

The Economics of Adaptation to Climate Change in Bangladesh, Follow-up Survey 2012

Enhancing Women's Assets to Manage Risk under Climate Change: Potential for Group-Based Approaches

Community Questionnaire (September-October 2012)

Data Analysis and Technical Assistance
International Food Policy Research Institute (IFPRI)

Location		Response	Respondents		Response
A01	Village/Mouza:	<input type="text"/> <input type="text"/>	A06	Name/Function (code↓) of first respondent:	<input type="text"/>
A02	Union:	<input type="text"/> <input type="text"/>	A07	Name/Function (code↓) of second respondent:	<input type="text"/>
A03	Thana/upazila:	<input type="text"/> <input type="text"/>	A08	Name/Function (code↓) of third respondent:	<input type="text"/>
A04	District:	<input type="text"/> <input type="text"/>	A09	Name/Function (code↓) of fourth respondent:	<input type="text"/>
A05	Agro-ecological zone (code→):	<input type="checkbox"/> Barind Tract 1 <input type="checkbox"/> Bill & Haor Basin 2 <input type="checkbox"/> Flood Plain 3 <input type="checkbox"/> Himalayan Plain 4 <input type="checkbox"/> Modhupur Tract 5 <input type="checkbox"/> N & E Hill 6 <input type="checkbox"/> Tidal Flood Plain 7	A10	Name/Function (code↓) of fifth respondent: <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Administrative leader of community 1 Traditional leader of community 2 Teacher/local elites 3 Farming 4 Other function (specify) 5 </div>	<input type="text"/>

GPS Coordinates of the center of survey village and survey union and interview details

Coordinates		Response	Interview details		Response
A11	Survey Village Center N°	<input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/>	A15	Interview Date:	dd mm yy [<input type="text"/>] [<input type="text"/>] [2012]
A12	Survey Village Center E°	<input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/>	A16	Interviewer ID & Name:	<input type="text"/> <input type="text"/>
A13	Survey Union Center (Union Parishad) N°	<input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/>	A17	Supervisory check Date:	dd mm yy [<input type="text"/>] [<input type="text"/>] [2012]
A14	Survey Union Center (Union Parishad) E°	<input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/>	A18	Supervisor ID & Sign:	<input type="text"/> <input type="text"/>

B. 1 Factor Prices

Note: Please record the taka amount as well as the number of meals provided to the workers. Put NA when the task is never performed by a given category of workers.

What are normal daily wages in the village?

Code	TASKS:	Adult Male				Adult Female				Children above 12 yrs				Children 12 and below			
		Boro		Amon		Boro		Amon		Boro		Amon		Boro		Amon	
		Tk.	Meal	Tk.	Meal	Tk.	Meal	Tk.	Meal	Tk.	Meal	Tk.	Meal	Tk.	Meal	Tk.	Meal
Factor	Task Names	B101	B102	B103	B104	B105	B106	B107	B108	B109	B110	B111	B112	B113	B114	B115	B116
01	Land preparation: Manual																
02	Land preparation: Person using Tractors																
03	Land preparation: Person using Bullock/cow for ploughing/laddering																
04	Planting																
05	Irrigation work																
06	Seed broadcasting																
07	Transplanting																
08	Applying Fertilizer/pesticides																
09	Weeding																
10	Harvesting																

B.2 Non-agriculture: Wages of hired labors employed in construction work:

Note: Please record the taka amount as well as the number of meals provided to the workers. Put NA when the task is never performed by a given category of workers.

What are normal daily wages in the village?

	Type of Labor	Adult Male		Adult Female		Children aged 12 years and above		Children aged below 12 years	
	Work	Taka	Meal	Taka	Meal	Taka	Meal	Taka	Meal
		B201	B202	B205	B206	B209	B210	B213	B214
11	Road construction								
12	Building construction								
13	Construction of shop/market/hotel								

