

An Interview Schedule for Survey
On
Factors influencing the Health Status of Under-five Children in the Southwestern Coastal Region of Bangladesh

Schedule No.: _____ Date: ____/____/____ Interviewer: _____

Part One: General Information of the Caregiver and Children

- 1.1. Relation of the caregiver with the under-five child:
 1. Mother 2. Father 3. Grandparents 4. Others (specify).....
- 1.2. Age of the caregiver(in years)
- 1.3. Religious status: 1. Muslim 0. Non-Muslim
- 1.4. Living arrangement: 1. With spouse 2. Separated 3. With relatives 4. Others (specify).....
- 1.5. Place of residence:
 1. *Pankhali* village 2. *Hoglabunia* village 3. *Katabunia* village 4. *Sutarkhali* village 5. *Nolian* village 6. *Kalabogi* village
- 1.6. Year of schooling(years)
- 1.7. Occupation: 1. Farming 2. Fishing/fish cultivation 3. Business 4. Day labor
 5. Collecting natural resources from forest 6. Others(specify)
- 1.8. Monthly income on an average.....(in BDT.)
- 1.9. Age of the child (the younger child in case of 2 or more under five children)(in years)
- 1.10. Sex composition of the child: 1. Boy 0. Girl
- 1.11. Birth order of the child
- 1.12. Birth weight of the child(in kg)
- 1.13. Type of delivery: 1. Normal 0. Caesarian
- 1.14. Exclusive breastfeeding in the first 6 months: 1. Yes 0. No

Part Two: Household Information

- 2.1. Head of the household: 1. Father 2. Mother 3. Grandparents 4. Others (specify).....
- 2.2. Year of schooling of the head of the household:.....(years)
- 2.3. Occupation of the head of the household: 1. Farming 2. Fishing/fish cultivation 3. Business 4. Day labor
 5. Collecting natural resources from forest 6. Others(specify)
- 2.4. Monthly income on an average of the head of the household: (in BDT)
- 2.5. Type of family: 1. Nuclear family 0. Extended family
- 2.6. Size of the family: (total number) 2.7.1. Number of people under 15 and over 65 years of age:
- 2.7. Number of earning member in the household: (total number)
- 2.8. Monthly household income on an average: (in BDT)
- 2.9. Type of house: 1. *Pacca* 2. *Semi-pacca* 0. *Katcha*
- 2.10. Cooking place: 1. In-house 0. Out-house
- 2.11. Cooking fuel: 1. Biomass fuel user (wood, dung, plant-derived, compressed rice husks) 0. Non-biomass fuel user
- 2.12. Sanitation facility: 1. Hygienic (piped sewer systems/pit latrine/pit latrine with slab)
 0. Unhygienic (fixed *Kutcha*/hanging latrine beside water/open space/no fixed space)

2.13. Caregiver's exposure to any one of the mass media (radio/television/reading newspaper and magazines/mobile phone): 1. Yes 0. No

2.14. Household asset index:

Sl. No.	Does your household have	Coding	Code	Sl. No.	Does your household have	Coding	Code
	Household effects				Ownership of transport		
1.	Electricity	Yes=1, No=0		15.	Car/truck/microbus	Yes=1, No=0	
2.	Solar electricity	Yes=1, No=0		16.	Auto bike/tempo/CNG	Yes=1, No=0	
3.	Radio	Yes=1, No=0		17.	Rickshaw/van	Yes=1, No=0	
4.	Television	Yes=1, No=0		18.	Bicycle	Yes=1, No=0	
5.	Mobile telephone	Yes=1, No=0		19.	Motorcycle/motor scooter	Yes=1, No=0	
6.	Non-mobile telephone	Yes=1, No=0		20.	Boat with motor	Yes=1, No=0	
7.	Refrigerator	Yes=1, No=0		21.	Canoe/boat without motor	Yes=1, No=0	
8.	Almirah/wardrobe	Yes=1, No=0		22.	Ownership of agricultural land	Yes=1, No=0	
9.	Electric fan	Yes=1, No=0			Ownership of farm animals		
10.	DVD/VCD player	Yes=1, No=0		23.	Buffaloes	Yes=1, No=0	
11.	Water pump	Yes=1, No=0		24.	Cows	Yes=1, No=0	
12.	IPS/generator	Yes=1, No=0		25.	Goats/sheep	Yes=1, No=0	
13.	Air conditioning	Yes=1, No=0		26.	Chicken/ducks	Yes=1, No=0	
14.	Computer/laptop	Yes=1, No=0		27.	Other farm animals	Yes=1, No=0	
Total Value							

2.15. Household Food Insecurity Access Scale (HFIAS) Measurement Tool

No	Question	Response Options	Coding
1.	In the past four weeks, did you worry that your household would not have enough food?	0 = No (skip to Q2), 1=Yes	
1.a	How often did this happen?	1 = Rarely (once or twice in the past four weeks) 2 = Sometimes (three to ten times in the past four weeks) 3 = Often (more than ten times in the past four weeks)	
2.	In the past four weeks, were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources?	0 = No (skip to Q3), 1=Yes	
2.a	How often did this happen?	1 = Rarely, 2 = Sometimes 3 = Often	
3.	In the past four weeks, did you or any household member have to eat a limited variety of foods due to a lack of resources?	0 = No (skip to Q4), 1 = Yes	
3.a	How often did this happen?	1 = Rarely, 2 = Sometimes, 3 = Often	
4.	In the past four weeks, did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of food?	0 = No (skip to Q5), 1 = Yes	

