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FAP-20

Government of the People's Republic of Bangladesh

Ministry of Irrigation, Water Development and Flood Control  
Flood Plan Coordination Organization



BANGLADESH ACTION PLAN FOR FLOOD CONTROL

# COMPARTMENTALIZATION PILOT PROJECT (FAP 20)

BN-547  
A-685

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## TANGAIL CPP INTERIM REPORT

ANNEX 1.1 : HOUSEHOLD SURVEY

APPENDIX 2 : QUESTIONNAIRES - ENGLISH



September 1992



Euroconsult/Lahmeyer International/Bangladesh Engineering & Technological  
Services/House of Consultants

under assignment to

DIRECTORAAT GENERAAL INTERNATIONALE SAMENWERKING  
Government of the Netherlands

and

KREDITANSTALT FÜR WIEDERAUFBAU  
Federal Republic of Germany

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## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

## HOUSEHOLD CENSUS (RURAL)

Para/Mahalla : \_\_\_\_\_ Village : \_\_\_\_\_ Mauza : (Geo Code) \_\_\_\_\_ Union \_\_\_\_\_ Thana \_\_\_\_\_

Signature of Interviewer \_\_\_\_\_

Date of Census 

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 Dt.    Mo.    Yr.

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	C	Y				
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## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

## HOUSEHOLD CENSUS (FISHERMEN)

Para/Mahalla : \_\_\_\_\_ Village : \_\_\_\_\_ Mauza : (Geo Code) \_\_\_\_\_ Union \_\_\_\_\_ Thana \_\_\_\_\_

Signature of Interviewer \_\_\_\_\_

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 Date of Census 

					9
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Dt. Mn. Yr.

[illegible]



	C	U			
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## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

## HOUSEHOLD CENSUS (URBAN)

Para/Mahalla : \_\_\_\_\_ Area : \_\_\_\_\_ Ward No. \_\_\_\_\_ Pourashava/Thana \_\_\_\_\_

Signature of Interviewer \_\_\_\_\_

Date of Census 

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 Dt. Mn. Yr. 

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# COMPARTMENTALIZATION PILOT PROJECT FLOOD ACTION PLAN - 20

## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

### CENSUS (Code Sheet)

1. Marital Status : 1. Unmarried, 2. Married, 3. Widow/widower, 4. Divorced/separated, 5. Abandoned.
2. Religion : 1. Muslim, 2. Hindu, 3. Buddhist, 4. Christian, 5. Others.
6. Occupation : 0. Not applicable (infant/child, mentally handicapped, retarded, blind, long time sick, old man, etc.), 1. Agriculture (own farm), 2. Land lord (shared-out), 3. Agriculture (own + others farm), 4. Pure share cropper, 5. Agri. labour, 6. Govt. service, 7. Non Govt. service (formal), 8. Non Govt. service (nonformal), 9. Owner fisherman (mainly hired labour), 10. Owner fisherman (mainly family labour), 11. Share fisherman, 12. Fishery labour, 13. Fish paddlers, 14. Potter, 15. Blacksmith, 16. Goldsmith, 17. Oil crusher/Oilman, 18. Weaver, 19. Barber, 20. Cobbler, 21. Washerman, 22. Carpenter/sawer, 23. Porter, 24. Construction labour, 25. Other non agri. labour, 26. Bidi factory labour, 27. Cottage industry labour, 28. Skilled labour (mill), 29. Rickshaw/van puller, 30. Baby taxi/tempo driver, 31. Bus-truck driver/conductor, 32. Hackney carriage, 33. Push cart labour, 34. Boat man, 35. Horseman (goods carrying), 36. Advocate, 37. Doctor, 38. Traditional healer, 39. Religious professional (imam, purohit, priest), 40. Hawker, 41. Petty businessman, 42. Medium & big businessman, 43. Dai (traditional birth attendant) 44. Beggar, 45. Household work, 46. Servant/maid servant, 47. House tutor, 48. Land demarketer/advocates clerk, 49. Tom-tom beater, 50. Tailor, 51. Mat-maker, 52. Gipsy, 53. Pump driver, 54. Mechanics, 55. Pension holder, 56. Student, 57. Unemployed, 58. Others (specify)
4. Fishermen Strata : 1. Owner fisherman (mainly hired labour), 2. Owner fisherman (mainly family labour), 3. Share fisherman, 4. Fishery labour, 5. Fishery businessman.
5. Housing Type : 1. Kutcha, 2. Kutcha (good), 3. Semi pucca, 4. Semi pucca (good), 5. Pucca.
6. Ownership of House : 1. Owned, 2. Rental.



# COMPARTMENTALIZATION PILOT PROJECT FLOOD ACTION PLAN - 20

## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE FARM

<b>1 Identification</b>									
1.1 Study Area ( 1 )	<input type="text"/>								
1.2 Name of Household Head	<input type="text"/>								
1.3 Father's/Husband's Name	<input type="text"/>								
1.4 Name of Respondent	<input type="text"/>								
1.5 Relationship with Head of Household ( 3 )	<input type="text"/>								
1.6 Strata ( 2 )	<input type="text"/>								
1.7 Sample No.	<table border="1"> <tr> <td>R</td> <td>C</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	R	C						
R	C								
1.8 Clusters Name	<input type="text"/>								
1.9 Para	<input type="text"/>								
1.10 Village	<input type="text"/>								
1.11 Union	<input type="text"/>								
1.12 Thana	<input type="text"/>								
Signature of Interviewer <input type="text"/> <input type="text"/> <input type="text"/> Date of Interview <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 9 2 Checked by <input type="text"/> <input type="text"/> Date of Checking <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 9 2									

## 2 : Demographic Characteristics

Serial No. <div>Subject</div>		Number of the Household Members																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
Relationship with Head of Household (2)																											
Age (Year)																											
Sex (1 = Male ; 2 = Female)																											
Marital Status (3)																											
Education Level (4)																											
Occupation																											
— Primary (5)																											
— Secondary (5)																											
Working Place (6)																											



### 3. Land Ownership and Types of Ownership

#### 3.1 Land Holding Size

Total Land		Owned				Mortgaged		Sharecropped		Leased		Net Oper-ated Land
		Home Stead	Pond	Other Non Cul	Culti-vable	In	Out	In	Out	In	Out	
Area	(Dec.)											
No. of Plots	(No.)											

#### 3.2 Tenural Pattern and Terms

##### 3.2.1 Share Cropping

Shar Cropping Type	Total Area	No. of Plots	Received by Land Owner		Paid Input by Land Owner				
			Main Prod.	By Product	Seed	Fertilizer		Pesticides/ Insect	Irrigation Charges
	(Dec.)	(No.)	(%)	(%)	(%)	Organic	Chemi.	(%)	(%)
Received (In)									
Received (Out)									

##### 3.2.2 Mortgage

Type of Mortgage	No. of Plots	Total Area		Period		Total Amount	
		In	Out	In	Out	In	Out
	(No.)	(Dec.)	(Dec.)	(Year)	(Year)	(Taka)	(Taka)
Bandhak							
Khaikhalasi/Medi							
Batta/Kat							
Others							

##### 3.2.3 Lease

Type of Lease	Total Area (Dec.)	No. of Plots (No.)	Purpose (8)	Period (Year)	Total Amount (Taka)
In					
Out					

#### 4. Cropping Pattern, Production by Land Type and Use (Last Year)

[illegible]

**Land Identification Name : 1.**

- 2.
- 3.

4.

5.

6.

8.

9.

10.

\* First part of Month ( - ); Mid-Month (Code of Month only); Last part of Month ( + )

DEVELOPMENT PLANNERS &amp; CONSULTANTS



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Details of Crops Sold Last Year (1397 - 98 / 1990 -91)[illegible]

## 6 : Land Transfer (Last 10 Years)

Year Beng. Eng.	Land Increase							Land Decrease						
	Month	Area	Type	Eleva.	Valu	Pur- pose	2nd Party Char.	Month	Area	Type	Eleva.	Valu	Pur- pose	2nd Party Char.
	(10)	(Dec.)	(19)	(9)	(Taka)	(21)	(22)	(10)	(Dec.)	(19)	(9)	(Taka)	(20)	(22)
1398														
90-91														
1397														
89-90														
1396														
88-89														
1395														
87-88														
1394														
86-87														
1393														
85-86														
1392														
84-85														
1391														
83-84														
1390														
82-83														
1389														
81-82														

## 7. Input Supply and Support Services

Input		Use in Farm	Sources of Input	Reasons for not use
		(Y/N)	(23)	(24)
Organic Fertilizer				
Chemical Fertilizer				
HYV Seeds				
Pesticides/Insecticides				
Reasons for not using more fertilizer/at all	(24)	—	—	
Reasons for not using more irrigation/at all	(25)	—	—	



## 8. Credit (Last Year)

8.1 Did you have any need of loan last year? (Y/N) ☐

8.2 If yes, did you receive any loan? (Y/N) ☐

8.3 If yes, mention in detail :

Source	Amount	Purpose		Rate of Interest	Collateral	Amount Repaid	Reasons for not Repayment
		Formal	Actual				
	(Tk.)	(26)	(26)	(%)	(27)	(Tk)	(28)
<u>Non-Institutional</u>							
Money Lender							
Friends/Relatives							
Traders							
Others							
<u>Institutional</u>							
Commercial Bank							
BKB/RKUB							
Grameen Bank							
UCCA/Cooperative							
NGO							

8.4 What are the reasons for not taking any more loans from institutional sources? (29) ☐

## 9. Cooperative and NGO

### 9.1 Cooperative

9.1.1 Is there any cooperative society in your village? (Y/N) ☐

If yes, can you name all or some them? \_\_\_\_\_

### 9.1.2 Information on Cooperative Activities

Member from the household	Type of Cooperative	No. of Meeting Held	No. of Meeting Attended	Serv. & Fac. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(30)	(Annual)	(Annual)	(32)	(32)

## 9.2 NGO

9.2.1 Is there any NGO activity in your village (Y/N)

☐

9.2.2 If yes, can you name all or some of them?

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### 9.2.3 Information on NGO activities

Member from the household	Type of Groups in NGO	No. of Meeting Held	No. of Meeting Attended	Serv. & Fac. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(30)	(Monthly)	(Monthly)	(32)	(32)

## 9.3 Other Social Institutions

9.3.1 Which social institutions have programmes in operation in your village? Give their information (i.e. name, programme nature, nature of your/your family's participation etc.) in details

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## 10. Physical Assets

Assets/Kinds	No.	Assets/Kinds	No
<u>Agricultural Implements</u>		<u>Cottage Industry</u>	
Plough		Hand Loom	
Ladder		Shutter	
Sickles		Spinning Wheel	
Weeder		Jacket	
Wooden Hammer		Wheel	
Spade		Blower	
Axe		Hammer	
Dau		Batal	
Khonta/Shabal		Hacksaw Blade	
Power Tiller		Saw	
Thresher		Hand Saw	
Rower/Treadle Pump		Randaa	
Hand Tube Well		Ghani (Traditional Oil Machine)	
STW		Crashing Tools	
LLP		Vesal net	
Don/Sewti		Sciene net	
DTW		Current net	
Spray Machine		Drag net	
Others		Gill net	
		Cast net	
<u>Transport</u>		Lift net	
Animal Cart		Push net	
Push Cart		Other net	
Boat		Bana (Bambo made trap)	
Bi-cycle		Doair (Bamboo made trap)	
Rickshaw/Van		Polo (Bamboo made fishing implement)	
Motor Byke		Hook	
		Others	
<u>Other Assets</u>			
Houses			
Shops			
Small Industry			
Cash (Tk.)			
Bank Deposit			



## 11. Livestock (Last Year)

	Variety	Present No.		Present Value		No. of Animal Rearing (Part Time a Year)	Reasons for Part Time a Year Rearing	Fodder Availability
		Own	Shared	Own	Shared			
		(No.)	(No.)	(Tk.)	(Tk.)			
1.	Bullock							
2.	Dry Cow							
3.	Milch Cow							
4.	Buffalo							
5.	Calves							
6.	Sheep							
7.	Goat							
8.	Horse							
9.	Others							

## 12. Fishery (Last Year)

### 12.1 Open Water Fishery (Last Year)

Source	Fishing Location.	Arrange-ment	Period of Catch					
			Peak			Lean		
			Month	Catch	Sale	Month	Catch	Sale
	(35)	(36)	(10)	(Days)	(Tk.)	(10)	(Days)	(Tk.)
River								
Canal								
Beel								
Boropit								
Flood Plain								
Capture Pond/ Ditch								
Others								

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## 12.2 Culture Fishery (Last Year)

### 12.2.1 Details of Ponds (From big to small)

Area	Pond Type	Period of Water Avail.	Pond Tenure	Share of Holders	Flood Damage		Fish Species	Total Fishing Cost	Total Catch	Sale Value	Piscicul. Problems
					1394 1987	1395 1988					
(Dec.)	(37)	(38)	(39)	(%)	(Y/N)	(Y/N)	(40)	(Tk.)	(Mnd)	(Tk.)	(41)
Total											

## 12.3 Fish Sale and Consumption

### 12.3.1 How much of your catch do you consume, how much do you sell & to whom?

Consume/Distribute (%) \_\_\_\_\_

Sell (%) \_\_\_\_\_

Sale to whom	Rank the answer
1. To the Market Directly	
2. To the Fishermen	
3. To Fish Traders	
4. To Villagers	
5. To Others	

### 13. Crop Storage

Crop	Storage Type/Arrangement	Storage Problems
	(42)	(43)
Paddy/Wheat		
Jute		
Potato/Onion		
Oilseeds		

### 14. Water Transport

Type of Boat	Boat	Boat Size	Purpose Operated	Operation Period (Months)	No. of Persons Employed			
					Full Time		Part Time	
					Family	Hired	Family	Hired
(44)	(No.)	(m)	(45)	(10)	(No.)	(No.)	(No.)	(No.)