C: Characteristics of the village

QID	Do you have a ... (in this village)?	In village? Yes 1 No..... 2	If no, how far away? (in kilometers)	QID	Do you have a ... (in this village)?	In village? Yes 1 No..... 2	If no, how far away? (in kilometers)
QID	Facilities names	C01	C02	QID	Facilities names	C01	C02
01	Bus station			14	Market/ Bazar		
02	Train station			15	Post office		
03	Immunization center			16	Cinema Hall		
04	Union health family welfare center			17	Police station		
05	NGO clinic or healthcare center			18	Cyclone Center		
06	Doctor chamber			19	Shop for pesticides and/or fertilizer		
07	Medicine shop/dispensary			20	Agriculture extension officer/Block supervisor		
08	Primary school (any type, i.e. NGO or government or private)			21	Access to electricity		
09	Secondary school (boys, girls, and/or co-education school, again any type)			22	Access to mobile phone (handy phone)		
10	Madrasha school (boys and/or girls)			23	Access to landline phone		
11	Bangladesh Krishi Bank			24	Distance to Union headquarter (if community is union headquarter, write zero)		
12	Commercial bank			25	Distance to Thana headquarter (if community is thana headquarter, write zero)		
13	Grameen Bank			26	Distance to New District headquarter (if community is district headquarter, write zero)		

D: Natural disasters in past 5 years in community

QID	During the past 5 years, did you have....	Occurred in Last 5 years Yes1 No2	If occurred in last 5 years: How would you rate its impact on the community? (see code disaster→)
QID	Disasters	D01	D02
1	Pestilence stricken		
2	Poultry plague		
3	Livestock epidemic		
4	Flood		
5	Drought		
6	River erosion		
7	Tornado/hail storm		
8	Cyclone		
9	Tidal wave		

If the same natural disaster was more than once occurring during the last 5 years, this question refers to the most serious disaster during the past 5 years.

Code DISASTER

Devastating 1
Very serious 2
Serious 3
Some damage but manageable 4
Not much damage at all 5

E. Major Income Earning Opportunities for the Villagers

	Question	Rank	Now	10 years back	Code/response
	Rank following crops according to importance:	Rank 1	<input type="text"/>	<input type="text"/>	<i>Please rank in order to importance of the income earning opportunities of the villagers</i>
		Rank 2	<input type="text"/>	<input type="text"/>	
	Crop 1	Rank 3	<input type="text"/>	<input type="text"/>	
	Livestock 2	Rank 4	<input type="text"/>	<input type="text"/>	
	Poultry 3	Rank 5	<input type="text"/>	<input type="text"/>	
	Fisheries 4	Rank 6	<input type="text"/>	<input type="text"/>	
	Fishing in open water or common water bodies 5	Rank 7	<input type="text"/>	<input type="text"/>	
	Industry 6	Rank 8	<input type="text"/>	<input type="text"/>	
	Construction 7	Rank 9	<input type="text"/>	<input type="text"/>	
	Business/hotel 8				
	Transport 9				

Module F: Group Information:

Do you have any groups in the village? ☐ Yes=1, No=2

if yes, what kind of formal/informal groups do you have in the locality? Please see the code of groups

S1	Name of group	Do you know about any informal groups in the village? Yes1 No2>next Group	Local name of group	What are the major activities of these groups? (Code-1)			Do people in your Community/village are benefited from the group activities? Yes1 No2>next Group	In weather risk management or in times of other negative shocks what role the groups play for the wellbeing of local people? (Code-2)		
Code	Name	F01	F02	F03_1	F03_2	F03_3	F04	F05_1	F05_2	F05_3
1	Farmers group									
2	Traders/ Business men group									
3	Religious group									
4	Women group									
5	(NGO) Financial/ credit or savings group									
6	(Non-NGO) Financial/ credit or savings group									
7	Neighborhood/ village committee									
8	Festival/ burial group									
9	Political group									
10	Cultural group (music/theatre/film)									
11	(NGO) Health group									
12	(Non-NGO) Health group									
13	Water, soil and waste management group									
14	Sports group									
15	NGO/ Civic group									
16	Youth group									
17	Community-based group									
18	Other groups, specify									

Code-1	Code-2
Woman's awareness builders1	Did nothing 1
Child care & treatment facility provide2	Provide credit 2
Group savings develop3	Arrange food aid 3
Disbursed credits4	Arrange in food for work 4
Manage safe water5	Inform availability in others please..... 5
Information about treatment & services6	Arrange off-farm employment 6
To develop group capital7	Arrange Non agriculture sector job searching 7
Increase employment opportunity8	Economical support (cash & kind) 8
Information about crops planting Season.....9	Other [please specify_ _____] 9
Information about crops verity10	
Information about market price of goods..... 11	
Using Fertilizer & pesticide12	
Support social Festivals13	
To clean community14	
To maintain disciplines in the community15	
To develop social infructures16	
Other [please specify_ _____]17	