTICE 14 ILLNESS 15 VISITING RELATIVES 16 BOUGHT LAND HERE 17 BUILT HOUSE HERE 18 OTHER_____			What are their 3 main occupations in order of importance in terms of income?  OCCUPATION CODES		
							1ST	2ND	3RD	1ST	2ND	3RD

## OCCUPATION

### LEADERS IN ALL FIELDS AND LEVELS

- 10 Communist party officials of all levels (career)
- 11 Executive, legislative and justice branches (including national assembly, people's council of all levels, mass organizations, professional associations and charity organizations)
- 12 Leadership of large and small institutions (corporations, companies, service agencies such as health, education, culture, material and service production, both private and public) (from deputy director, deputy chairman, deputy head and up)

### PROFESSIONALS IN ALL FIELDS

- Science and Technology professionals
- 21 Natural and life sciences (physics, meteorology, chemistry, geology, geophysics, math, statistics, computers, microbiology, biology, plant biology, agricultural science, forestry science)
- 22 Technical Sciences (architecture, planning, construction, electricity, electronics, telecommunications, mechanics, chemistry, mining and metallurgy, geodesy, cartography)
- Medical Professionals
- 23 Doctor, Dentist
- 24 Pharmacist, Pharmacy assistant
- 25 Traditional healers including traditional midwife
- 26 Nurse, physician's assistant, trained midwife, nurse's aide
- 27 Other medical professionals (veterinarians etc.)
- Education Professionals
- 28 Junior college/university instructor
- 29 Upper and lower secondary school teacher
- 30 Primary school teacher
- 31 Pre-school teacher (kindergarten and nursery school)
- 32 Other educational professionals (special education, methodology, inspectors...)
- Other professionals
- 33 Mid-level managers (general, production, service, and material management)
- 34 Legal professions (lawyers, judges...)
- 35 Archivist, librarian, information officer, postal clerk
- 36 Cultural, entertainment, sports writer, journalist, composer, performer, artist, model, athlete, broadcaster...)
- 37 Religious specialist (priest, monks, preacher...)
- 38 Optics, electronic equipment technicians (includes x-ray, photography, broadcasting equipment, recording equipment...)
- 39 Business, financial, insurance, real estate agents and other intermediaries
- 40 Customs and tax officials
- 41 Social worker
- 42 Accountant, auditors
- 43 Other office workers (secretary, data entry, typist, messengers)
- 44 Customer service (cashier, teller, bill collector (including taxes), receptionist, ticket seller, phone operator)

### PERSONAL SERVICES, PROTECTION AND SALES

- 51 Service on transportation (stewards...)
- 52 Cleaning, janitorial services (business and home)
- 53 Personal care (taking care of children, home nursing...)
- 54 Other personal services (haircut, burial, fortune tellers, astrologists...)
- 55 Protection services (police, guards, firefighters, parking attendants...)
- 56 Sale and promotion in stores
- 57 Sales in market and stalls
- 58 Sales in streets (peddlers)

### AGRICULTURAL, FORESTRY, AND FISHERY

- 61 Cultivators including those who also raise livestock
- 62 Livestock raisers
- 63 Forestry and related workers
- 64 Farming waste-fed fish
- 65 Other aquaculture
- 66 Fishing
- 67 Selling fish
- 68 Hunting and trapping
- 69 Farming aquatic vegetables
- 70 Selling aquatic vegetables

### SKILLED MANUAL WORKERS

- 71 Skilled manual worker in mining
- 72 Skilled construction worker
- 73 Metal, mechanical workers
- 74 Electricians, electronic equipment assemblers, phone line installers...
- 75 Handicrafts men and printing (jewellery, glass and ceramics, precision instruments, handicrafts from wood, textiles and leather)
- 76 Food processing
- 77 Woodworking (including rattan and bamboo)
- 78 Textile and garment worker
- 79 Leather and shoemaking industry worker

### ASSEMBLERS AND MACHINE OPERATORS

- 81 Production machine and equipment operators
- 82 Drivers and operators of motorized equipment (transportation vehicles, agricultural machinery...)