## 15. Flood

15.1 What is your opinion about flood ? (61)

☐

15.2 What to do about flood control ? (Your Opinion)

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### 15.3 Flood Damage (Last 5 Years)

Items		1394 (1986-87)	1395 (1987-88)	1396 (1988-89)	1397 (1989-90)	1398 (1990-91)
Flood Type	(13)					
Homestead Inundated?	(Y/N)					
Flood Duration	Days					
Max. Height	Ft.					
House's Floor Inundated?	(Y/N)					
Flood Duration	Days					
Max. Height	Ft.					
Kitchen Garden Damage	(Y/N)					
Tree Damage	(Y/N)					
Houses Damaged	(46)					
Crop Damage	(Y/N)					
Human death	(No.)					
Livestock Loss	(59)					
	(No.)					
Poultry Loss	(60)					
	(No.)					
Others (Specify)						

# 16. Yearly Income and Expenditure (Last Year 1397-98 / 1990-91)

A. <u>Income</u>	Total Taka
1. Sale of Crop By-product	
2. Sale of Livestock	
3. Sale of Dairy Products (Milk/Egg)	
4. <u>Rent and Sale of Asstes</u>	
4.1 Land/Pond lease and Mortgage	
4.2 Interest of Capital	
4.3 Rent of House/Shop	
4.4 Rent of Irrigation Equipment	
5. Hiring out of Draft Animal	
6. Cottage Industries	
7. Day Labourer wage	
8. Remittances from Outside Village (Salary, wages etc.)	
9. Remittances from Abroad	
10. <u>Gift</u>	
11. Salary	
12. Others	
Total Income :	
B. <u>Expenditure</u>	
1. <u>Purchase of Food Grains</u>	
1.1 Rice/Paddy/Wheat/Flour	
1.2 Fish/Meat	
1.3 Vegetables	
1.4 Others	
2. <u>Other Expenditure</u>	
2.1 Cloths	
2.2 Medicine/Treatment	
2.3 Education	
2.4 Religious and Social Function	
2.5 Rent, Fee, Taxes, and Litigation	
2.6 Dowry	
2.7 Loan Repayment	
2.8 Others	
3. <u>Investment</u>	
3.1 Purchase & Repair of Agri. Equip/Implements	
3.2 Construction and Repair of Houses	
3.3 Purchase and Repair of Furnitures	
3.4 Release of Property from Lease/Mortgage	
3.5 Purchase of Livestock	
3.6 Others	
Total Expenditure :	

# COMPARTMENTALIZATION PILOT PROJECT

## FLOOD ACTION PLAN - 20

### HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

#### FARM AND NON FARM (Code Sheet)

Always Yes = 1, No = 2

1. Study Area : 1. Project area, 2. Adjacent area, 3. Control area.
2. Strata : 1. Pure share cropper (owned less than 0.5 acre of land and mainly cultivate others lands on share basis), 2. Marginal farmer (operate 0.51-1.0 acre agri land), 3. Small farmer (operate 1.01 - 2.50 acres agri land), 4. Medium farmer (operate 2.51 - 5.0 acres agri land), 5. Large farmer (operate 5.01 + agri land)
3. Relationship with :  
Head of Household 1. Household head, 2. Father, 3. Mother, 4. Brother, 5. Sister, 6. Wife, 7. Son, 8. Daughter, 9. Daughter-in-law, 10. Grand son/daughter, 11. Sister-in-law, 12. Brother-in-law, 13. Nephew, 14. Nice, 15. Brother's wife, 16. Lodging, 17. Adopted/sheltered, 18. Others (specify)
4. Marital Status : 1. Unmarried, 2. Married, 3. Widow/widower, 4. Divorced/separated, 5. Abandoned.
5. Education : 1. Illiterate, 2. Able to sign name, 3. Able to add/subtract, 4. Able to read paper/letter, 5. Upto primary, 6. Upto class VIII, 7. Upto class X, 8. SSC, 9. HSC, 10. Graduate/post graduate, 11. Madrasa, 12. Others (specify).
6. Occupation : 0. Not applicable (infant/child, mentally handicapped, retarded, blind, long time sick, old man, etc.), 1. Agriculture (own farm), 2. Land lord (shared out), 3. Agriculture (own + others farm), 4. Pure share Cropper, 5. Agri. labour, 6. Govt. service, 7. Non Govt. service (formal), 8. Non Govt. service (nonformal), 9. Owner fisherman (mainly hired labour), 10. Owner fisherman (mainly family labour), 11. Share fisherman, 12. Fishery labour, 13. Fish paddlers, 14. Potter, 15. Blacksmith, 16. Goldsmith, 17. Oil crusher/oilman, 18. Weaver, 19. Barber, 20. Cobbler, 21. Washerman, 22. Carpenter/sawer, 23. Porter, 24. Construction labour, 25. Other non agri. labour, 26. Bidi factory labour, 27. Cottage industry labour, 28. Skilled labour (mill), 29. Rickshaw/van puller, 30. Baby taxi/tempo driver, 31. Bus-truck driver/conductor, 32. Hackney carriage, 33. Push cart labour, 34. Boat-man, 35. Horseman (goods carrying), 36. Advocate, 37. Doctor, 38. Traditional healer, 39. Religious professional (imam, purohit, priest), 40. Hawker, 41. Petty businessman, 42. Medium & big businessman,



43. Dai (traditional birth attendant) 44. Beggar, 45. Household work, 46. Servant/maid servant, 47. House tutor, 48. Land demarketer/advocates clerk, 49. Tom-tom beater, 50. Tailor, 51. Mat-maker, 52. Gipsy, 53. Pump driver, 54. Mechanics, 55. Pension holder, 56. Student, 57. Unemployed, 58. Others (specify)

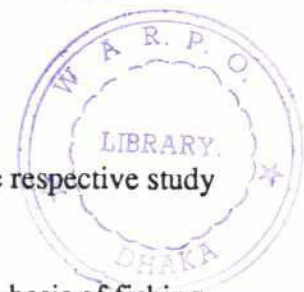
7. Days Employed : 1. Full time (301-360 days), 2. 241-300 days, 3. 181-240 days, 4. 121-180 days, 5. 61-120 days, 6. upto 60 days
8. Purpose : 1. Cultivation, 2. Pisciculture, 3. Use of Earth/Clay, 4. Others (specify).
9. Land Elevation : Normal flood depth in feet.
10. Month : 1. Baishakh, 2. Jaistha, 3. Ashar, 4. Srabon, 5. Bhadra, 6. Ashwin, 7. Kartik, 8. Agrahayan, 9. Poush, 10. Magh, 11. Falgoon, 12. Caitra, 13. Not sure.
11. Crop : 1. B. Aus, 2. T. Aus (LV), 3. T. Aus (HYV), 4. Jute, 5. Til (oil seeds), 6. Caon, 7. B. Aman, 8. T. Aman (LV), 9. T. Aman (HYV), 10. Mixed Aus-Aman, 11. Mustard, 12. Boro (LV), 13. Boro (HYV), 14. Wheat, 15. Potato, 16. Sweet potato, 17. Ground nut, 18. Lentil, 19. Cowpea, 20. Motor, 21. Mug, 22. Grum, 23. Nut, 24. Onion, 25. Garlic, 26. Turmeric, 27. Ginger, 28. Chilli, 29. Cauliflower, 30. Cabbage, 31. Raddish, 32. Brinjal, 33. Bean, 34. Carrot, 35. Cucumber, 36. Bottle gourd, 37. Potal, 38. Papaya, 39. Banana, 40. Dhaniya, 41. Data, 42. Palong sak, 43. Lal sak, 44. Puin sak, 45. Korolla, 46. Arum, 47. Sugercane, 48. Bettleleaf, 49. Others (specify)
12. Use of Irrigation : 1. No irrigation, 2. Rainfed, 3. Indigenous, 4. HTW/rower/treadle Pump, 5. STW, 6. DTW, 7. LLP
13. Reasons for Crop : Damage/(Type of Flood) 1. Early rain water, 2. Early river flood, 3. Deep river flood, 4. Speedy water level rise, 5. Drought, 6. Pest, 7. Others (specify)
14. Selling Period : 1. At the time of harvest, 2. During other period (minimum 2/3 months after harvest), 3. Before/after next-harvest period
15. Buyer : 1. Direct consumer, 2. Market intermediary, 3. Govt. purchase centre, 4. Others (specify)
16. Unit : 1. Maund, 2. Dhara (5 seer), 3. K.g., 4. Seer
17. Transportation Used : 1. Head/shoulder load, 2. Animal cart, 3. Boat, 4. Rickshaw, 5. Van, 6. Bus, 7. Cycle, 8. Others (specify)
18. Place of Sale : 1. Farmgate, 2. Market, 3. Govt. purchase centre, 4. Others (specify)

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19. Type of Land : 1. Agriculture, 2. Pond, 3. Homestead, 4. Garden/orchard, 5. Commercial, 6. Industrial, 7. Others (specify)
20. Purpose of Decrease : 1. For clearing mortgage, 2. Eroded by river, 3. Acquisition by Govt., 4. Gifted to children or others, 5. Sale for capital (for investment in agri. business), 6. Sale for ready cash (for sending men abroad), 7. Sale to raise cash (for medicare & litigation, etc.), 8. Debt repayment, 9. Consumption, 10. Social ceremony, 11. Others (specify)
21. Purpose of Increase : 1. To increase agricultural land, 2. Residence purpose, 3. For industrial property, 4. Pisciculture, 5. Vegetable/fruits garden, 6. Formation of new char land, 7. Others (specify)
22. Characteristics of :  
2nd Party 1. Not applicable (river erosion, gift to Govt, donation, etc.), 2. Not sure, 3. Landless, 4. Marginal farmer, 5. Small farmer, 6. Medium farmer, 7. Large farmer, 8. Businessmen, 9. Industrialist, 10. Service holder, 11. Acquisition, 12. Others (specify)
23. Sources of Input : 1. Own, 2. Local market, 3. Dealer, 4. BADC, 5. KSS, 6. Ideal Farmers/neighbour, 7. Others (specify.)
24. Reasons for Not Use : 1. Supply inadequate, 2. Irregular supply, 3. High cost, 4. Think harmful, 5. Unusable, 6. Not needed, 7. Others (specify.)
25. Reasons for Not :  
Using Irrigation 1. Source inaccessible, 2. Land owner reluctant, 3. Land not suitable for irrigation, 4. Benefit of irrigation mainly enjoyed by the land owner, 5. Wrong canal alignment, 6. Water does not reach his land, 7. Supply inadequate and irregular, 8. Pumps do not function, 9. Can not afford to buy water, 10. Not profitable, 11. Not needed, 12. Others (specify)
26. Purpose of Credit : Purchase of: 1. Input for crops, 2. Implements/equipment, 3. Animals, 4. Food, 5. Social obligations, 6. Children's education, 7. Debt repayment, 8. Land purchase, 9. Trade, 10. Dowry, 11. Boat purchase, 12. Net purchase, 13. For lease of pond/ water tract, 14. Purchase of fishing inputs, 15. For fish trading, 16. Others (specify)
27. Collateral for Credit : 1. Nothing, 2. Land, 3. Jewellery, 4. Crops, 5. Others
28. Why Not Repaid : 1. Not yettdue, 2. Crop failure, 3. Loan considered as grant and no repayment envisaged, 4. Unable to pay, 5. Hope to repay when crops sold, 6. Others (specify)
29. Reasons for Not :  
Taking Loan 1. Complicated procedure, 2. Distance too far, 3. Afraid, 4. Unwilling to go with touts, 5. Want of time, 6. Amount not adequate, 7. High interest, 8. Others (specify)
30. Type of Cooperative : 1. KSS, 2. MSS, 3. MBSS, 4. BSS, 5. Multipurpose society, 6. Fisherman cooperative society, 7. Others (specify)




31. Type of NGO Group : 1. Landless group, 2. Farmers group, 3. Women group, 4. Fisherman group, 5. Others (specify)
32. Services & Facilities : 1. No help, 2. Advice on input use, 3. Advice on improved cultivation, 4. Training, 5. Procuring inputs, 6. Credit procurement, 7. Marketing of products, 8. Storage, 9. Literacy, 10. Awareness building, 11. Savings, 12. Irrigation, 13. Others (specify)
33. Reasons for Rearing : (Livestock) Part of the Year 1. Shortage of feed/grazing land, 2. High price of feed, 3. Can not purchase whenever necessary, 4. Shortage of manpower for rearing, 5. Lack of space for safe keeping during rainy season, 6. Others
34. Fodder and Feed Availability : 1. Sufficient, 2. Moderate, 3. Insufficient
35. Fishing Location : 1. Within village, 2. Outside the village (but within the respective study area), 3. Outside the respective study area
36. Type of Arrangement : for Fishing 1. No arrangement, 2. Lease/sub-lease, 3. Rent (on the basis of fishing equipment), 4. Others (specify)
37. Type of Pond : 1. Cultured pond, 2. Non-cultured pond, 3. Derelict pond
38. Contains Water : 1. Whole year, 2. 9-11 months, 3. 7-9 months, 4. Below 7 months
39. Pond Ownership : 1. Own pond, 2. Joint ownership, 3. Leased for fixed amount, 4. Share tenure, 5. Govt./khas
40. Fish Species : 1. Ayir, 2. African magur, 3. Hilsha, 4. Kachki, 5. Kai, 6. Kuli bailya, 7. Katkoti/chaka, 8. Kali kai, 9. Kajli, 10. Kuichya, 11. Katla, 12. Kali baus, 13. Karfu, 14. Black shrimp, 15. Turtle, 16. Kakra, 17. Kai tora, 18. Kagarat, 19. Kuttar jibbah, 20. Kaika, 21. Khaillya, 22. Khalisha, 23. Gojar, 24. Guji ayir, 25. Golsha, 26. Guchi baim, 27. Gutum, 28. Gainnya/batka, 29. Grass carp, 30. Galda shrimp, 31. Gura chingri, 32. Ghaura, 33. Chanda, 34. Chela, 35. Red chewa, 36. White chewa, 37. Chang, 38. Choakh khuni, 39. Chital, 40. Chapila, 41. Chtka chingri, 42. Taki, 43. Tengra, 44. Tatkeni, 45. Thota, 46. Dankina, 47. Dhela, 48. Tara baim, 49. Tapshi, 50. Tilapia, 51. Narkeli mach, 52. Naptani, 53. Nailotika, 54. Puti, 55. Paishar puti, 56. Pangash, 57. Pabda, 58. Potka/tepa, 59. Powa, 60. Phasha, 61. Phali, 62. Batashi, 63. Bagha ayir, 64. Bacha, 65. Boal, 66. Bajri, 67. Bailya, 68. Baro baim, 69. Betrongi/botiya, 70. Bamos, 71. Baush, 72. Big head, 73. Frog, 74. Bheda, 75. Vetki, 76. Mola, 77. Magur, 78. Mregal, 79. Moha shoil, 80. Mirror carp, 81. Rita, 82. Ruhita, 83. Rani bau, 84. Shingh, 85. Shoil, 86. Shilong, 87. Shor puti, 88. Satronga, 89. Silver carp.