4.a	How often did this happen?	1 = Rarely, 2 = Sometimes, 3 = Often	
5.	In the past four weeks, did you or any household member have to eat a smaller meal than you felt you needed because there was not enough food?	0 = No (skip to Q6), 1 = Yes	
5.a	How often did this happen?	1 = Rarely, 2 = Sometimes, 3 = Often	
6.	In the past four weeks, did you or any other household member have to eat fewer meals in a day because there was not enough food?	0 = No (skip to Q7) 1 = Yes	
6.a	How often did this happen?	1 = Rarely, 2 = Sometimes, 3 = Often	
7.	In the past four weeks, was there ever no food to eat of any kind in your household because of lack of resources to get food?	0 = No (skip to Q8), 1 = Yes	
7.a	How often did this happen?	1 = Rarely, 2 = Sometimes, 3 = Often	
8.	In the past four weeks, did you or any household member go to sleep at night hungry because there was not enough food?	0 = No (skip to Q9), 1 = Yes	
8.a	How often did this happen?	1 = Rarely, 2 = Sometimes, 3 = Often	
9.	In the past four weeks, did you or any household member go a whole day and night without eating anything because there was not enough food?	0 = No (questionnaire is finished) 1 = Yes	
9.a	How often did this happen?	1 = Rarely 2 = Sometimes 3 = Often	
		Total score	

Part Three: Household vulnerability index

Sl. No.	Household vulnerability	Responses	Coding
1.	Socio-demographic profile		
1.1	Number of dependent people in the household	(total number)	
1.2	Head of the household	1 Male 0. Female	
1.3	Year of schooling of the head of household	 (years)	
2.	Livelihood		
2.1	Number of earning members in the household	 (total number)	
2.2	Main source of income of the household	1. Agriculture 0. Non-agriculture	
2.3	Having other sources of income	1. Yes 0. No	
3.	Health		
3.1	Is anybody in your family chronically ill (they get sick very often)?	1. Yes 0. No	
3.2	Has anyone in your family been so sick in the past 2 weeks that they had to miss work or school?	1. Yes 0. No	
3.3	Average time it takes the households to get to the nearest health facility.	 (minutes)	
4.	Social networks		
4.1	In the past month, did relatives or friends help you and your family: (e.g., Get medical care or medicines, sell animal products or other goods produced by family, take care of children)	1. Yes 0. No	

4.2	Did you borrow any money from relatives or friends in the past month?	1. Yes 0. No	
4.3	In the past 12 months, have you or someone in your family gone to your community leader for help?	1. Yes 0. No	
5.	Food		
5.1	Where does your family get most of its food?	1. Family/personal farm 0. Buying foods	
5.2	Are there times during the year that your family does not have enough food?	0. Yes 0. No	
5.3	How many months a year does your family have trouble getting enough food?	 (average number of months in a year)	
6.	Water		
6.1	In the past year, have you faced scarcity of water in your community?	1. Yes 0. No	
6.2	Where do you collect your water from?	1.Improved (deep tube-well/rainwater/purified water/bottled water) 0.Not-improved (pond/canal/river/specify.....)	
6.3	How long does it take to get to your water source?	 (minutes)	
6.4	Is this water available every day?	1. Yes 0. No	
6.5	What is the average number of liters of water stored per household	(in liters)	
7.	Natural disasters		
7.1	How many times has this area been affected by a flood/cyclone/other natural disasters in past 6 years?	 (total number)	
7.2	Did you receive a warning about the flood/cyclone/ other natural disasters before it happened?	1. Yes 0. No	
7.3	Was anyone in your family injured or died because of the most severe flood/cyclone/ other natural disasters in the past 6 years?	1. Yes 0. No	
		Total Value	

Part Four: Information about under-five children's prevalence of communicable diseases and nutritional status

4.1. Nutritional status (BMI) of the under-five child (the younger child in case of 2 or more under five children):

1. Height(cm) 2. Weight(kg)

4.2. How many times do you feed your child usually per day?.....

4.3. What type of communicable diseases your under-five child had been suffering during the last 4 weeks?

4.3.1. Diseases Name	4.3.2. Having diseases (yes/no)	4.3.2.1. If yes, duration of illness (in days)
1. Diarrhea (three or more loose or watery stools per day, or blood in stool)		
2. ARI (cough, runny nose, and chest-related short or fast breathing)		
3. Fever		

4.4 Availability of community healthcare center in your locality: 1. Yes 0. No

4.5 Distance of upazila healthcare center from your locality: (in km.)

4.6 Availability of qualified doctors in your locality: 1. Yes 0. No

Thank you very much for your participation and cooperation