### UNSKILLED WORKERS

- 91 Other simple services on the street not elsewhere specified (for example shoe shine...)
- 92 Laundry, ironing
- 93 Letter deliverers, porters, doormen
- 94 Garbage collectors, scavengers
- 95 Unskilled workers in agriculture, forestry or fisheries
- 96 Unskilled workers in mining, construction, industry and transportation (loading and unloading)
- 97 Other unskilled workers
- 99 Other occupation not elsewhere specified (including military without other occupational specialty)

100 STUDENT

MIGRATION CONT'...

M9-13, Over the **last three months**, has anyone **left** the household for more than **1 month**?

YES ( )1

NO ( )2, >>HA1-HA10

M9	M10	M11	M12			M13
Who are they?  NAME AND CHECK THIS AGAINST LIST FROM THE BASELINE SURVEY	Where did they go?  PROVINCE AND COUNTRY CODES	How many months now since they left?  MONTHS	Why did they leave? ALLOW UP TO THREE CHOICES 1...FOLLOW OR JOIN FAMILY 2...WORK RELATED (>>M43) 3...MARRIAGE 4...SCHOOL 5...JOIN THE ARMY 6...MOVE TO NEW ECONOMIC ZONE 7...FORCED RELOCATION 8...WAR 9...NATURAL DISASTER/CALAMITIES/FIRE 10...ADVENTURE/CHANCE 11...FAMILY CONFLICT 12...LOOK FOR WORK 13...CUSTOMS OR COMMON PRACTICE 14...ILLNESS 15...VISITING RELATIVES 16...BOUGHT LAND THERE 17...BUILT HOUSE THERE 18...OTHER _____			If they left for work, what kind of work are they doing now?  OCCUPATION CODES
			1ST CHOICE	2ND CHOICE	3RD CHOICE	

Note to staff member doing monitoring surveys 2 and 3: please check household residency against list from baseline survey. Ensure all those listed still present unless stated otherwise. Also check that those who have returned to the household were not listed in the original list.

I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT YOUR PRODUCTIVE (INCOME GENERATING) ACTIVITIES DURING THE LAST SEVEN DAYS.

HA1	LIST DOWN R ID NUMBER HERE FROM BASELINE	HA2	HA4	HA5	HA3				
What productive activities have you done during the last seven days?		What is/are the activity/ies?	How many days per week did you spend on this activity?	How many hours each day did you spend on this activity?	How does AFPS compare with the other productive activities you identified in HA2, which are non AFPS related?				
HOUSEHOLD HEAD		OCCUPATION CODES	DAYS	HOURS	5 VERY GOOD 4 GOOD 3 FAIR 2 POOR 1 VERY POOR				
					COSTS	FULFILLMENT	AMOUNT OF TIME	LABOR NEEDS	HEALTH IMPACTS
		1)							
		2)							
		3)							

HOW ABOUT YOUR WIFE? YOUR CHILDREN? YOUR OTHER HOUSEHOLD MEMBERS? WHAT PRODUCTIVE ACTIVITIES HAVE THEY DONE DURING THE LAST SEVEN DAYS?

HA6	HA7	HA8	HA9	HA10
Who are they?	LIST DOWN R ID NUMBER HERE FROM BASELINE	What is/are the activity/ies	How many days per week does..[NAME].. spent on this activity?	How many hours each day does..[NAME].. spent on this activity?
		OCCUPATION CODES	DAYS	HOURS
		1)		
		2)		
		3)		
		1)		
		2)		
		3)		
		1)		
		2)		
		3)		
		1)		
		2)		
		3)		
		1)		
		2)		
		3)		
		1)		
		2)		
		3)		

**EXPLANATORY NOTE**

For HA3:

- The phrase "productive activities" is not limited only to agriculture or aquaculture, but includes all the activities that the household is involved with that generate income. For instance, factory work, hired labour, office work and others.
- This question is not only limited to the household head, or the person interviewed, but covers everyone in the household or those listed in HH1 in the baseline survey. Always bring a copy of the table (HH1-HH10) on page 5 of the baseline survey for quick reference.
- Then if there are non-aquatic fish/plant related activities listed in HA2 compare them with aquatic fish/plant in HA3.
- Order of questions is changed. It is now: HA2-HA4-HA5-HA3. Please don't changed the column labels.



LAND MONITORING, LM1-LM10

LM1-LM10, NOW I WOULD LIKE TO ASK SOME QUESTIONS ABOUT YOUR LAND.