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41. Type of Pisciculture : 1. Timely and adequate loan, 2. Feeds and fodders, 3. Cooperation from Govt. officials, 4. Fish marketing, 5. Availability of fish fry in time, 6. Joint-ownership, 7. Good quality fish fry, 8. Poaching/theft problems, 9. Fertilizer not available in time, 10. Over flowing of ponds due to flood, 11. Fish diseases, 12. Availability of technical knowledge, 13. Others (specif)
  42. Storage Type : 1. Gola ghar, 2. Dole, 3. Open floor, 4. Macha, 5. Drum, 6. Gunny Bag, 7. Earthen ware, 8. Macha/selling, 9. No facilities
  43. Problems of Storage : 1. Rodent damage, 2. Pest & insect damage, 3. Flood damage, 5. Others (specify)
  44. Type of Boat : 1. Country boat, 2. Mechanized boat
  45. Purpose of Boat : 1. Passenger, 2. Cargo, 3. Both passenger & cargo, 4. Fishing
  46. Houses Damaged : 1. Fully, 2. Partially, 3. No Damage
  47. Type of Empliment : 1. Self employment, 2. Hired labour
  48. Availability of Work : 1. Sufficient, 2. Moderate, 3. Insufficient
  49. Working Place : 1. Own village, 2. Other village but inside study area, 3. Urban place inside the study area, 4. Outside the study area
  50. Relationship with : 1. No relationship, 2. Shared/homestead land owner, 3. Community Employer head, 4. Nearest relative, 5. Relatives, 6. Others (specify)
  51. Type of Wages : 1. Cash, 2. Kinds, 3. Social obligation, 4. Meals only, 5. Others (specify)
  52. Products : 1. Bamboo/cane products, 2. Jute products, 3. Garments, 4. Furniture & wooden products, 5. Blacksmith's products, 6. Pottery products, 7. Juweleries, 8. Bell and bronze products, 9. Bidi, 10. Dry fish, 11. Chira/muri, 12. Chanachur, 13. Sweetmeets, 14. Others (sPecify)
  53. Sources of Raw : 1. Local market, 2. National market, 3. Money lender, 4. NGO, Materials 5. Linkage industry, 6. Others (specify)
  54. Mode of Raw : 1. Cash, 2. Credit, 3. Barter, 4. Others (specify) Materials Purchase
  55. Sources of Products : 1. Own, 2. Money lender, 3. BSCIC, 4. NGO, 5. Linkage industry, Design 6. Other family member, 7. Relative/community, 8. Others (specify)
  56. Products Quality : 1. Self, 2. Money lender, 3. Linkage industry, 4. Others (specify) Controler

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57. Products Marketing Media 1. Direct, 2. Middleman, 3. Money lender, 4. NGO, 5. Linkage industry, 6. Others (specify)
58. Debt Repayment : Condition of Raw Materials 1. Dadon (advance credit), 2. Cash interest, 3. Barter, 4. Others (specify)
59. Livestock : 1. Bullock, 2. Dry cow, 3. Milch cow, 4. Ox, 5. Calf, 6. Buffalo, 7. Sheep, 8. Goat, 9. Horse, 10. Pig, 11. Others (specify)
60. Poultry : 1. Goose, 2. Chicken, 3. Pigeon, 4. Others (specify)
61. Assessment on Flood : 1. Flood is a blessing, 2. More benefit, 3. Flood not so harmful, 4. Benefit & damage more or less same, 5. Copeable damage, 6. More harmful, 7. Really much harmful, 8. No experience and so no Comments, 9. Other (specify)

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# COMPARTMENTALIZATION PILOT PROJECT FLOOD ACTION PLAN - 20

## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE NON FARM



<b>1 Identification</b>									
1.1 Study Area ( 1 )	<input type="text"/>								
1.2 Name of Household Head	<input type="text"/>								
1.3 Father's/Husband Name	<input type="text"/>								
1.4 Name of Respondent	<input type="text"/>								
1.5 Relationship with Head of Household ( 3 )	<input type="text"/>								
1.6 Occupation ( 6 )	<input type="text"/>								
1.7 Sample No.	<table border="1"><tr><td>R</td><td>C</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	R	C						
R	C								
1.8 Clusters Name	<input type="text"/>								
1.9 Para	<input type="text"/>								
1.10 Village	<input type="text"/>								
1.11 Union	<input type="text"/>								
1.12 Thana	<input type="text"/>								
Signature of Interviewer <input type="text"/> <input type="text"/> <input type="text"/> Date of Interview <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 9 2 Checked by <input type="text"/> <input type="text"/> <input type="text"/> Date of Checking <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 9 2									



## 2 : Demographic Characteristics

Serial No. Subject		Number of the Household Members																								
		(1)	(2)	(3)	(4)	(5)	(5)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Relationship with Head of Household	(2)																									
Age (Year)																										
Sex (1 = Male ; 2 = Female)																										
Marital Status	(3)																									
Education Level	(4)																									
Occupation																										
— Primary	(5)																									
— Secondary	(5)																									
Working Place	(6)																									

### 3. Land Ownership and Types of Ownership

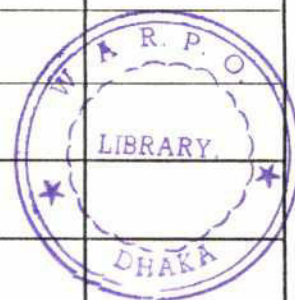
#### 3.1 Land Holding Size

Total Land		Owned				Mortgaged		Sharecropped		Leased		Net Operated Land
		Home Stead	Pond	Other Non Culti	Culti-vable	In	Out	In	Out	In	Out	
Area	(Dec.)											
No. of Plots	(No.)											

### 4. Activities

#### 4.1 Information on 2 Main Male Members Activities (Last Year)

Month	Type of Work	Employment Nature	Days Employed	Availibil. of Work	Income	Place of Work	Working Place Distance
	(6)	(47)	(day)	(48)	(Taka)	(49)	(Mile)
Baishakh							
Jaistha							
Ahshar							
Srabon							
Bhadra							
Aslwin							
Kartik							
Agrahayan							
Poush							
Magh							
Falgon							
Chaitra							



4.2 Terms and Conditions of Employment if Employed on hired Basis (Last Year)

Type of Work	Employment Type	Relationship with Employer	Nature of Payment	Satisfied with Present Work?	Any Plan to Change Present Occupation?	Choice of Occupation (If Plan to Change)
(6)	(47)	(50)	(51)	(Y/N)	(Y/N)	(6)

4.3 Relationship of Production in case of Self Employment (Last Year)

Type of Products	Sources of Raw Materials	Nature of Purchase & Raw Materi.	Sources of Design	Quality Control by	Marketing Channel	Terms & Conditions for Re-Payment of Credit
(52)	(53)	(54)	(55)	(56)	(57)	(58)



## 5 : Land Transfer (Last 10 Years)

Year Beng. Eng.	Land Increase							Land Decrease						
	Month	Area	Type	Eleva.	Valu	Pur- pose	2nd Party Char.	Month	Area	Type	Eleva.	Valu	Pur- pose	2nd Party Char.
	(10)	(Dec.)	(19)	(9)	(Taka)	(21)	(22)	(10)	(Dec.)	(19)	(9)	(Taka)	(20)	(22)
1398 90-91														
1397 89-90														
1396 88-89														
1395 87-88														
1394 86-87														
1393 85-86														
1392 84-85														
1391 83-84														
1390 82-83														
1389 81-82														

## 6. Credit (Last Year)

6.1 Did you have any need of loan last year? (Y/N) ☐

6.2 If yes, did you receive any loan? (Y/N) ☐

6.3 If yes, mention in detail :

Source	Amount (Tk.)	Purpose		Rate of Interest (%)	Collateral (27)	Amount Repaid (Tk)	Reasons for not Repayment (28)
		Formal (26)	Actual (26)				
<u>Non-Institutional</u>							
Money Lender							
Friends/Relatives							
Traders							
Others							
<u>Institutional</u>							
Commercial Bank							
BKB/RKUB							
Grameen Bank							
UCCA/Cooperative							
NGO							

6.4 What are the reasons for not taking any/more loans from institutional sources? (29) ☐

## 7. Cooperative and NGO

### 7.1 Cooperative

7.1.1 Is there any cooperative society in your village? (Y/N) ☐

If yes, can you name all or some them? \_\_\_\_\_

7.1.2 Information on Cooperative Activities (Information on HH Male Members only)

Member from the household (from Q. 2)	Type of Cooperative (30)	No. of Meeting Held (Annual)	No. of Meeting Attended (Annual)	Serv. & Faci. Received (32)	Extra Serv. & Facil. Needed (32)

## 7.2 NGO

7.2.1 Is there any NGO activity in your village (Y/N) ☐

7.2.2 If yes, can you name all or some of them? \_\_\_\_\_  
\_\_\_\_\_

### 7.2.3 Information on NGO activities (Information on HH Male Members only)

Member from the household	Type of Groups in NGO	No. of Meeting Held	No. of Meeting Attended	Serv. & Fac. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(30)	(Monthly)	(Monthly)	(32)	(32)

## 7.3 Other Social Institutions

7.3.1 Which social institutions have programmes in operation in your village? Give their information (i.e. name, programme nature, nature of your/your family's participation etc.) in details \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## 8. Physical Assets

Assets	No.	Assets	No
<u>Agricultural Implements</u>		<u>Cottage Industry</u>	
Plough		Hand Loom	
Ladder		Shutter	
Sickles		Spinning Wheel	
Weeder		Jacket	
Wooden Hammer		Wheel	
Spade		Blower	
Axe		Hammer	
Daa		Batal	
Khonta/Shabal		Hacksaw Blade	
Power Tiller		Saw	
Thresher		Hand Saw	
Rower/Treadle Pump		Randaa	
Hand Tube Well		Ghani (Traditional Oil)	
STW		Crushing Tools	
LLP		Vesal net	
Don/Sewti		Seen net	
DTW		Current net	
Spray Machine		Drag net	
Others		Gill net	
		Cast net	
<u>Transport</u>		Lift net	
Animal Cart		Push net	
Push Cart		Other net	
Boat		Bana (Bambo made trap)	
Bi-cycle		Doair (Bamboo made trap)	
Rickshaw/Van		Polo (Bamboo made fishing implement)	
Motor Byke		Hook	
		Others	
<u>Other Assets</u>			
Houses			
Shops			
Small Industry			
Cash (Tk.)			
Bank Deposit			

## 9. Livestock (Last Year)

	Variety	Present No.		Present Value		No. of Animal Rearing (Part Time a Year)	Reasons for Part Time a Year Rearing	Fodder Availability
		Own	Shared	Own	Shared			
		(No.)	(No.)	(Tk.)	(Tk.)		(33)	(34)
1.	Bullock							
2.	Dry Cow							
3.	Milch Cow							
4.	Buffalo							
5.	Calves							
6.	Sheep							
7.	Goat							
8.	Horse							
9.	Others							

## 10. Fishery (Last Year)

### 10.1 Open Water Fishery (Last Year)

Source	Fishing Location.	Arrangement	Period of Catch					
			Peak			Lean		
			Month	Catch	Sale	Month	Catch	Sale
	(35)	(36)	(10)	(Days)	(Tk.)	(10)	(Days)	(Tk.)
River								
Canal								
Beel								
Boropit								
Flood Plain								
Capture Pond/ Ditch								
Others								

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## 10.2 Culture Fishery (Last Year)

### 10.2.1 Details of Ponds (From big to small)

Area	Pond Type	Period of Water Avail.	Pond Tenure	Share of Holders	Flood Damage		Fish Species	Total Fishing Cost	Total Catch	Sale Value	Piscicul. Problems
					1394 1987	1395 1988					
(Dec.)	(37)	(38)	(39)	(%)	(Y/N)	(Y/N)	(40)	(Tk.)	(Mnd)	(Tk.)	(41)
Total											

## 10.3 Fish Sale and Consumption

### 10.3.1 How much of your catch do you consume, how much do you sell & to whom?

Consume/Distribute (%) \_\_\_\_\_

Sell (%) \_\_\_\_\_

Sale to whom	Rank the answer
1. To the Market Directly	
2. To the Fishermen	
3. To Fish Traders/Peddars	
4. To Villagers	
5. To Others	



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Crop	Storage Type	Storage Problem
	(42)	(43)
Paddy/Wheat		
Jute		
Potato/Onion		
Oilseeds		

## 12. Water Transport

[illegible]

### 13. Flood

13.1 What is your opinion about flood ? (61)

☐

13.2 What is Your suggestion about flood?

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### 13.3 Flood Damage (Last 5 Years)

Items		1394 (1986-87)	1395 (1987-88)	1396 (1988-89)	1397 (1989-90)	1398 (1990-91)
Flood Type	(13)					
Homestead Inundated?	(Y/N)					
Flood Duration	Days					
Max. Height	Ft.					
House's Floor Inundated?	(Y/N)					
Flood Duration	Days					
Max. Height	Ft.					
Kitchen Garden Damage	(Y/N)					
Tree Damage	(Y/N)					
Houses Damaged	(46)					
Crop Damage	(Y/N)					
Human death	(No.)					
Livestock Loss	(59)					
	(No.)					
Poultry Loss	(60)					
	(No.)					
Others (Specify)						

