

# **CBMS NETWORK**

## **CBMS Database / Repository**

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**May 2009**

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# Poverty and Economic Policy Community-Based Monitoring System Network

## CBMS Databases

### Introduction

The Community Based Monitoring System (CBMS) is one of the tools developed through the Micro Impacts of Macroeconomic Adjustment Policies (MIMAP) Research Program of IDRC to provide policymakers and program implementers with a good information base for tracking the impacts of macroeconomic reforms and various policy shocks. CBMS attempts to build and strengthen the capacity of planners and program implementers at the national and local levels for a more improved and transparent system of resource allocation and governance. A major objective of the CBMS is to assist poverty reduction. In so doing, there are corollary benefits achieved like building the capacities of local government units, increasing gender equity, and eliciting early warning signs of crisis. Since the early 1990s, IDRC has supported the design and pilot-test of CBMS through MIMAP National Projects in Asia and Africa<sup>1</sup>. From 2002 to the present, further development and expansion of CBMS research initiatives has been implemented and managed through the Poverty and Economic Policy (PEP) Network Program with continued support from IDRC.

With the growing number of countries that implement and intend to adopt the CBMS, a regional coordinating body referred as the CBMS Network was formed under the PEP Program of IDRC to facilitate the development and utilization of CBMS for policymaking and governance. The CBMS Network is composed of researchers and analysts specializing in poverty measurement, development and implementation of local monitoring systems, and policy-impact analysis.

The CBMS Network generally aims to provide the national and local governments with up to date information for policymaking and program implementation through the development and institutionalization of a CBMS.

### CBMS Norm

The CBMS is an organized way of collecting household level information at the local level. However, CBMS is more than just a data collection system. It seeks to integrate the use of data in local level planning and program implementation. In particular, CBMS intends to fill information gaps for diagnosing the extent of poverty at the local level, determining the causes of poverty, formulating policies and programs, identifying eligible program beneficiaries, and assessing impact of policies and programs. It is also intended to promote evidence-based decision-making.

CBMS is local government unit (LGU)-based while promoting community participation; (2) it taps existing LGU personnel and community volunteers as monitors; and (3) it has a core set of indicators.

CBMS work involves the design, pilot-test and implementation of a methodology for data collection and data processing, validation and utilization of CBMS data for needs identification as well as for the design and monitoring of program interventions at all geopolitical levels. The CBMS research initiative of PEP complements global efforts to fight poverty by providing better statistics or benchmark information for evidence-based policymaking while empowering communities and development leaders in the process and in turn promoting accountability for better management and greater transparency in allocation of resources.

### CBMS Initiative

CBMS work involves the design, pilot-test and implementation of a methodology for data collection and data processing, validation and utilization of CBMS data for needs identification as well as for the design and monitoring of program interventions at the national and local levels.

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<sup>1</sup> CBMS was earlier developed and pilot tested under IDRC's MIMAP National Programs in the Philippines, Nepal, Vietnam, Senegal, Burkina Faso, Sri Lanka and India.

The challenge for CBMS researchers is to design a monitoring system which can be sustained by the community and local government. This means that the design has to take into consideration the local capacity and then build capacity on aspects of the design where it is needed. Capacity building and the use of the CBMS information is important to ensure institutionalization of the CBMS.

In this regards, the extent of CBMS work varies across countries implementing CBMS in terms of level of research development and implementation, methodology, and indicators being monitored. Some are in the pilot phase while others are expanding to cover more sites in their respective countries.

CBMS research work is currently ongoing in Bangladesh, Cambodia, Indonesia, Lao PDR, Philippines, and Vietnam in Asia and Benin, Burkina Faso, Ghana, Senegal and Tanzania in Africa. CBMS started its implementation in Kenya and Zambia in 2007.

### CBMS databases

One main output of the CBMS is the database. The CBMS database has been developed and improved to meet stakeholder's, particularly the local government units' needs for information. Developments have been made in encoding and processing data from the questionnaire from manual or tallying to the use of computers. Likewise, several softwares were used and some are developed in order to compute the indicators and generate poverty maps to present results in visual form.

The CBMS database contains all the information gathered from the data collection. The CBMS database is lodge in the community or local government. A CBMS database is also established at each geopolitical level to make it accessible to all users. Establishing a local database enables the LGU to share and disseminate CBMS results to local planners and policymakers, non-government organizations and other interest groups.

**Table 1: Summary of available CBMS database**

The succeeding sections contain information on the CBMS country project and the information in terms of indicators and variables found in the database.