LM1	LM2		LM3	LM4	LM5
<p>During the last three months, has the household rented out, leased out, or lent any land?</p> <p>1...YES, RENTED OUT 2...YES, LEASED 3...YES, LENT OUT 4...NO (&gt;&gt;LM6)</p>	<p>How much?</p>		<p>To whom was the land rented OUT leased or lent?</p> <p>1...RELATIVE 2...FRIEND 3...OTHER HOUSEHOLD 4...LOCAL AUTHORITY 5...PRIVATE ORGANIZATION 6...GOVERNMENT 7...OTHER_____</p>	<p>If you have not sold, rented out, or lent out any of your land in the last three months, has there been any change in its use?</p> <p>YES...1 NO....2 (&gt;&gt;LM6)</p>	<p>If yes, what are the changes?</p> <p>OPEN CODE</p>
	AREA	UNIT			

LM6	LM7		LM8
<p>During the last three months, has the household rented, leased, or lent any land from?</p> <p>1...YES, RENTED 2...YES, LEASED 3...YES, LENT FROM SOMEONE ELSE 4...NO (&gt;&gt;LM9)</p>	<p>How much?</p>		<p>To whom was the land rented FROM, leased or lent?</p> <p>1...RELATIVE 2...FRIEND 3...OTHER HOUSEHOLD 4...LOCAL AUTHORITY 5...PRIVATE ORGANIZATION 6...GOVERNMENT 7...OTHER_____</p>
	AREA	UNIT	

LM9	LM10		
<p>During the last three months, have you noticed any new developments or changes in the land uses around your district/commune?</p> <p>YES...1 NO....2 (&gt;&gt;F1-F11)</p>	<p>What are these?</p> <p>CODES&gt;&gt;&gt;&gt;</p>		
	1ST CHOICE	2ND CHOICE	3RD CHOICE

ALLOW UP TO THREE CHOICES

- 1... MORE FACTORIES AND INDUSTRIES
- 2... NEW ROADS
- 3... NEW BRIDGES
- 4... NEW TOWNS
- 5... NEW SUBDIVISIONS
- 6... MORE OFFICES
- 7... LESS FARMING ACTIVITIES
- 8... NO MORE AQUACULTURE ACTIVITIES
- 9... MORE AQUACULTURE
- 10... LESS AQUACULTURE
- 11... MORE AQUATIC PLANTS CULTURE
- 12... LESS AQUATIC PLANTS CULTURE
- 13... OTHER\_\_\_\_\_

AQUATIC PRODUCTION SYSTEM: FISH, F1-F12

F1-F11, NOW I WOULD LIKE TO ASK YOU SOME QUESTION ABOUT YOUR **FISH** PRODUCTION SYSTEM.

F1-F6, Has your household cultured/grown **fish** over the last three months?

YES ( )

NO ( ), >>>P1-P11

<p><b>F1</b></p> <p>What systems have your household used to grow fish over the last three months?</p> <p>1...CAGE 2...PONDS 3...PENS/ENCLOSURE 4...TANKS 5...OTHERS _____</p>	<p><b>F2</b></p> <p>How much fish have been sold over the last three months?</p>			<p><b>F3</b></p> <p>Did you use any inputs into your production system?</p> <p>1 YES 2 NO, &gt;F6</p>	<p><b>F4</b></p> <p>What were the feed inputs?</p> <p>ALLOW AS MANY CHOICES</p> <p><input type="checkbox"/> PELLETED FISH FOOD <input type="checkbox"/> OTHER PELLETED ANIMAL FEED <input type="checkbox"/> TRASH FISH <input type="checkbox"/> LEAVES <input type="checkbox"/> FISH FEED MADE ON FARM WASTE <input type="checkbox"/> BREWERY WASTE <input type="checkbox"/> MAIZE <input type="checkbox"/> PROTEINS <input type="checkbox"/> VEGETABLES <input type="checkbox"/> RICE BRAN <input type="checkbox"/> OTHERS _____</p>	<p><b>F5</b></p> <p>What were the other inputs?</p> <p>ALLOW AS MANY CHOICES</p> <p><input type="checkbox"/> CHEMICALS <input type="checkbox"/> FERTILISERS <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____</p>	<p><b>F6</b></p> <p>Has your household experienced any problems <u>over the last three months</u> with fish dying?</p> <p>1 YES 2 NO, &gt;F8</p>	<p><b>F7</b></p> <p>If yes, what do you think were the causes?</p> <p>CHOOSE ONE OR MORE CHOICES</p> <p><input type="checkbox"/> FISH DISEASES <input type="checkbox"/> POLLUTED WATER <input type="checkbox"/> TECHNICAL PROBLEMS <input type="checkbox"/> SEED QUALITY <input type="checkbox"/> FEED QUALITY <input type="checkbox"/> OTHERS _____</p>
	SPECIES	AMOUNT	UNIT					
	1)							
	2)							
	3)							

F8-F12, Over the last month has your household sold any fish?