14. Income and Expenditure (Last Year 1397-98 / 1990-91)

<u>A. Income</u>	Total Taka
1. Sale of Crop and Bye-product	
2. Sale of Crop Bye-product	
3. Sale of Livestock	
4. <u>Sale of Dairy Products</u> (Milk/Egg)	
5. Rent and Sale of Assetes	
5.1 Land/Pond lease /Mortgage	
5.2 Interest of Capital	
5.3 Rent of House/Shop	
5.4 Rent of Irrigation Equipment	
6. Hiring out of Draft Animal	
7. Cottage Industries	
8. Day Labour	
9. Remittances from Outside Village (Salary, wages etc.)	
10. Remittances from Abroad	
11. Gift	
12. Salary	
13. Others	
Total Income :	
<u>B. Expenditure</u>	
1. <u>Purchase of Food Grains</u>	
1.1 Rice/Paddy/Wheat/Flour	
1.2 Fish/Meat	
1.3 Vegetables	
1.4 Others	
2. <u>Other Expenditure</u>	
2.1 Cloths	
2.2 Medicine/Treatment	
2.3 Education	
2.4 Religious and Social Function	
2.5 Rent, Fee, Taxes, and Litigation	
2.6 Dowry	
2.7 Loan Repayment	
2.8 Others	
3. <u>Investment</u>	
3.1 Purchase & Repair of Agri. Equip/Implements	
3.2 Construction and Repair of Houses	
3.3 Purchase and Repair of Furnitures	
3.4 Release of Property from Lease/Mortgage	
3.5 Purchase of Livestock	
3.6 Others	
Total Expenditure :	



# COMPARTMENTALIZATION PILOT PROJECT FLOOD ACTION PLAN - 20

## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

### FARM AND NON FARM (Code Sheet)



Always Yes = 1, No = 2

1. Study Area : 1. Project area, 2. Adjacent area, 3. Control area.
2. Strata : 1. Pure share cropper (owned less than 0.5 acre of land and mainly cultivate others lands on share basis), 2. Marginal farmer (operate 0.51-1.0 acre agri land), 3. Small farmer (operate 1.01 - 2.50 acres agri land), 4. Medium farmer (operate 2.51 - 5.0 acres agri land), 5. Large farmer (operate 5.01 + agri land)
3. Relationship with : 1. Household head, 2. Father, 3. Mother, 4. Brother, 5. Sister, Head of Household 6. Wife, 7. Son, 8. Daughter, 9. Daughter-in-law, 10. Grand son/daughter, 11. Sister-in-law, 12. Brother-in-law, 13. Nephew, 14. Nice, 15. Brother's wife, 16. Lodging, 17. Adopted/sheltered, 18. Others (specify)
4. Marital Status : 1. Unmarried, 2. Married, 3. Widow/widower, 4. Divorced/separated, 5. Abandoned.
5. Education : 1. Illiterate, 2. Able to sign name, 3. Able to add/subtract, 4. Able to read paper/letter, 5. Upto primary, 6. Upto class VIII, 7. Upto class X, 8. SSC, 9. HSC, 10. Graduate/post graduate, 11. Madrasa, 12. Others (specify).
6. Occupation : 0. Not applicable (infant/child, mentally handicapped, retarded, blind, long time sick, old man, etc.), 1. Agriculture (own farm), 2. Land lord (shared out), 3. Agriculture (own + others farm), 4. Pure share Cropper, 5. Agri. labour, 6. Govt. service, 7. Non Govt. service (formal), 8. Non Govt. service (nonformal), 9. Owner fisherman (mainly hired labour), 10. Owner fisherman (mainly family labour), 11. Share fisherman, 12. Fishery labour, 13. Fish paddlers, 14. Potter, 15. Blacksmith, 16. Goldsmith, 17. Oil crusher/oilman, 18. Weaver, 19. Barber, 20. Cobbler, 21. Washerman, 22. Carpenter/sawer, 23. Porter, 24. Construction labour, 25. Other non agri. labour, 26. Bidi factory labour, 27. Cottage industry labour, 28. Skilled labour (mill), 29. Rickshaw/van puller, 30. Baby taxi/tempo driver, 31. Bus-truck driver/conductor, 32. Hackney carriage, 33. Push cart labour, 34. Boutman, 35. Horseman (goods carrying), 36. Advocate, 37. Doctor, 38. Traditional healer, 39. Religious professional (imam, purohit, priest), 40. Hawker, 41. Petty businessman, 42. Medium & big businessman,

43. Dai (traditional birth attendant) 44. Beggar, 45. Household work, 46. Servant/maid servant, 47. House tutor, 48. Land demarketer/advocates clerk, 49. Tom-tom beater, 50. Tailor, 51. Mat-maker, 52. Gipsy, 53. Pump driver, 54. Mechanics, 55. Pension holder, 56. Student, 57. Unemployed, 58. Others (specify)
7. Days Employed : 1. Full time (301-360 days), 2. 241-300 days, 3. 181-240 days, 4. 121-180 days, 5. 61-120 days, 6. upto 60 days
8. Purpose : 1. Cultivation, 2. Pisciculture, 3. Use of Earth/Clay, 4. Others (specify).
9. Land Elevation : Normal flood depth in feet.
10. Month : 1. Baishakh, 2. Jaistha, 3. Ashar, 4. Srabon, 5. Bhadra, 6. Ashwin, 7. Kartik, 8. Agrahayan, 9. Poush, 10. Magh, 11. Falgoon, 12. Caitra, 13. Not sure.
11. Crop : 1. B. Aus, 2. T. Aus (LV), 3. T. Aus (HYV), 4. Jute, 5. Til (oil seeds), 6. Caon, 7. B. Aman, 8. T. Aman (LV), 9. T. Aman (HYV), 10. Mixed Aus-Aman, 11. Mustard, 12. Boro (LV), 13. Boro (HYV), 14. Wheat, 15. Potato, 16. Sweet potato, 17. Ground nut, 18. Lentil, 19. Cowpea, 20. Motor, 21. Mug, 22. Grum, 23. Nut, 24. Onion, 25. Garlic, 26. Turmeric, 27. Ginger, 28. Chilli, 29. Cauliflower, 30. Cabbage, 31. Raddish, 32. Brinjal, 33. Bean, 34. Carrot, 35. Cucumber, 36. Bottle gourd, 37. Potal, 38. Papaya, 39. Banana, 40. Dhaniya, 41. Data, 42. Palong sak, 43. Lal sak, 44. Puin sak, 45. Korolla, 46. Arum, 47. Sugercane, 48. Bettleleaf, 49. Others (specify)
12. Use of Irrigation : 1. No irrigation, 2. Rainfed, 3. Indigenous, 4. HTW/rower/treadle Pump, 5. STW, 6. DTW, 7. LLP
13. Reasons for Crop :  
Damage/(Type of Flood) 1. Early rain water, 2. Early river flood, 3. Deep river flood, 4. Speedy water level rise, 5. Drought, 6. Pest, 7. Others (specify)
14. Selling Period : 1. At the time of harvest, 2. During other period (minimum 2/3 months after harvest), 3. Before/after next-harvest period
15. Buyer : 1. Direct consumer, 2. Market intermediary, 3. Govt. purchase centre, 4. Others (specify)
16. Unit : 1. Maund, 2. Dhara (5 seer), 3. K.g., 4. Seer
17. Transportation Used : 1. Head/shoulder load, 2. Animal cart, 3. Boat, 4. Rickshaw, 5. Van, 6. Bus, 7. Cycle, 8. Others (specify)
18. Place of Sale : 1. Farmgate, 2. Market, 3. Govt. purchase centre, 4. Others (specify)



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19. Type of Land : 1. Agriculture, 2. Pond, 3. Homestead, 4. Garden/orchard, 5. Commercial, 6. Industrial, 7. Others (specify)
  20. Purpose of Decrease : 1. For clearing mortgage, 2. Eroded by river, 3. Acquisition by Govt., 4. Gifted to children or others, 5. Sale for capital (for investment in agri. business), 6. Sale for ready cash (for sending men abroad), 7. Sale to raise cash (for medicare & litigation, etc.), 8. Debt repayment, 9. Consumption, 10. Social ceremony, 11. Others (specify)
  21. Purpose of Increase : 1. To increase agricultural land, 2. Residence purpose, 3. For industrial property, 4. Pisciculture, 5. Vegetable/fruits garden, 6. Formation of new char land, 7. Others (specify)
  22. Characteristics of :  
2nd Party 1. Not applicable (river erosion, gift to Govt, donation, etc.), 2. Not sure, 3. Landless, 4. Marginal farmer, 5. Small farmer, 6. Medium farmer, 7. Large farmer, 8. Businessmen, 9. Industrialist, 10. Service holder, 11. Acquisition, 12. Others (specify)
  23. Sources of Input : 1. Own, 2. Local market, 3. Dealer, 4. BADC, 5. KSS, 6. Ideal Farmers/neighbour, 7. Others (specify.)
  24. Reasons for Not Use : 1. Supply inadequate, 2. Irregular supply, 3. High cost, 4. Think harmful, 5. Unusable, 6. Not needed, 7. Others (specify.)
  25. Reasons for Not :  
Using Irrigation 1. Source inaccessible, 2. Land owner reluctant, 3. Land not suitable for irrigation, 4. Benefit of irrigation mainly enjoyed by the land owner, 5. Wrong canal alignment, 6. Water does not reach his land, 7. Supply inadequate and irregular, 8. Pumps do not function, 9. Can not afford to buy water, 10. Not profitable, 11. Not needed, 12. Others (specify)
  26. Purpose of Credit : Purchase of: 1. Input for crops, 2. Implements/equipment, 3. Animals, 4. Food, 5. Social obligations, 6. Children's education, 7. Debt repayment, 8. Land purchase, 9. Trade, 10. Dowry, 11. Boat purchase, 12. Net purchase, 13. For lease of pond/ water tract, 14. Purchase of fishing inputs, 15. For fish trading, 16. Others (specify)
  27. Collateral for Credit : 1. Nothing, 2. Land, 3. Jewellery, 4. Crops, 5. Others
  28. Why Not Repaid : 1. Not yettdue, 2. Crop failure, 3. Loan considered as grant and no repayment envisaged, 4. Unable to pay, 5. Hope to repay when crops sold, 6. Others (specify)
  29. Reasons for Not :  
Taking Loan 1. Complicated procedure, 2. Distance too far, 3. Afraid, 4. Unwilling to go with touts, 5. Want of time, 6. Amount not adequate, 7. High interest, 8. Others (specify)
  30. Type of Cooperative : 1. KSS, 2. MSS, 3. MBSS, 4. BSS, 5. Multipurpose society, 6. Fisherman cooperative society, 7. Others (specify)



- 2
31. Type of NGO Group : 1. Landless group, 2. Farmers group, 3. Women group, 4. Fisherman group, 5. Others (specify)
  32. Services & Facilities : 1. No help, 2. Advice on input use, 3. Advice on improved cultivation, 4. Training, 5. Procuring inputs, 6. Credit procurement, 7. Marketing of products, 8. Storage, 9. Literacy, 10. Awareness building, 11. Savings, 12. Irrigation, 13. Others (specify)
  33. Reasons for Rearing : (Livestock) Part of the Year 1. Shortage of feed/grazing land, 2. High price of feed, 3. Can not purchase whenever necessary, 4. Shortage of manpower for rearing, 5. Lack of space for safe keeping during rainy season, 6. Others
  34. Fodder and Feed Availability : 1. Sufficient, 2. Moderate, 3. Insufficient
  35. Fishing Location : 1. Within village, 2. Outside the village (but within the respective study area), 3. Outside the respective study area
  36. Type of Arrangement : for Fishing 1. No arrangement, 2. Lease/sub-lease, 3. Rent (on the basis of fishing equipment), 4. Others (specify)
  37. Type of Pond : 1. Cultured pond, 2. Non-cultured pond, 3. Derelict pond
  38. Contains Water : 1. Whole year, 2. 9-11 months, 3. 7-9 months, 4. Below 7 months
  39. Pond Ownership : 1. Own pond, 2. Joint ownership, 3. Leased for fixed amount, 4. Share tenure, 5. Govt./khas
  40. Fish Species : 1. Ayir, 2. African magur, 3. Hilsha, 4. Kachki, 5. Kai, 6. Kuli bailya, 7. Katkoti/chaka, 8. Kali kai, 9. Kajli, 10. Kuichya, 11. Katla, 12. Kali baus, 13. Karfu, 14. Black shrimp, 15. Turtle, 16. Kakra, 17. Kai tora, 18. Kagarat, 19. Kuttar jibbah, 20. Kaika, 21. Khaillya, 22. Khalisha, 23. Gojar, 24. Guji ayir, 25. Golsha, 26. Guchi baim, 27. Gutum, 28. Gainnya/batka, 29. Grass carp, 30. Galda shrimp, 31. Gura chingri, 32. Ghaura, 33. Chanda, 34. Chela, 35. Red chewa, 36. White chewa, 37. Chang, 38. Choakh khuni, 39. Chital, 40. Chapila, 41. Chtka chingri, 42. Taki, 43. Tengra, 44. Tatkeni, 45. Thota, 46. Dankina, 47. Dhela, 48. Tara baim, 49. Tapshi, 50. Tilapia, 51. Narkeli mach, 52. Naptani, 53. Nailotika, 54. Puti, 55. Paishar puti, 56. Pangash, 57. Pabda, 58. Potka/tepa, 59. Powa, 60. Phasha, 61. Phali, 62. Batashi, 63. Bagha ayir, 64. Bacha, 65. Boal, 66. Bajri, 67. Bailya, 68. Baro baim, 69. Betrongi/botiya, 70. Bamos, 71. Baush, 72. Big head, 73. Frog, 74. Bheda, 75. Vetki, 76. Mola, 77. Magur, 78. Mregal, 79. Moha shoil, 80. Mirror carp, 81. Rita, 82. Ruhita, 83. Rani bau, 84. Shingh, 85. Shoil, 86. Shilong, 87. Shor puti, 88. Satronga, 89. Silver carp.

