

CBMS Database / Repository Information Sheet

BANGLADESH



Project Title: Local Level Poverty Monitoring System: Process and Poverty Situation in Muhammadpur (West) Union of Daudkandi Upazila

Administrative Information:

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I. Project Abstract

Under MIMAP-Bangladesh, the Poverty Monitoring System developed and pilot-tested the methodology and indicators for a Local Level Poverty Monitoring System. The experimentation was carried out by the Bangladesh Academy for Rural Development (BARD) in consultation with the Bangladesh Institute of Development Studies (BIDS) in the year of 2001-2002. The pilot testing was kept limited in four villages of Sreepur Union of Choudagram Upazila to acquire the required insights prior to its wider replication. With the successful outcomes of the pilot phase, the experimental phase is expanded in a Union named Muhammadpur (West) under Daudkandi Upazila covering all villages to examine its effectiveness at the Ward and Union levels. It is expected that an operational LLPMS at the Union level will play a complementary role with the national initiatives of poverty monitoring in providing both poverty and development related information and policy guidelines.

II. Project objectives

The general objective of the project is to create a community based poverty-monitoring system at the local level in Bangladesh and ensure active participation of and effective use of relevant information by the local government functionaries.

The specific objectives are as follows:

- i) Implement the methodology and the indicators of the LLPMS, tested under MIMAP-Bangladesh, on a regular basis at the local level;
- ii) Create a data base of the local level poverty and development indicators and a mechanism for regular updating of the data base by the users themselves; and
- iii) Motivate and assist the local government functionaries to use the Information in initiating local level plans and develop sustainable linkages with the government organisations, NGOs and the development partners for implementing the plan.

III. Database information sheet

Pilot area(s): Source of data	Six wards in Union of Muhammadpur (west), Daudkandi Upazila, Comilla District
Reference year for which the data was taken:	2004
Database information :	
Number of observation:	Households: 3,761 Individuals: 21,411
Number of variables:	173 variables
Format:	Excel and SPSS
Software used to store/retrieve information from the database:	SPSS

IV. List of Indicators/Variables

Broad Areas	Indicator
Demographic	% Number of Households % Number of Population % Average Household size % Sex Ratio (males per 100 females) % Percentage of HH in Different Religion % Age Structure of the population
Income	% Head Count Rate under Self Perception Method
Poverty	% Head Count Rate under Villagers perception Method
Health	% Infant Mortality Rate (per thousand live births) % Maternal Morality Rate (per thousand live births) % Percentage of households not using sanitary latrine % Percentage of tube wells contaminated by arsenic % Parentage of deliveries not by the Trained Birth Attendant or in health center
Education	% Net Enrolment Rate (Primary) % Net Enrolment Rate (Secondary) % Drop out Rate (Primary) % Drop out Rate (Secondary)

Education	<ul style="list-style-type: none"> %o Literacy Rate (7 years and above) %o Adult Literacy Rate (15 years and above) %o Percentage of People have SSC or above qualification (15 years +)
Productive Asset (Land)	<ul style="list-style-type: none"> %o Average owned land per households (acres) %o Average operated land (acres) %o % of HH involved in renting-in of land %o % of Households involved in renting-out of land %o Average rented-in Land (In acres)
Productive Assets	<ul style="list-style-type: none"> %o Percentage of households having ox %o Average number of ox %o Percentage of households having cows %o Average number of cows %o Percentage of households having goats %o Average number of goats %o Percentage of households having duck/poultry %o Average number of Duck /Poultry
	<ul style="list-style-type: none"> %o Percentage of households having houses made of CI sheet or pucca building %o Percentage of households having electricity
Household Assets	<ul style="list-style-type: none"> %o Having Tape recorder or Radio (% of HH) %o Having Television (% of HH) %o Having Mobile telephone (% of HH) %o Percentage of households having Chair %o Percentage of households having Cot %o Percentage of households having Cupboard %o % of households having Sewing Machine %o Percentage of households having Table
Employment and Income	<ul style="list-style-type: none"> %o Labour Force Participation Rate %o Unemployment Rate %o Under employment Rate %o Child Labour %o Per household per month average income (Tk.) %o Per household per month average expenditure (Tk.) %o Wage Rate
Access to Development Organisation and Credit Market	<ul style="list-style-type: none"> %o Percentage of HHs involved in development organisations %o Average number of people per HHs involved in development organsiations %o Percentage of HHs taken loan %o Average number of loanees in HHs
Vulnerability	<ul style="list-style-type: none"> %o Nature of Crisis %o Crisis Coping Mechanism

V. Questionnaire

**Bangladesh Academy For Rural Development
Kotbari, Comilla
Local Level Poverty Monitoring System (LLPMS)
Questionnaire for Household Survey**