YES ( )

NO ( ), >>>P1-P11

<p><b>F8</b></p> <p>What species?</p>	<p><b>F9</b></p> <p>Who bought your household's fish?</p> <p>1...MIDDLEMAN 2...RETAILER 3...WHOLESALE 4...COMBINATION OF 2 AND 3 5...SELL FROM OWN HOME OR FARM 6...SELF SELL IN MARKET 7...MOBILE TRADER 8...PROVINCIAL BUYERS 9...OTHERS _____</p>	<p><b>F10</b></p> <p>Where does the HH sell it?</p> <p>1...FARM GATE 2...VILLAGE MARKET 3...LOCAL TOWN MARKET 4...CITY MARKET 5...OTHERS _____</p>	<p><b>F11</b></p> <p>How far is it to the place of marketing?</p>	<p><b>F12</b></p> <p>What price did you get for every ____ of fish you sold during the last month?</p>		
LOCAL NAME/COMMON NAME			DISTANCE IN KM FROM HOME	PRICE	CURRENCY	UNIT
1)						
2)						
3)						

AQUATIC PRODUCTION SYSTEM: PLANTS, P1-P11

P1-P11, NOW I WOULD LIKE TO ASK YOU SOME QUESTION ABOUT YOUR AQUATIC PLANTS PRODUCTION SYSTEM.

P1-P6, Has your household cultured/grown aquatic plants over the last three months?

YES ( )

NO ( ), >>>L1-L12

P1	P2														
What systems have your household used to grow aquatic plants <u>over the last three months?</u>  1...PONDS 2...LAKES 3...RIVERS 4...CANALS 5...OTHERS _____	How much aquatic plants has been sold over the last three months?  <table border="1"> <thead> <tr> <th>SPECIES</th> <th>VOLUME</th> <th>UNIT</th> </tr> </thead> <tbody> <tr> <td>1)</td> <td></td> <td></td> </tr> <tr> <td>2)</td> <td></td> <td></td> </tr> <tr> <td>3)</td> <td></td> <td></td> </tr> </tbody> </table>			SPECIES	VOLUME	UNIT	1)			2)			3)		
SPECIES	VOLUME	UNIT													
1)															
2)															
3)															

P3	P4	P5	P6		
Did you culture your aquatic plants using waste-water?  YES...1 NO....2	How long has your HH been using this system?  YEARS	<u>Over the last three months,</u> did you use different inputs into your system?  YES...1 NO....2, >>P7	What were these inputs?  ALLOW AS MANY CHOICES 1 CHEMICALS 2 FERTILISERS 3 OTHERS _____		
			1	2	3

P7-P11, Over the last month has your household sold any aquatic plants?

YES ( )

NO ( ), >>>L1-L12

P7	P8	P9	P10	P11		
What species?  LOCAL NAME/COMMON NAME	Who buys your household's aquatic plants produced?  1...MIDDLEMAN 2...RETAILER 3...WHOLESALE 4...COMBINATION OF 2 AND 3 5...SELL FROM OWN HOME OR FARM 6...SELF SELL IN MARKET 7...MOBILE TRADER 8...PROVINCIAL BUYERS 9...OTHERS _____	Where did you sell them?  1...FARM GATE 2...VILLAGE MARKET 3...LOCAL TOWN MARKET 4...CITY MARKET 5...OTHERS _____	How far is it from your house/farm?  DISTANCE IN KM FROM HOME	What price did you get for every kilogram/bunch/bundle during the last month?  PRICE      CURRENCY      UNIT		
1)						
2)						
3)						

LABOUR, L1-L12

L1-L4, NOW TELL ME ABOUT THE LABOUR USED IN THE LAST WEEK ON YOUR HOUSEHOLD'S DIFFERENT PRODUCTION SYSTEMS.