41. Type of Pisciculture : 1. Timely and adequate loan, 2. Feeds and fodders, 3. Cooperation from Govt. officials, 4. Fish marketing, 5. Availability of fish fry in time, 6. Joint-ownership, 7. Good quality fish fry, 8. Poaching/theft problems, 9. Fertilizer not available in time, 10. Over flowing of ponds due to flood, 11. Fish diseases, 12. Availibility of technical knowledge, 13. Others (specif)
42. Storage Type : 1. Gola ghar, 2. Dole, 3. Open floor, 4. Macha, 5. Drum, 6. Gunny Bag, 7. Earthen ware, 8. Macha/selling, 9. No facilities
43. Problems of Storage : 1. Rodent damage, 2. Pest & insect damage, 3. Flood damage, 5. Others (specify)
44. Type of Boat : 1. Country boat, 2. Mechanized boat
45. Purpose of Boat : 1. Passenger, 2. Cargo, 3. Both passenger & cargo, 4. Fishing
46. Houses Damaged : 1. Fully, 2. Partially, 3. No Damage
47. Type of Empliment : 1. Self employment, 2. Hired labour
48. Availability of Work : 1. Sufficient, 2. Moderate, 3. Insufficient
49. Working Place : 1. Own village, 2. Other village but inside study area, 3. Urban place inside the study area, 4. Outside the study area
50. Relationship with : 1. No relationship, 2. Shared/homestead land owner, 3. Community Employer head, 4. Nearest relative, 5. Relatives, 6. Others (specify)
51. Type of Wages : 1. Cash, 2. Kinds, 3. Social obligation, 4. Meals only, 5. Others (specify)
52. Products : 1. Bamboo/cane products, 2. Jute products, 3. Garments, 4. Furniture & wooden products, 5. Blacksmith's products, 6. Pottery products, 7. Juweleries, 8. Bell and bronze products, 9. Bidi, 10. Dry fish, 11. Chira/muri, 12. Chanachur, 13. Sweetmeets, 14. Others (sPecify)
53. Sources of Raw : 1. Local market, 2. National market, 3. Money lender, 4. NGO, Materials 5. Linkage industry, 6. Others (specify)
54. Mode of Raw : 1. Cash, 2. Credit, 3. Barter, 4. Others (specify) Materials Purchase
55. Sources of Products : 1. Own, 2. Money lender, 3. BSCIC, 4. NGO, 5. Linkage industry, Design 6. Other family member, 7. Relative/community, 8. Others (specify)
56. Products Quality : 1. Self, 2. Money lender, 3. Linkage industry, 4. Others (specify) Controler

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57. Products Marketing Media 1. Direct, 2. Middleman, 3. Money lender, 4. NGO, 5. Linkage industry, 6. Others (specify)
58. Debt Repayment : Condition of Raw Materials 1. Dadon (advance credit), 2. Cash interest, 3. Barter, 4. Others (specify)
59. Livestock : 1. Bullock, 2. Dry cow, 3. Milch cow, 4. Ox, 5. Calf, 6. Buffalo, 7. Sheep, 8. Goat, 9. Horse, 10. Pig, 11. Others (specify)
60. Poultry : 1. Goose, 2. Chicken, 3. Pigeon, 4. Others (specify)
61. Assessment on Flood : 1. Flood is a blessing, 2. More benefit, 3. Flood not so harmful, 4. Benefit & damage more or less same, 5. Copeable damage, 6. More harmful, 7. Really much harmful, 8. No experience and so no Comments, 9. Other (specify)



## COMPARTMENTALIZATION PILOT PROJECT FLOOD ACTION PLAN - 20

### HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE FISHERMEN

#### 1 Identification

- 1.1 Study Area ( 1 )
- 1.2 Name of Household Head
- 1.3 Father's/Husband Name
- 1.4 Name of Respondent
- 1.5 Relationship with Head of Household ( 3 )
- 1.6 Strata ( 2 )
- 1.7 Sample No. 

C	Y					
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- 1.8 Clusters Name
- 1.9 Para
- 1.10 Village
- 1.11 Union
- 1.12 Thana

Signature of Interviewer    Date of Interview     9 2

Checked by    Date of Checking     9 2

## 2 : Demographic Characteristics

Serial No. Subject	Members of the Household																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Relationship with Head of Household	(3)																								
Age (Year)																									
Sex (1 = Male ; 2 = Female)																									
Marital Status	(4)																								
Education Level	(5)																								
Occupation	(6)																								
— Primary																									
— Secondary	(6)																								
Days Employed	(7)																								

## 3. Land Ownership and Types of Ownership

### 3.1 Land Holding Size

Total Land		Owned				Mortgaged		Sharecropped		Leased		Net Oper- ated Land
		Home Stead	Pond	Other Non Cul.	Culti- vable	In	Out	In	Out	In	Out	
Area	(Dec.)											
No. of Plots	(No.)											

#### 4. Fisherman and Fishing

##### 4.1 Open Water Fishery

Fishing Land	Fishing Location	Ownership	Quantity	Arrangement			Fishing Time		Fishing Gears			Fish Catch		Value of Fish Sold	Species of Caught Fish	
				Type	Actual Repaid	Arrangement Period	Peak	Lean	Net	Boat	Trap	How Many days	Quantity		Peak Season	Lean Season
	(11)	(12)	(D/M)*	(13)	(Tk.)	(14)	(10)	(10)	(42)	(40)	(43)	(no.)	(mnd)	(Tk.)	(15)	(15)
River-1																
River-2																
Canal-1																
Canal-2																
Canal-3																
Beel-1																
Beel-2																
Beel-3																
Flood Plain																
Boropit																
Derelict Pond																
Baid/Kua																
Others																

\* (Decimal / Mile

DEVELOPMENT PLANNERS & CONSULTANTS

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## 4.2 Cultured Fishery

[illegible]

#### 4.3 Fish Catch Expenses incl. Maintenance (During Last 1 Year)

Item for Expenses	Expenses	
	Own	Jointly
	(Tk)	(Tk)
Boat Purchase		
Boat Maintenance (Rental, repair, etc.)		
Purchase and Repair of Gears & Equipments		
Wages		
Maintenance of Pond Bank Allignments		
Removal and Cleaning of Aquatic weeds		
New Pond Digging/Re-excavation		
Others		

4.4 During the last 5 years, in your fish catch, have you noticed any change in size \* ☐

- If size becoming small, your opinion for that (17) ☐

4.5 During the last 5 years, in your fish catch, have you noticed any decline ? \* ☐

- If yes, in your opinion the reasons ? (17) ☐

4.6 Is fish land declining in your area? (Y/N) ☐

- If yes, what are the reasons in your opinion ? (41) ☐

4.7 In your opinion, how can fish quantity be increased ? (18) ☐

4.8 What are the problems you face in fish marketing ? (24) ☐

4.9 What are the problems you face in catching fish from open water bodies ? (23) ☐

4.10 What are the problems you face in taking lease of open water bodies? (25) ☐

4.11 What kind of service do you get from the nearest fishery office/field workers? (26) ☐

\* 1. Same, 2. Getting small in size/decreasing, 3. Getting big in size/increasing

4.12 Information on the out-migration and switching to other profession(s) by the fishermen household/members during the last five years

Out-migration/Profession Switching	Member	Reason
	(No.)	(27)
Out-migration of Fishermen HH		
Out-migration of HH members		
Switch over to other profession by fishermen HH		
Switch over to other profession by HH members		

4.13 What are the species of fish not now available in your area (Prominent 5) (15)

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_  
5. \_\_\_\_\_

4.14 In your area, during the last 5 years, what was the frequency of fish epidemic?

Year	Epidemic Dispersion
	(28)
1398 1991	
1397 1990	
1396 1989	
1395 1988	
1394 1987	



OK

[illegible]

## 6. Water Transport

[illegible]

## 7. Credit (Last Year)

7.1 Did you have any need of loan last year? (Y/N) ☐

7.2 If yes, did you receive any loan? (Y/N) ☐

7.3 If yes, mention in detail :

Source	Amount (Tk.)	Purpose		Rate of Interest (%)	Collateral (31)	Amount Repaid (Tk)	Reasons for not Repayment (33)
		Formal (32)	Actual (32)				
<u>Non-Institutional</u>							
Money Lender							
Friends/Relatives							
Traders							
Others							
<u>Institutional</u>							
Commercial Bank							
BKB/RKUB							
Grameen Bank							
UCCA/Cooperative							
NGO							

7.4 What are the reasons for not taking any/more loans from institutional sources? ☐

## 8. Cooperative and NGO

### 8.1 Cooperative

8.1.1 Is there any cooperative society in your village? (Y/N) ☐

If yes, can you name all or some them? \_\_\_\_\_

### 8.1.2 Information on Cooperative Activities (Information on HH Male Members only)

Member from the household (from Q. 2)	Type of Cooperative (34)	No. of Meeting Held (Annual)	No. of Meeting Attended (Annual)	Serv. & Faci. Received (36)	Extra Serv. & Facil. Needed (36)

## 8.2 NGO

8.2.1 Is there any NGO activity in your village (Y/N) ☐

8.2.2 If yes, can you name all or some of them? \_\_\_\_\_

### 8.2.3 Information on NGO activities (Information on HH Male Members only)

Member from the household	Type of Groups in NGO	No. of Meeting Held	No. of Meeting Attended	Serv. & Fac. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(30)	(Monthly)	(Monthly)	(32)	(32)

## 8.3 Other Social Institutions

8.3.1 Which social institutions have programmes in operation in your village? Give their information (i.e. name, programme nature, nature of your/your family's participation etc.) in details \_\_\_\_\_

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## 9. Physical Assets

Assets	No.	Assets	No
<u>Agricultural Implements</u>		<u>Cottage Industry</u>	
Plough		Hand Loom	
Ladder		Shutter	
Sickles		Spinning Wheel	
Weeder		Jacket	
Wooden Hammer		Wheel	
Spade		Blower	
Axe		Hammer	
Daa		Batal	
Khonta/Shabal		Hacksaw Blade	
Power Tiller		Saw	
Thresher		Hand Saw	
Rower/Treadle Pump		Randaa	
Hand Tube Well		Ghani (Traditional Oil Crusher)	
STW		Crashing Tools	
LLP		Vesal net	
Don/Sewti		Sciene net	
DTW		Current net	
Spray Machine		Drag net	
Others		Gill net	
		Cast net	
<u>Transport</u>		Lift net	
Animal Cart		Push net	
Push Cart		Other net	
Boat		Bana (Bambo made trap)	
Bi-cycle		Doair (Bamboo made trap)	
Rickshaw/Van		Polo (Bamboo made fishing implement)	
Motor Bike		Hook	
		Others	
<u>Other Assets</u>			
Houses			
Shops			
Small Industry			
Cash (Tk.)			
Bank Deposit			

## 10. Flood

10.1 What is your opinion about flood ? (46)

☐

10.2 What is Your suggestion about flood?

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### 10.3 Flood Damage (Last 5 Years)

Items		1394 (1986-87)	1395 (1987-88)	1396 (1988-89)	1397 (1989-90)	1398 (1990-91)
Flood Type	(29)					
Homestead Inundated?	(Y/N)					
Flood Duration	Days					
Max. Height	Ft.					
House's Floor Inundated?	(Y/N)					
Flood Duration	Days					
Max. Height	Ft.					
Kitchen Garden Damage	(Y/N)					
Tree Damage	(Y/N)					
Houses Damaged	(30)					
Crop Damage	(Y/N)					
Human death	(No.)					
Livestock Loss	(44)					
	(No.)					
Poultry Loss	(45)					
	(No.)					
Others (Specify)						

11. Income and Expenditure (Last Year 1397-98 / 1990-91)

<u>A. Income</u>	Total Taka
1. Sale of Crop	
2. Sale of Crop Bye-product	
3. Sale of Livestock	
4. Sale of Dairy Products (Milk/Egg)	
5. <u>Rent and Sale of Assets</u>	
5.1 Land/Pond lease/Mortgage	
5.2 Interest of Capital	
5.3 Rent of House/Shop	
5.4 Rent of Irrigation Equipment	
6. Hiring out of Draft Animal	
7. Cottage Industries	
8. Day Labour	
9. Remittances from Outside Village (Salary, wages etc.)	
10. Remittances from Abroad	
11. Gift	
12. Salary	
13. Others	
Total Income :	
<u>B. Expenditure</u>	
1. <u>Purchase of Food Grains</u>	
1.1 Rice/Paddy/Wheat/Flour	
1.2 Fish/Meat	
1.3 Vegetables	
1.4 Others	
2. <u>Other Expenditure</u>	
2.1 Cloths	
2.2 Medicine/Treatment	
2.3 Education	
2.4 Religious and Social Function	
2.5 Rent, Fee, Taxes, and Litigation	
2.6 Dowry	
2.7 Loan Repayment	
2.8 Others	
3. <u>Investment</u>	
3.1 Purchase & Repair of Agri. Equip/Implements	
3.2 Construction and Repair of Houses	
3.3 Purchase and Repair of Furnitures	
3.4 Release of Property from Lease/Mortgage	
3.5 Purchase of Livestock	
3.6 Others	
Total Expenditure :	



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# COMPARTMENTALIZATION PILOT PROJECT

## FLOOD ACTION PLAN - 20

### HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

### FISHERMEN (Code Sheet)



Always Yes = 1, No = 2

1. Study Area : 1. Project area, 2. Adjacent area, 3. Control area.
2. Strata : 1. Owner fisherman (hired labour), 2. Owner fisherman (family labour), 3. Shared fisherman, 4. Labour fisherman, 5. Fishery business
3. Relationship with : 1. Household head, 2. Father, 3. Mother, 4. Brother, 5. Sister,  
Head of Household 6. Wife, 7. Son, 8. Daughter, 9. Daughter-in-law, 10. Grand son/  
daughter, 11. Sister-in-law, 12. Brother-in-law, 13. Nephew, 14.  
Nice, 15. Brother's wife, 16. Lodging, 17. Adopted/sheltered , 18.  
Others (specify)
4. Marital Status : 1. Unmarried, 2. Married, 3. Widow/widower, 4. Divorced/separated,  
5. Abandoned.
5. Education : 1. Illiterate, 2. Able to sign name, 3. Able to add/subtract, 4. Able to  
read paper/letter, 5. Upto primary, 6. Upto class VIII, 7. Upto Class X,  
8. SSC, 9. HSC, 10. Graduate/post graduate, 11. Madrasa, 12. Others  
(specify).
6. Occupation : 0. Not applicable (infant/child, mentally handicapped, retarded, blind,  
long time sick, old man, etc.), 1. Agriculture (own farm), 2. Land lord  
(shared out), 3. Agriculture (own plus others farm), 4. Pure share  
cropper, 5. Agri. labour, 6. Govt. service, 7. Non Govt. service  
(formal), 8. Non Govt. service (nonformal), 9. Owner fisherman  
(mainly hired labour), 10. Owner fisherman (mainly family labour),  
11. Share fisherman, 12. Fishery labour, 13. Fishery businessman, 14.  
Potter, 15. Blacksmith, 16. Goldsmith, 17. Oil crusher/oilman, 18.  
Weaver, 19. Barber, 20. Cobbler, 21. Washerman, 22. Carpenter/sawer,  
23. Porter, 24. Construction labour, 25. Other non agri. labour, 26.  
Bidi factory labour, 27. Cottage industry labour, 28. Skilled labour  
(mill), 29. Rickshaw/van puller, 30. Baby taxi/tempo driver, 31. Bus-  
truck driver/conductor, 32. Hackney carriage, 33. Push cart labour, 34.  
Boat man, 35. Horseman (goods carrying), 36. Advocate, 37. Doctor,  
38. Traditional healer, 39. Religious professional (imam, purohit,  
priest), 40. Hawker, 41. Petty businessman, 42. Medium & big  
businessman, 43. Dai (traditional birth attendant) 44. Beggar, 45.  
Household work, 46. Servant/made servant, 47. House tutor, 48. Non-  
Govt. land surveyor/scrivener (clerk), 49. Dram man, 50. Tailor, 51.