Village: Ward: Union: Upazila: Dist:

Age of the population																						
Family Code	Name of the Household head	Sex		Religion 1=Muslim, 2=Hindu 3=Buddhist,4=Christian	Household Head			0-4		5-9		10-14		15-49		50-64		65+		Total		Grand Total
		Male 1	Female 2		Age	Educational Qualification (Years of Schooling)	Occupation (Code)	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	

Educational Qualification Code: 1-10(Class 1 to Class 10), 11=SSC, 12=HSC, 13=Graduation, 14= Post graduation, 15 Others

Occupation Code: 1=Farmer, 2=Agricultural Labourer, 3= Fisherman, 4= Livestock rearer, 5= Service, 6= Teaching, 7=Business, 8=Non Agricultural Labourer, 9=Construction Worker, 10=Transport Labour, 11=Rickshaw Puller, 12=Professional, 13=Village Doctor, 14=Housewife, 15= Remittance Earner, 16=others

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Information about Education																																			
Household code		6-10 years child (Number)						11-15 years old						7 years to 15 years				15+ Years				Number of person Passed SSC and above		Got Skill Training											
		Number		Going School		Not going school after Admission		Number		Going School		Not going school after Admission		Number		Literate (Number)		Number		Literate (Number)				Number of Person		Subject									
		Boy	Girl	Boy	Girl	Boy	Girl	Boy	Girl	Boy	Girl	Boy	Girl	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Duration					

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Household code	Information about Employment								Number of person involved in Organisation	Nature of development organization		Number of person taken loan		Sources of loan		Amount of Loan	
	Active Labour force (Number)		Un-employed (Number)		Under employed (Number)		Child Labour (6-14) (Number)										
	Male	Female	Male	Female	Male	Female	Boy	Girl									

Active Labour force : Fifteen years and above employed or unemployed excluding student, disabled, pension holder, full time house wife

Un Employed: Did not work, worked in family enterprise without any wage or Worked less than 15 hours in the proceeding week , **Under Employed :** Worked less than 35 hours in the proceeding week

Nature of Organisation : 1=Club, 2=Cooperatives, 3=NGO, 4=Development organisation supported by Government

5= Others **Source of Credit :** 1= NGO, 2=Bank, 3= Reatives, 4 = Money Lender , 5=Cooperative, 6= BRDB, DYD,

7 = Others **Page 3 of 7**

Household code	Information about Land (in Acre)				Nature of Land (in Acre)						Use of Land (in Acres)				Monthly Expenditure			
	Total Own Land (With water body)	Taking Lease/ share cropping (2)	Giving land for lease/share cropping	Total I operated land	Homestead	Cultivable land		Pond		Ditches		Land Under Irrigation	Natural Cultivable Land	Fallow	Water body used for fish cultivation	Water body not used for fish cultivation	Food	Non-food
						Number/ Portion	Area	Number/ Portion	Area	Number/ Portion	Area							
1																		
2																		

Household code	Animal & forest Resources (in Number)						Household Asset (Number)					Capacity to Meeting requirements of food 1-Surplus 2-Breakeven 3-Deficit 4-Chronic deficit	Sources of Water		Nature of Latrine (1-Open, 2-Ring Slab, 3-Sanitary, 4 -Others		
	Poultry		Cow/ Buffo-low		Goat		Trees		Cot	Cupboard	Chair		Table	Sewing Machine		Washing Utensils	Drinking
	Local Breed	High Breed	Local Breed	High Breed	Local Breed	High Breed	Wood	Fruit									
	Number	Number	Number	Number	Number	Number											
1																	
2																	

Household code	Number of Eligible Couple	Adoption of Family Plannings		During Last one Year									Mortality Preceding Year					
		Permanent	Temporary	Number of new born babies		Information about Disease (without considering cold, cough, and fever)									Number	Age	Cause	
				Traditional Birth Attendant	Skill Birth Attendant/Clinic	Number of patient	Nature of Disease			Nature of Treatment								
							Male	Female	Children	Male	Female	Children	Male	Female				Children

Crisis and Crisis Coping Mechanism		Participation in Safety Net Programme Yes-1, No-0	Yearly Income	Comments of the Investigator		How Poverty Can be Eradicated (Perception of Poor HH)
Nature of Crisis	Crisis coping mechanism			Status of family (1-Non poor, 2- Poor, 3-very poor)	Causes of poverty	

Nature of Crisis: 1=Death of earned member, 2= Expenditure for treatment , 3=Crop damage, 4 = theft, 5 =litigation, 6 =lose work, 7 =dowry , 8= others

Nature of crisis coping: 1= saving, 2= sale land , 3 = sale permanent asset, 4 = Credit money lender, 5= borrowing int. free, 6= credit from other source
7= Asset Mortgage, 8=others