L1 Production system	L2 Number of workers used over the last week		L3 Number of days they worked over the last week		L4 Payment per day for outside labor	
	From own household including self	Paid outside labour	From own household including self	Paid outside labour		
	NUMBER	NUMBER	DAYS	DAYS	AMOUNT	CURRENCY
AQUATIC PLANTS						
FISH						
LAND CROPS						
LIVESTOCK						
OTHER						



L5-L12, **Over the last three months** have you or anyone in your household been employed in fish farming or aquatic vegetable production as a wage labourer? YES, NO >>>CM1-8

L5 Name of household member	L6 LIST DOWN R BASELINE ID NUMBER HERE	What system is ...NAME.. working with?

- 1...MORNING GLORY/WW
- 2...MORNING GLORY/NWW
- 3...HYBRID
- CATFISH/SLAUGHTERHOUSEWASTE
- 4...MIMOSA/MORNING GLORY
  
- 5...MIMOSA
- 6...PANGASIU WW
- 7...PANGASIU NWW
- 8...WALKING CATFISH
- 9...SNAKEHEAD
  
- 10...TILAPIA
- 11...COMMON CARP
- 12...SILVER CARP
- 13...SILVER BARB
- 14...FISH/LOTUS
  
- 15...SWAMP LAKE FISH
- 16...RICE FISH
- 17...VAC
- 18...SHRIMP
- 19...OTHERS \_\_\_\_\_



L7 Where is ...NAME... working?	L8 What kind of activity is ...NAME...working with?	L9 How many days in a week is ...NAME...working in this system?	L10 How much is ...NAME...paid?		L11 Does ...NAME...receive other non monetary benefits for his work in this system?	L12 If so, please give an example.
1...WITHIN THE COMMUNE 2...WITHIN THE DISTRICT 3...WITHIN THE TOWN 4...ANOTHER TOWN 5...ANOTHER PROVINCE 6...OTHER	OCCUPATION CODES	DAYS	AMOUNT	CURRENCY	YES...1 NO...2, >>CM1-CM8	OPEN CODE



INSTITUTIONAL MONITORING, IM1-IM6

IM1	IM2	IM3	IM4	IM5	IM6
<p>Have you heard/learned any information from either government or non government sources in relation to AFPS in the last three months?</p> <p>1...YES 2...NO,&gt;&gt;IM4</p>	<p>What are these?</p>	<p>How did you hear or learn of them?</p> <p>1...RADIO 2...TV 3...NEWSPAPER 4...NEIGHBOURS 5...LOCAL OFFICIALS 6...FRIENDS 7...FAMILY MEMBERS 8...NGOs 9...GOVERNMENT AGENCIES 10...CHURCH/TEMPLE 10...OTHER_____</p>	<p>In the last 3 months, have you joined any government sponsored activities? YES -&gt;&gt;&gt; What are these activities (write below)? NO -&gt;&gt;&gt;&gt; H1</p>	<p>What community activity/ies have you joined in the last three months?</p>	<p>Which government agency should look after your concerns regarding your AFPS?</p>
	OPEN CODE		OPEN CODE	OPEN CODE	ALLOW UP TO THREE ANSWERS

HW1-HW12, Have you or any members of your household been exposed to waste water in the last month?

YES ( )