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Mat maker, 52. Gipsy, 53. Irrigation pump driver, 54. Mechanic, 55. Pension holder, 56. Student, 57. Unemployed, 58. Others (Specify)

7. Days Employed : 1. Full time (301-360 days), 2. 241-300 days, 3. 181-240 days, 4. 121-180 days, 5. 61-120 days, 6. upto 60 days
8. Sex : 1. Male, 2. Female
9. Land Elevation : Normal flood depth in feet.
10. Month : 1. Baishakh, 2. Jaistha, 3. Ashar, 4. Shrabon, 5. Bhadra, 6. Ashwin, 7. Kartik, 8. Agrahayan, 9. Poush, 10. Magh, 11. Falgoon, 12. Caitra, 13. Not sure.
11. Fishing Area : 1. Within study area, 2. Outside the study area
12. Ownership : 1. Govt./khas, 2. BWDB, 3. C&B, 4. Community, 5. Religious property, 6. Private
13. Arrangement Pattern : 1. Lease free, 2. Private leased, 3. Cooperative lease, 4. Private sub-lease, 5. Rent on fishing equipment.
14. Arrangement Period : 1. Not applicable, 2. Unlimited period, 3. 3-5 years, 4. 1-2 years, 5. Yearly, 6. Seasonal
15. Fish Species : 1. Ayir, 2. African magur, 3. Hilsha, 4. Kachki, 5. Kai, 6. Kuli Baillya, 7. Katkoti/chaka, 8. Kali kai, 9. Kajli, 10. Kuichya, 11. Katla, 12. Kali baus, 13. Karfu, 14. Black shrimp, 15. Turtle, 16. Kakra, 17. Kai tora, 18. Kagarat, 19. Kuttar jibbah, 20. Kaika, 21. Khaillya, 22. Khalisha, 23. Gojar, 24. Guji ayir, 25. Golsha, 26. Guchi baim, 27. Gutum, 28. Gainnya/batka, 29. Grash carp, 30. Galda shrimp, 31. Gura chingri, 32. Ghaura, 33. Chanda, 34. Chela, 35. Red chewa, 36. White chewa, 37. Chang, 38. Choakh khuni, 39. Chital, 40. Chapila, 41. Chitka chingri, 42. Taki, 43. Tengra, 44. Tatkeni, 45. Thota, 46. Dankina, 47. Dhela, 48. Tara baim, 49. Tapshi, 50. Tilapia, 51. Narkeli Mach, 52. Naptani, 53. Nailotika, 54. Puti, 55. Paishar puti, 56. Pangash, 57. Pabda, 58. Potka/tepa, 59. Powa, 60. Phasha, 61. Phali, 62. Batashi, 63. Bagha ayir, 64. Bacha, 65. Boal, 66. Bajri, 67. Baillya, 68. Baro baim, 69. Betrongi/botiya, 70. Bamos, 71. Baush, 72. Big head, 73. Frog, 74. Bheda, 75. Vetki, 76. Mola, 77. Magur, 78. Mregal, 79. Moha shoil, 80. Mirror carp, 81. Rita, 82. Ruhita, 83. Rani bau, 84. Shingh, 85. Shoil, 86. Shilong, 87. Shor puti, 88. Satronga, 89. Silver carp.
16. Sources of Fish Fry : 1. Collected from open water, 2. From own pond, 3. Govt. hatchery, 4. Private hatchery, 5. From fry businessman



17. Reasons for :  
Decrease of Fish  
Size and Availability      1. Food insufficiency, 2. Decrease of fish land, 3. Affected by pesticides 4. Epidemic, 5. Catch of egg carrying fish, 6. Catch of restricted fishes, 7. Imported predator fish, 8. Don't know, 9. Others
18. Advice on Fish :  
Increase      1. Releasing adequate fish fry in open water, 2. Massive programme for re-excavation of rivers, canal, beel and other water bodies, 3. Allow flood water for a short period, 4. Effective restriction of young fish catch, 5. Effective restriction on current net use, 6. Control use of pesticides for a selected number of days at the begining & ending of monsoon, 7. Sufficient credit on fishery, 8. Don't know, 9. Others
19. Type of Land :      1. Agriculture, 2. Pond, 3. Homestead, 4. Garden/orchard, 5. Commercial, 6. Industrial, 7. Others (Specify)
20. Purpose of Decrease :      1. For clearing mortgage, 2. Eroded by river, 3. Acquisition by govt., 4. Gifted to children or others, 5. Sale for land (for investment. in agri. business), 6. Sale for sending men abroad, 7. Treatment/ litigation, 8. Debt repayment, 9. Consumption, 10. Social ceremony, 11. Others (specify)
21. Purpose of Increase :      1. To increase agricultural land, 2. Residence purpose, 3. For industrial property, 4. Pisciculture, 5. Vegetable./fruits garden, 6. New char land, 7. Others (specify)
22. Characteristics of :      1. Landless, 2. Marginal farmer, 3. Petty/small farmer, 4. Medium farmer, 5. Large farmer, 6. Businessmen, 7. Industrialist, 8. Service holder, 9. Others (specify)
23. Problems of Capture :  
Fishery      1. No problem, 2. Influential people create obstructions, 3. Water-body lease holder charges more money, 4. Dacoits problem, 5. Others.
24. Problems of Fish :  
Marketing      1. No problem, 2. Middlemans dominance, 3. Police and fishery Dept.'s harasment, 4. Distance, 5. Lack of Freezing Facilities, 6. Others.
25. Problems of :  
Waterbody Leasing      1. No lease to the poor, 2. Unable to invest required money, 3. Auction/deed problem, 4. Obstacle of influential people, 5. Others
26. Fishery Dept. :  
Extension Services      1. Nothing, 2. Sometime provide advice on fish catch and pisciculture, 3. Provide training, 4. Protect fishermens interest, 5. Others.
27. Migration/Switching :      1. Can't say, 2. Decrease of fish land, 3. Loss of rights and heritage on open water (beel, river, canal etc.), 4. Decrease in availability of fish, 5. Considers the profession no more prestigious, 6. Employed elsewhere, 7. Insufficient fishing gears and equipment, 8. Others.
28. Epidemic Magnitude :      1. Nil, 2. Very low, 3. Medium, 4. High, 5. Very High.



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29. Flood Type : 1. Early rain water, 2. Early river flood, 3. Deep river flood, 4. Speedy water level rise
30. Houses Damaged : 1. Fully, 2. Partially, 3. No damage
31. Collateral : 1. Nothing, 2. Land, 3. Ornament, 4. Crops, 5. Others
32. Reasons for Taking : 1. Purchase inputs for crops, 2. Purchase apparatus, 3. Purchase Loan livestock, 4. Purchase fodder, 5. Formalities/social duties, 6. Children's education, 7. Debt repayment, 8. Purchase land, 9. Business, 10. Dowry, 11. Purchase boat, 12. Purchase net, 13. Lease of pond/water bodies, 14. Purchase of apparatus for fishculture, 15. Fish business, 16. Others
- 32a. Reasons for Not : 1. Complicated , 2. Distance too far, 3. Afraid, 4. Unwilling Taking Loan to go with touts, 5. Want of time, 6. Others (specify)
33. Why Not Repaid : 1. Not yettdue, 2. Crop failure, 3. Loan considered as grant and no repayment envisaged, 4. Unable to pay, 5. Hope to repay when crops sold, 6. Others (Specify)
34. Type of Cooperative : 1. KSS, 2. MSS, 3. MBSS, 4. BSS, 5. Multipurpose society, 6. Fisherman cooperative society, 7. Others (specify)
35. Type of NGO Group : 1. Landless group, 2. Farmers group, 3. Women group, 4. Fisherman group, 5. Others (specify)
36. Services & Facilities : 1. No help, 2. Advice on input use, 3. Advice on improved cultivation, 4. Training, 5. Procuring inputs, 6. Credit procurement, 7. Marketing of products, 8. Storage, 9. Literacy, 10. Awareness building, 11. Savings, 12. Irrigation, 13. Others (specify)
37. Reasons for Keeping : 1. Shortage of feed/grazing land, 2. High price of feed, 3. Can (Livestock) Part purchase whenever necessary, 4. Shortage of manpower for rearing, of the Year 5. Lack of space for safe keeping during rainy season, 6. Others
38. Fodder and Feed 1. Sufficient, 2. Moderate, 3. Insufficient Availability :
39. Purpose (Use) : 1. Passenger, 2. Cargo, 3. Both passenger & Cargo, 4. Fishing of Boat
40. Type of Boat : 1. Country boat, 2. Mechanized boat
41. Reasons for Declining : 1. Silting-up of rivers, beels and other water bodies, 2. Adverse effects of embankment, 3. Adverse effects of unplanned road, 4. Fish land

transformed in to agri. land, 5. Depositing of sand in the water bodies,  
6. Others

42. Fish Net :
  1. Veshal net, 2. Sein net, 3. Drag net, 4. Current net, 5. Kai/gill net, 6. Caste net, 7. Dharma net, 8. Push net, 9. Moi net, 10. Others
43. Fish Trap :
  1. Bana, 2. Doair, 3. Others
44. Livestock :
  1. Bullock, 2. Dry cow, 3. Milch cow, 4. Ox, 5. Calf, 6. Buffalo, 7. Sheep, 8. Goat, 9. Horse, 10. Pig, 11. Others (specify)
45. Poultry :
  1. Goose, 2. Chicken, 3. Pigeon, 4. Others (specify)
46. Assessment on Flood :
  1. Flood is a blessing, 2. More benefit, 3. Flood not so harmful, 4. Benefit & damage more or less same, 5. Copeable damage, 6. More harmful, 7. Really much harmful, 8. No experience and so no comments





## 2 : Demographic Characteristics

Serial No. Subject		Number of the Household Members																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
Relationship with Head of Household (2)																											
Age (Year)																											
Sex (1 = Male ; 2 = Female)																											
Marital Status (3)																											
Education Level (4)																											
Occupation (5)																											
— Primary																											
— Secondary (5)																											
Working Place (6)																											

### 3. Land Ownership and Types of Ownership

#### 3.1 Land Holding Size

Total Land		Land in Urban Area				Land in Rural Area		
		Home Stead	Pond	Fellow Land	Garden	Home stead	Culti-vable	Unculti-vable
Area	(Dec.)							
No. of Plots	(No.)							