NO ( ) >>>H7

HW1			HW2	HW3	HW4	HW5	HW6	HW7	HW8
<p>In the last month, what activities related to your main occupation have you and your household members been involved in that includes exposure to wastewater?</p> <p>ALLOW UP TO THREE OPTIONS</p> <p>1 HARVESTING FISH 2 CULTURING FISH 3 MAINTAINING PONDS 4 WATERING VEGETABLES 5 HARVESTING AQUATIC PLANTS 6 APPLYING FERTILISERS/PESTICIDE IN THE FIELD 7 CULTIVATING RICE 8 HARVESTING RICE/LAND VEGETABLES 9 IRRIGATING FIELDS 10 OTHER_____</p>			<p><u>In the last month</u> how many days through your work did you or your household members become exposed to wastewater?</p>	<p>During those days when you were exposed to waste water <u>how many hours per day</u> was this for?</p>	<p><u>In the last month</u>, how do you perceive the smell of water used in your aquatic production system?</p> <p>1 NO SMELL 2 LIGHT ODOR 3 MILD ODOR 4 HEAVY ODOR</p>	<p>Do you use protective measures while working with wastewater?</p> <p>1...YES 2...NO,&gt;&gt;&gt;&gt; HW7</p>	<p>What kind of protective measures do you use while working with wastewater?</p> <p>CHOOSE ONE OR MORE OPTION</p> <p><input type="checkbox"/> RUBBER SHOES <input type="checkbox"/> RUBBER BOOTS <input type="checkbox"/> RUBBER GLOVES <input type="checkbox"/> RUBBER CLOTH <input type="checkbox"/> CLOTH GLOVES <input type="checkbox"/> MASK <input type="checkbox"/> ALL <input type="checkbox"/> OTHER_____</p>	<p>Are you currently using pesticides for aquatic production?</p> <p>1 YES 2 NO,&gt;&gt; HW9</p>	<p>How often in the last month did you use pesticides in your aquatic production system?</p> <p>1 ONCE A WEEK 2 TWICE A WEEK 3 THRICE A WEEK 4 LESS THAN ONCE A WEEK 5 DAILY</p>
IST	2ND	3RD	DAYS	HOURS					

HW9	HW10	HW11	HW12		
<p>Do you use protective measures while spraying pesticides?</p> <p>1...YES 2...NO,&gt;&gt;&gt;HW11</p>	<p>What kind of protective measures do you use while working with pesticides?</p> <p>CODES IN HW6</p>	<p>Do you use animal or human feces as fertilizer in your aquatic production system?</p> <p>1...YES 2...NO,&gt;&gt;&gt;HW13</p>	<p>Which kind of feces are you currently using in your aquatic production system?</p> <p>ALLOW UP TO THREE CHOICES</p> <p>1...NON-COMPOSTED HUMAN EXCRETA 2...COMPOSTED HUMAN EXCRETA 3...NON-COMPOSTED ANIMAL FECES 4...COMPOSTED ANIMAL FECES 5...OTHER_____</p>		
			1ST CHOICE	2ND CHOICE	3RD CHOICE

HEALTH AND WELL BEING MONITORING, CONT...

H13-H17, In the last month have you or any of your household members have any of these health problems?

NONE ( ), >>> OT

HW13	HW14	HW15	HW16	HW17		
Health problems	Which HH member/s? HOUSEHOLD STATUS  01...HH HEAD 02...SPOUSE OF HHH 03...CHILD OF HHH/SPOUSE 04...GRANDCHILD OF HHH/SPOUSE 05...NEPHEW/NIECE OF HHH/SPOUSE 06...PARENT OF HHH/SPOUSE 07...SIBLING OF HHH/SPOUSE 08...OTHER FAMILY 09...PAYING LODGER 10...OTHER NON-RELATIVE 11...GRANDPARENT 12...GREAT GRANDPARENT 13...OTHERS _____	WRITE DOWN CORRESPONDING ID # IN HH1 IN BASELINE QUESTIONNAIRE HERE. THIS MAY BE DONE IN THE OFFICE.	What do you think is the cause?	What did you do when ...NAME...had this problem?  ALLOW 3 CHOICES 1...SELF-TREATMENT 2...VISIT A TRADITIONAL HEALER 3...CONSULT A GOV'T DOCTOR IN THE CITY 4...CONSULT A PRIVATE DOCTOR 5...CONFINED IN THE HOSPITAL 6...VISIT COMMUNITY CLINIC 7...DO NOTHING 8...OTHER _____		
			OPEN CODE	1ST CHOICE	2ND CHOICE	3RD CHOICE
Diarrhoea						
Skin problems						
Gynaecological problems						
Back problems						
Respiratory						
Fever						
Eye infection						
Fractures						

OT, Any other comments or points you would like to raise which have not been asked in the survey?

MAY I COME BACK ANOTHER TIME TO ASK ABOUT SOME OF THE THINGS WE WEREN'T ABLE TO ANSWER TODAY? \_\_\_\_\_

IF WE ARE ABLE TO COME BACK ANOTHER TIME, WOULD YOU BE ABLE TO TALK TO US FURTHER? (Y/N) \_\_\_\_\_

THANK YOU VERY MUCH. WE WILL COME BACK IN 3 MONTHS TIME.