### 4. Activities

#### 4.1 Information of Male Members Activities (Last Year)

Month	Type of Work	Employment Nature	Days Employed	Availibil. of Work	Income	Place of Work	Working Place Distance
	(6)	(8)	(day)	(9)	(Taka)	(10)	(Mile)
Baishakh							
Jaistha							
Ashar							
Shrabon							
Bhadra							
Ashwin							
Kartik							
Agrahayan							
Poush							
Magh							
Falgoon							
Chaitra							

4.2 Terms and Conditions of Employment if Employed on hired Basis (Last Year)

Type of Work	Employment Type	Relationship with Employer	Nature of Payment	Satisfied with Present Work?	Any Plan to Change Present Occupation?	Choice of Occupation (If Plan to Change)
(6)	(8)	(11)	(12)	(Y/N)	(Y/N)	(6)

4.3 Relationship of Production in case of Self Employment (Last Year)

Type of Products	Sources of Raw Materials	Nature of Purchase & Raw Materi.	Sources of Design	Quality Control by	Marketing Channel	Terms & Conditions for Re-Payment of Credit
(13)	(14)	(15)	(16)	(17)	(18)	(16)



5 : Land Transfer (Last 10 Years)

Year Beng Eng.	Land Increase			Land Decrease		
	Urban Land	Rural Land	Value	Urban Land	Rural Land	Value
	(Dec.)	(Dec.)	(Taka)	(Dec.)	(Dec.)	(Taka)
1398						
90-91						
1397						
89-90						
1396						
88-89						
1395						
87-88						
1394						
86-87						
1393						
85-86						
1392						
84-85						
1391						
83-84						
1390						
82-83						
1389						
81-82						

at

## 6. Credit

- 6.1 Did you have any need of loan last year? (Y/N) ☐
- 6.2 If yes, did you receive the loan? (Y/N) ☐
- 6.3 If yes, mention in detail :

Source	Amount	Purpose		Rate of Interest	Collateral	Amount Repaid	Reasons for not Repayment
		Formal	Actual				
	(Tk.)	(20)	(20)	(%)	(21)	(Tk)	(22)
<u>Non-Institutional</u>							
Money Lender							
Friends/Relatives							
Traders							
Others							
<u>Institutional</u>							
Commercial Bank							
BKB/RKUB							
Grameen Bank							
UCCA/Cooperative							
NGO							

6.4 What are the reasons for not taking any more loans from institutional sources? (23) ☐

## 7. Cooperative and NGO

### 7.1 Cooperative

7.1.1 Is there any cooperative society in your village? (Y/N) ☐

If yes, can you name all or some them? \_\_\_\_\_

### 7.1.2 Information on Cooperative Activities

Member from the household	Type of Cooperative	No. of Meeting Held	No. of Meeting Attended	Serv. & Faci. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(24)	(Annual)	(Annual)	(26)	(26)

## 7.2 NGO

7.2.1 Is there any NGO in your village (Y/N) ☐

7.2.2 If yes, can you name all or some of them? \_\_\_\_\_  
\_\_\_\_\_

### 7.2.3 Information on NGO activities

Member from the household	Type of Groups	No. of Meeting Held	No. of Meeting Attended	Serv. & Faci. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(25)	(Monthly)	(Monthly)	(26)	(26)

7.3.1 Which social institutions have programmes in operation in your Mahalla (give their information in details)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 8. Migration and Urban Facilities

8.1 How long have you/your family lived in this City? \_\_\_\_\_ Year

8.2 Mention which urban facilities are not available for you/your family \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8.3 What are the facilities which in your opinion should be improved? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





9. Physical Assets

Assets	No.	Assets	No
<u>Transport</u>		<u>Other Assets</u>	
Animal Cart		Houses/Building	
Push Cart		Shops	
Bi-cycle		Small Industry	
Rickshaw/Van		Cash (Tk.)	
Motor Byke/Tempu		Bank Deposit	
Car/Jeep		Hand Tube Well	
Bus		Others	
Truck			
Others			

## 10. Flood

10.1 What is your opinion about flood ? (29)

10.2 What is your suggestion about flood?

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### 10.3 Flood Damage (Last 5 Years)

Items		1394 (1986-87)	1395 (1987-88)	1396 (1988-89)	1397 (1989-90)	1398 (1990-91)
Flood Type	(27)					
Homestead Inundated	(Y/N)					
Flood Duration	(Days)					
Maximum Height	(Ft.)					
House's Floor Inundated	(Y/N)					
Flood Duration	(Days)					
Maximum Height	(Ft.)					
Kitchen Garden Damaged	(Y/N)					
Houses Damaged	(28)					
Crop Damage	(%)					
Whether Working Centre Closed due to Flood	(Y/N)					
Duration	(day)					
Whether Educational Ins- titution Closed due to Flood	(Y/N)					
Duration	(day)					
Whether Mohalla's Road Damaged due to Flood	(Y/N)					
Whether Pure Water Supplies Closed	(Y/N)					
Whether Electricity Closed	(Y/N)					
Whether Tele Communication disrupted	(Y/N)					
Whether Essential Goods had price hike	(Y/N)					
Human death	(No.)					
Had there any scarcity of daily necessities	(Y/N)					
Others (Specify)						

## 11. Income and Expenditure (Last Year)

<b>A. Income</b>	<b>Total Taka</b>
1. Sale of Crop Bye-product	
2. Sale of Crop and Bye-product	
3. Sale of Livestock	
4. Sale of Dairy Products (Milk/Egg)	
5. <u>Rent and Sale of Asstes</u>	
5.1 Land/Pond lease and Mortgage	
5.2 Interent of Capital	
5.3 Rent of House/Shop	
6. Cottage Industries	
7. Day Labour	
8. Remittances from Outside Village (Salary, wages etc.)	
9. Remittances from Abroad	
10. Gift	
11. Salary	
12. Others	
Total Income :	
<b>B. Expenditure</b>	
1. <u>Purchase of Food Grains</u>	
1.1 Rice/Paddy/Wheat/Flour	
1.2 Fish/Meat	
1.3 Vegetables	
1.4 Others	
2. <u>Other Expenditure</u>	
2.1 Cloths	
2.2 Medicine/Treatment	
2.3 Education	
2.4 Religious and Social Function	
2.5 Rent, Fee, Taxes, and Legal	
2.6 Dowry	
2.7 Loan Repayment	
2.8 Others	
3. <u>Investment</u>	
3.1 Purchase & Repair of Agri. Equip/Implements	
3.2 Construction and Repair of Houses	
3.3 Purchase and Repair of Furnitures	
3.4 Release of Property from Lease/Mortgage	
3.5 Purchase of Livestock	
3.6 Others	
Total Expenditure :	



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# COMPARTMENTALIZATION PILOT PROJECT FLOOD ACTION PLAN - 20

## HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

### URBAN (Code Sheet)

Always Yes = 1, No = 2

1. Study Area : 1. Project area, 2. Adjacent area, 3. Control area.
2. Holding Structure : 1. Kutcha bari, 2. Semi-pucca bari, 5. Pucca bari
3. Relationship with : 1. Household head, 2. Father, 3. Mother, 4. Brother, 5. Sister,  
Head of Household 6. Wife, 7. Son, 8. Daughter, 9. Daughter-in-law, 10. Grand son/  
daughter, 11. Sister-in-law, 12. Brother-in-law, 13. Nephew, 14.  
Nice, 15. Brother's wife, 16. Lodging, 17. Adopted/sheltered , 18.  
Others (specify)
4. Marital Status : 1. Unmarried, 2. Married, 3. Widow/widower, 4. Divorced/separated,  
5. Abandoned.
5. Education : 1. Illiterate, 2. Able to sign name, 3. Able to add/substract, 4. Able to  
read paper/letter, 5. Upto primary, 6. Upto class VIII, 7. Upto class X,  
8. SSC, 9. HSC, 10. Graduate/post graduate, 11. Madrasa, 12. Others  
(specify).
6. Occupation : 0. Not applicable (infant/child, mentally handicapped, retarded, blind,  
long time sick, old man, etc.), 1. Agriculture (own farm), 2. Land lord  
(shared out), 3. Agriculture (own cum others farm), 4. Pure share  
Cropper, 5. Agri. labour, 6. Govt. service, 7. Non Govt. service  
(formal), 8. Non Govt. service (nonformal), 9. Owner fisherman  
(mainly hired labour), 10. Owner fisherman (mainly family labour),  
11. Share fisherman, 12. Fishery labour, 13. Fishery businessman, 14.  
Potter, 15. Blacksmith, 16. Goldsmith, 17. Oil crusher/oilman, 18.  
Weaver, 19. Barber, 20. Cobbler, 21. Washerman, 22. Carpenter/sawer,  
23. Porter, 24. Construction labour, 25. Other non agri. labour, 26.  
Bidi factory labour, 27. Cottage industry labour, 28. Skilled labour  
(mill), 29. Rickshaw/van puller, 30. Baby taxi/tempo driver, 31. Bus-  
truck driver/conductor, 32. Hackney carriage, 33. Push cart labour, 34.  
Boat man, 35. Horseman (goods carrying), 36. Advocate, 37. Doctor,  
38. Traditional healer, 39. Religious professional (Imam, purohit,  
priest), 40. Hawker, 41. Petty businessman, 42. Medium & big  
businessman, 43. Dai (traditional birth attendant) 44. Beggar, 45.  
Household work, 46. Servant/maid servant, 47. House tutor, 48.  
Pension holder, 49. Student, 50. Unemployed, 51. Others (specify)

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7. Days Employed : 1. Full time (301-360 days), 2. 241-300 days, 3. 181-240 days, 4. 121-180 days, 5. 61-120 days, 6. upto 60 days
8. Type of Employment : 1. Self employment, 2. Hired labour
9. Availability of Work : 1. Sufficient, 2. Moderate, 3. Insufficient
10. Working Place : 1. Own area, 2. Other area but inside study area, 3. Rural area inside the study area, 4. Outside study area
11. Relationship with : 1. No relationship, 2. House located at employers land/work at Employer same place, 3. Community head, 4. Others (specify)
12. Type of Wages : 1. Cash, 2. Kinds, 3. Social obligation, 4. Others (specify)
13. Products : 1. Bamboo/cane products, 2. Jute products, 3. Garments, 4. Furniture & wooden products, 5. Blacksmith's products, 6. Pottery products, 7. Jewelleries, 8. Bell and bronze products, 9. Bidi, 10. Dry fish, 11. Chira/muri, 12. Chanachur, 13. Sweetmeets, 14. Others (sPecify)
14. Sources of Raw : 1. Local market, 2. National market, 3. Money lender, 4. NGO, Materials 5. Linkage industry, 6. Others (specify)
15. Mode of Raw : 1. Cash, 2. Credit, 3. Barter, 4. Others (specify) Materials Purchase
16. Sources of Products : 1. Own, 2. Money lender, 3. BSCIC, 4. NGO, 5. Linkage industry, Design 6. Others (specify)
17. Products Quality : 1. Self, 2. Money lender, 3. Linkage industry, 4. Others (specify) Controler
18. Products Marketing 1. Direct, 2. Middleman, 3. Money lender, 4. NGO, 5. Linkage Media industry, 6. Others (Specify)
19. Debt Repayment : 1. Dadon (advance credit), 2. Cash Interest, 3. Barter, 4. Others Condition of Raw (Specify) Materials
20. Purpose of Credit : Purchase of: 1. Input for crops, 2. Implements/equipment, 3. Animals, 4. Food, 5. Social obligations, 6. Children's education, 7. Debt repayment, 8. Land purchase, 9. Trade, 10. Millfactory, 11. Purchase of Bus-truck, 12. Purchase of rickshaw, 13. Dowry, 14. Build house, 15. Treatment, 16. Litigation/trial 17. Others (Specify)
21. Collateral for Credit : 1. Nothing, 2. Land, 3. Juwellery, 4. House, 5. Vehicle/transport, 6. Factory, 7. Others

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22. Why Not Repaid : 1. Not yettdue, 2. Crop failure, 3. Loan considered as grant and no repayment envisaged, 4. Unable to pay, 5. Hope to repay when crops sold, 6. Others (Specify)
23. Reasons for Not : 1. Complicated procedure, 2. Distance too far, 3. Afraid, 4. Unwilling  
Taking Loan to go with touts, 5. Want of time, 6. Others (Specify)
24. Type of Cooperative : 1. Weavers society, 2. Rickshaw puller society, 3. Transport worker  
society, 4. Porter labour society, 5. Hotel worker society, 6.  
Multipurpose society, 7. Bidi workers society, 9. Refugee/landless  
society, 10. Others (Specify)
25. Type of NGO Group : 1. Hawcker's, 2. Landless/refugee, 3. Women, 4. Rickshaw puller, 5.  
Others (Specify)
26. Services & Facilities : 1. No help, 2. Advice on input use, 3. Advice on improved cultivation,  
4. Training, 5. Procuring inputs, 6. Credit procurement, 7. Marketing  
of products, 8. Storage, 9. Literacy, 10. Awareness building, 11.  
Savings, 12. Irrigation, 13. Others (Specify)
27. Type of Flood : 1. Early rain water, 2. Early river flood, 3. Deep river flood, speedy  
water rise.
28. Houses Damaged : 1. Fully, 2. Partially, 3. No damage
29. Assessment on Flood : 1. Flood is a blessing, 2. More benefit, 3. Flood not so harmful, 4.  
Benefit & damage more or less same, 5. Copeable damage, 6. More  
harmful, 7. Really much harmful, 8. No experience and so no  
comments



**HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE**  
**WOMEN**

## 1 Identification

- |      |   |  |
|------|---|--|
| 1.1  | Study Area ( 1 )                          | <input type="text"/>   |
| 1.2  | Type of Household ( 2 )                   | <input type="text"/>   |
| 1.3  | Name of Respondent                        | <input type="text"/>   |
| 1.4  | Relationship with Head of Household ( 3 ) | <input type="text"/>   |
| 1.5  | Name of Head of the Household             | <input type="text"/>   |
| 1.6  | Clusters Name                             | <input type="text"/>   |
| 1.7  | Village                                   | <input type="text"/>   |
| 1.8  | Para                                      | <input type="text"/>   |
| 1.9  | Union                                     | <input type="text"/>   |
| 1.10 | Thana                                     | <input type="text"/>   |
| 1.11 | Sample No.                                | <input type="text"/> C <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |

Signature of Interviewer \_\_\_\_\_

Date of Interview 

				9	2
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Checked by \_\_\_\_\_

Date of Checking 

				9	2
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## 2. Biography and Family Background of the Respondent

- 2.1 Age at the time of marriage of the respondent (1st marriage)  Year
- 2.2 Is there a co-wife of the respondent ? Yes/No
- 2.3 Was dowry given in her wedding ceremony ? Yes/No
- 2.4 Did the respondent get any property/heirs property from father (4)
- 2.5 Did her husband take opinion in matters of family maintenance or investment? (5)
- 2.6 How many children you have given birth to  Son  Daughter  Total
- 2.7 How many are alive  Son  Daughter  Total
- 2.8 Age of the last Child  Year

### 2.9 Age of the dead children and causes (sex-wise) of death

Sex	Age of the dead children	Causes of death	Treatment given	Age at the time of death
	(6)	(7)	(8)	(9)
Son				
Daughter				

- 2.10 Is your opinion considered regarding children's education? (Yes/No)  
for Son  for Daughter
- 2.11 What is your plan to build up career for children ? (10)  
For Son  For Daughter
- 2.12 Amount of cultivated land owned by your household  Dec./Context (11)
- 2.13 How much ploughed land you have since last year  Dec./Context (11)



### 3. Information of Working Women

#### 3.1 Information on Working Women (not self employed) / Employed by HH.

Position in the household	Educational qualification	Age	Type of work & days employed				Yearly income
			Full time		Parttime/Temporary		
			Nature of work	Employed	Nature of work	Employed	
	(12)	(Year)	(13)	(Day)	(13)	(Day)	(TK)
Women from this household employed by other household (Not self employed)							
Outside women employed by this household							

#### 3.2. Information of Income Generating Activities of the Self-employed Women in Household

Month	Women Member	Nature of Work		Income
		Full Time	Part Time/Temporary	
		(13)	(13)	
Baishakh				
Jaistha				
Ashar				
Shrabon				
Bhadra				
Ashwin				
Kartik				
Agrahayan				
Poush				
Magh				
Falgoon				
Chaitra				



#### 4. Dwelling House Information

Kinds of house	Used Materials of House Construction			Room (No.)	Floor Space (Sft.)
	Roof	Wall	Floor		
	(14)	(14)	(14)		
Living room - 1					
Living room - 2					
Living room - 3					
Living cum store room					
Drawing room					
Kitchen					
Livestock house					
Store Room					
Others					

to

## 5. Tree Plantation and Its Management

### 5.1 Homestead Plantation

Tree (15)	Small No.	Medium No.	Big No.	How grown (16)

### 5.2 Plantation Management

Activities	By whom (17)
Plantation	
Nursing	
Fruit Picking	
Cutting of Trees	
Sale of Fruit/Trees	
Receiver of money of sale	
Amount of sale money (if sold) (TK)	

## 6. Information of Kitchen Gardening and its Management

### 6.1 Kitchen Gardening (Last Year)

Vegetables	Area	Planting/ Sowing Period (Month)	Harvesting period (Month)	Inputs cost	Production, Consumption and Sale				Flood Damage
					Total production	Own consumption	Sale	Sale price	
(18)	(Dec.)	(19)	(19)	(Tk.)	(Maund)	(%)	(%)	(Tk.)	(%)

### 6.2 Kitchen Gardening Management

Activities	By whom (17)
Land Preparation	
Planting/Sowing	
Nursing	
Harvesting	
Sale	
Receiver of sale money	



## 7. Poultry Rearing and its Management (Last Year)

### 7.1 Poultry Rearing

Poultry	Starting from Year	Prod- uction	Purchase		Died	Sale		Consu- mption	On Survey day		Egg Production			
			No.	Price		No.	Price		No.	Price	Total	Consu- mption	Sale	
													No.	Price
	(No.).	(No.)		(Tk.)	(No.)		(Tk.)	(No.)		(Tk.)	(No.)	(No.)	(No.)	(Tk.)
Duck														
Hen														
Pigeon														

### 7.2 Poultry Management

Activities	By whom (17)
Investment	
Chicken collection	
Raising/Rearing	
Sale	
Receiver of Money of Sale	

## 8. Handicrafts and Food Processing (Last year)

Kinds	Amount of Production		Production Cost (Tk.)	Sale value (Tk.)
	unit	Quantity		
<b>Handicrafts</b>				
Sewing				
Sewing of Katha				
Bamboo cane				
Jute work				
Weaving Work (Loom)				
Others				
<b>Food Processing</b>				
Sweet meat				
Chanachur				
Muri-Chira				
Others (Specify)				

## 9. Utilization of income from the women-managed sources of Plantation, Homestead Garden, Poultry Rearing, Handicrafts and Food Processing by Women

Source of income	Utilization (20)
Tree	
Homestead Garden	
Poultry Raising/Rearing	
Handicrafts	
Food Processing	
Wages	
Others (specify)	

## 10. Source of Fuel

Lighting fuel	Cooking fuel	Source	Period of Fuel Problem	Yearly cost of fuel
(21)	(21)	(21)	(19)	(Tk.)

## 11. Water Supply

Water use	Water Source		Problems of water supply/use	Problem-ridden Period (Month)
	Dry season	Wet season		
	(23)	(23)	(24)	(19)
Drinking				
Cooking				
Cleaning/Washing				
Bathing				
Washing of Cattle				

## 12. Sanitation

12.1 Is there any latrine in the household Yes/No ☐

12.2 If yes, what type (25) ☐

12.3 Household Members' defecation places

Member	Defecation Places	
	Summer Season	Rainy Season
	(25)	(25)
Male		
Female		
Children		



### 13.1 Diseases (Last Year)

Member	Age	Disease	Treatment Recieved
	(Year)	(7)	(8)
Man			
Woman			
Children			

### 13.2 Immunization

Sex	Eligible member for immunization at present from the HH (by sex)	Immunized
Son	(No)	(No)
Daug- hter		

## 14. Nutrition and Food

### 14.1 Child Nutrition (Information of the available Children)

Child (upto 12 year)	Sex	Age	Height	Arm Circum- ference	Desease Affected
(Name)	(26)	(year)	(Ft.)	(Inch)	(Y/N)

14.2 Did your household members pass days half-fed/unfed last year? (Y/N)

☐

14.3 If yes, give starvation information

Starvation/half fasting	Month (19)	Time	
		Half Fasting (day)	Full Starvation (day)
One meal in a day			
Two meals in a day			
Whole day			

\* Ramadan is not applicable here

## 15. Physical Assets

Item	No	Item	No.
<u>Furniture</u>		<u>Electric/Electronic</u>	
Khat		TV	
Chouki		Radio	
Table		Tape Recorder	
Chair		VCP/VCR	
Almirah		Fan	
Showcase		Ornament	
Meatsafe		Wrist watch	
Dressing Table		<u>Other Assets</u>	
Sofa		Dheki	
<u>Crockeries</u>		Jata	
Aluminium		Chayel Chogat (UKK)	
Glass & Ceramic			
Plastic			
Bell & Brass			
Steel			
Earthen			

## 16. Cooperative and NGO

### 16.1. Information on Cooperative Activities (For HH Female Members only)

Member from the household	Type of Cooperative	No. of Meetings Held	No. of Meetings Attended	Serv. & Faci. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(27)	(Annual)	(Annual)	(29)	(29)

### 16.2. Information on NGO activities (For HH Female Members only)

Member from the household	Type of Groups	No. of Meetings Held	No. of Meetings Attended	Ser. & Fac. Received	Extra Serv. & Facil. Needed
(from Q. 2)	(28)	(Monthly)	(Monthly)	(29)	(29)

16.3 What Social Institutions for women are in operation in your village? Give their names, nature of activities and also nature of your/your family's participation in those

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## 17. Flood

17.1 What is your opinion about flood? (30) ☐

17.2 What is your suggestion about flood? 

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17.3 What pre-disaster measures you undertake before Flood/Rain 

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# COMPARTMENTALIZATION PILOT PROJECT

## FLOOD ACTION PLAN - 20

### HOUSEHOLD BASELINE SURVEY QUESTIONNAIRE

### WOMEN (Code Sheet)

Always Yes = 1, No = 2

1. Study Area : 1. Project area, 2. Adjacent area, 3. Control area.
2. Type of Household 1. Farm, 2. Non-farm, 3. Fisherman, 4. Urban
3. Relationship with : 1. Household head, 2. Father, 3. Mother, 4. Brother, 5. Sister,  
Head of Household 6. Wife, 7. Son, 8. Daughter, 9. Daughter-in-law, 10. Grand son/  
daughter, 11. Sister-in-law, 12. Brother-in-law, 13. Nephew (brother/  
sister), 14. Niece ((brother/ sister), 15. Brother's wife, 16. Lodging,  
17. Adopted/sheltered, 18. Others (specify)
4. Property Right : 1. Got, 2. Deprived, 3. Not applicable, 4. Unwilling, 5. Not matured,  
6. Property less
5. Opinion Acceptability : 1. Always, 2. Sometime, 3. Never, 4. Not applicable
6. Age on Death : 1. Still born, 2. Within 7 Days of birth, 3. 8-30 Days of birth, 4. 1-12  
months, 5. 1-5 Years of birth, 6. 5 Years + of birth
7. Reasons of Death : 1. Cholera/diarrhoea, 2. Tetanus, 3. Phthisis, 4. Pox, 5. Cough,  
6. Typhoid fever, 7. Dysentery, 8. Jaundice, 9. Influenza, 10. Malaria,  
11. Kala-azar, 12. Accident/murder, 13. Fever from cold, 14.  
Gastric/ulcer, 15. Scabbies, 16. Stomach pain, 17. Others (Specify)
8. Treatment Type : 1. Not applicable (1 of code 6, 7 and 12 of code 7), 2. Without  
treatment, 3. Exorcising/tabiz, 4. Traditional healer/hekim, 5.  
Homeopathy, 6. Quack doctor, 7. Trained/MBBS, 8. Hospital/clinic
9. When Died : 1. Last Year, 2. 1-5 years, 3. 6-10 years, 4. 10 years +.
10. Future Planning : 0. (Not applicable - children less or adult), 1. No plan, 2. Inability, 3.  
Minimum education, 4. Affordable/so long desire/husbands decision  
after marriage, 5. Honorable employment after getting education
11. Dimension : 1. Don't know, 2. Not sure, 3. Unwilling to response, 4. Needs  
husbands permission/assistance, 5. Very minimum idea (  $\pm$  50%  
Husband's statement), 6. Partial Idea (within  $\pm$  25% of husband's  
statement), 7. Correct idea ( around husband's statement)

12. Education : 1. Illiterate, 2. Able to sign, 3. Able to add/subtract, 4. Able to read paper/letter, 5. Upto primary, 6. Upto class VIII, 7. Upto class X, 8. SSC, 9. HSC, 10. Graduate/post graduate, 11. Madrasa, 12. Others (specify).
13. Nature of Work : 1. Seed storage and procurement, 2. Broadcast, 3. Transplant, 4. Widing, 5. Irrigation, 6. Mulching, 7. Stripping, 8. Paddy and wheat preservation, 9. Paddy boiling and drying, 10. Rice husking, 11. Crop storage and processing, 12. Homestead garden land preparation, 13. Fuel collection, 14. Marketing of agri-products, 15. Food preservation and preparation, 16. Sweetmeat, chanachur and chira/muri, 17. Bamboo/cane and jute work, 18. Mat making, 19. Quilt making and kneeting, 20. Weaving (own/others), 21. Net making, 22. Fish marketing, 23. Grocery shop, 24. Pottery, 25. Cauli, 26. Dai (traditional birth attendant), 27. Garments worker, 28. Made servant, 29. Bidi factory worker, 30. Govt. service, 31. Non Govt. service (formal), 32. Non Govt. service (nonformal), 33. Petty business, 34. Social work (specify), 35. Others (specify)
14. Housing Construction : 1. Hey, 2. Thathen grass/Leaf, 3. Bamboo, 4. Jute stick, 5. Tin, Materials 6. Earth/cley, 7. Concreate, 8. Brick, 9. Wood, 10. Others (specify)
15. Tree Plant : 1. Mango, 2. Jackfruit, 3. Black Berry, 4. Coconut, 5. Bettle Nut, 6. Banana, 7. Raintree/karai, 8. Shishu, 9. Paya, 10. Mehegini, 11. Ucalipotas, 12. Bokul, 13. Wood apple, 14. Date, 15. Palm, 16. Tik, 17. Others
16. How Tree Grown : 1. Planted, 2. Natural
17. By Whom : 1. Mainly women, 2. Mainly men, 3. Both
18. Vegetables : 1. Bean, 2. Pumpkin, 3. Ginger, 4. Turmeric, 5. Water Pumpkin, 6. Cauli flower, 7. Cabbage, 8. Radish, 9. Sweet kumra, 10. Chilli, 11. Coriander, 12. Data, 13. Papaya, 14. Jhinga, 15. Potal, 16. Cucumber, 17. Chichinga, 18. Ladies finger, 19. Green banana, 20. Bean (long), 21. Pui, 22. Red shag, 23. Palong, carrate, 25. Gajor, 26. Others
19. Month : 1. Baishakh, 2. Jaistha, 3. Ashar, 4. Srabon, 5. Bhadra, 6. Ashwin, 7. Kartik, 8. Agrahayan, 9. Poush, 10. Magh, 11. Falgoon, 12. Caitra, 13. Can't remember on profit.
20. Useages of Income : 1. Land mortgage, 2. Money lending on profit, 3. Investment in others business, 4. Son, 5. Married daughter, 6. Husband, 7. Crop stock for sale, 8. Land purchase, 9. Household day to day expenditure, 10. Bank savings, 11. Cash savings, 12. Livestock purchase, 13. Others.
21. Fuel : 1. Hey, 2. Leaf, 3. Rice bran, 4. Timber bran, 5. Jute stick, 6. Cow dung, 7. Bamboo/wood, 8. Coal, 9. Kerosin, 10. Electricity, 11. Gas

22. Sources of Fuel : 1. Own, 2. Collected, 3. Own and collected, 4. Purchased, 5. Own and purchased, 6. Collected and purchased
23. Sources of Water : 1. Hand tubewell, 2. STW, 3. DTW, 4. Piped water, 5. Well, 6. Pond, 7. Beel, 8. Canal/river
24. Problems in :  
Water Use 1. Bad smell, 2. Red, 3. Ironic, 4. Distance, 5. Not allow to bring water, 6. Not avaiable always, 7. Not enoughy
25. Type of Latrine : 1. Septic, 2. Pit, 3. Well, 4. Service, 5. On water body, 6. Bushes/open field
26. Sex : 1. Male, 2. Female
27. Type of Cooperative : 1. KSS, 2. MSS, 3. MBSS, 4. BSS, 5. Multipurpose Society, 6. Fisherman cooperative society, 7. Others (specify)
28. Type of NGO Group : 1. Landless group, 2. Farmers group, 3. Women group, 4. Fisherman group, 5. Artisan group, 6. Weavers group, 7. Others (specify)
29. Services & Facilities : 1. No help, 2. Advice on input use, 3. Advice on improved cultivation, 4. Training, 5. Procuring inputs, 6. Credit procurement, 7. Marketing of products, 8. Storage, 9. Literacy, 10. Awareness building, 11. savings, 12. Irrigation, 13. Others (specify)
30. Assessment on Flood : 1. Flood is a blessing, 2. Benefit surpasses loss, 3. Flood not so harmfull, 4. Equal benefit & loss, 5. Recoverable damage, 6. Loss is more than benifit, 7. Much harmfull, 8. No experience and so no comments