	<b>Country</b>	<b>Year</b>	<b>Source of data</b>
1	Bangladesh	2004	6 wards in Muhammadpur Union
2	Benin	2005	13th district of Cotonou
		2006	Adogbe, Cove
		2006	Mededjonou, Adjarra
3	Cambodia	2006	181 villages in 3 provinces
4	Ghana	2004	3 communities in Dangme West District
5	Indonesia	2005	Cianjur and Demak District
6	Lao PDR	2004	4 villages in Savanakheth and Saravanh Province
		2005	20 villages in Savanakheth and Saravanh Province
7	Philippines	2000-07	15 provinces and 5 cities
8	Tanzania	2006	K/Ndege ward and Nala village
9	Vietnam	2006	42 communes in 5 provinces
10	Zambia	2007	2 communities in Lusaka province

# CBMS Database / Repository Information Sheet

# BANGLADESH



**Project Title:** Developing a Regular Local Level Poverty Monitoring System (LLPMS) in Bangladesh

## Administrative Information:

Project Leader: Ranjan Kumar Guha  
 Address: Bangladesh Academy for Rural Development (BARD),  
 Kotbari, Comilla, Bangladesh  
 E-mail: [rkrgha@fastmail.fm](mailto:rkrgha@fastmail.fm) ; [bardbd@hotmail.com](mailto:bardbd@hotmail.com)

## I. Project Abstract

Bangladesh Academy for Rural Development (BARD) in collaboration with the Bangladesh Institute of Development Studies (BIDS) and under the auspices of MIMAP-Bangladesh developed methodology and indicators for poverty monitoring at the local level. In view of the successful outcomes of the pilot-test phase of the local level poverty monitoring system (LLPMS) under the MIMAP-Bangladesh Project, the project intends to extend the coverage area of the LLPMS at the Union level. In the pilot phase, only one ward (village) was covered. For the next phase of implementation, taking one entire Union will be helpful to establish its feasibility at both ward and union levels. 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

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

### IV. List of Indicators/Variables

<b>Broad Area</b>	<b>Indicators will be captured by the investigators</b>	<b>Indicators will be captured by the Researchers</b>
Village/Household characteristics	Number of households/population; Religious status; Number of female-headed households, In- and out-migration; Population by age group; Average households size, ; Number of widows/working children, disabled persons; access to electricity; Distance from nearest (i) pucca road, (ii) primary school/secondary school/college;	
Education	Adult literacy Rate, enrolment and dropout rate in primary and secondary level, persons attaining literacy through adult literacy programs	.

<b>Broad Area</b>	<b>Indicators will be captured by the investigators</b>	<b>Indicators will be captured by the Researchers</b>
Health and Sanitation and nutrition	Access to safe Drinking water, Access to sanitary latrine, Extent of arsenic contamination in tube well water, Number of malnourished children under 5 years	Maternal Mortality Rate, Infant mortality rate, Major disease and treatment
Participation in Local Level Institutions	Number of Union Parishad members, members in other committees.	Number of NGO members
Agriculture and Environment		Land ownership pattern, land utilization.
Labor and Wages	.	Number of wage laborers; Major occupation; Wage rates by season; Non-farm activities, Labour force participants etc., Unemployment and underemployment
Access to Credit		Number of borrowers by sources.
Food Security		Number of households with adequate access to food by months
Crisis and Crisis Coping Capacity		Type of crisis faced by households and mitigating measures adopted.
Income Poverty	Head Count Ratio (Self classification of poverty status)	Poverty Gap Index and Square Poverty Gap Index
Development Priorities and Prospects	Agriculture, livestock, Non-farm activities, infrastructure, education, health, income generation, women and social development, information and communication facilities.	
Marketing Linkages	.	Market centres, nature of commodity flows and marketing intermediaries, storage facilities, cooperatives, prices of major commodities

<b>Broad Area</b>	<b>Indicators will be captured by the investigators</b>	<b>Indicators will be captured by the Researchers</b>
Infrastructure and Communication		Availability of different services, transportation facilities, Ownership of radio/television
Livestock, Forests and Water Resources		Livestock population and productivity, animal health and feed sources, forest resources and afforestation programmes, water sources and utilization.
Non-agricultural Activities		Small/cottage industries, sources of raw materials, local resource base.

\* Wherever appropriate, the indicators are disaggregated in terms of gender, age, religion and similar other socio-cultural characteristics.

V. Questionnaires

(Source: Progress Report, November 2003-April 2004)

Annexure-1

Questionnaire for Household Survey

Age of the population																				
Family Code	Name of the Household head	Name of Bari (Cluster of household)	Household Head			0-4		5-9		10-14		15-49		50-64		65+		Total		Grand Total
			Age	Educational Qualification	Occupation	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	



Household code	Animal & forest Resources (in Number)						During last one Year (in Taka)								Meeting requirements of food consumption	Sources of Water		Nature of Latrine (1-open, 2-Ring Slab. 3-Saniary, 4 -others		
	Poultry		Cow/Buff low		Goat		Trees		Egg		Poultry		Milk			Fish			1-Surplus 2-Breakeven 3-deficit 4-chronic deficit	Washing Utensils
	No	Died last year(	No	Died last year(	No	Died last year (	Wood	Fruit	Stock	Consumption	stock	Consumption	stock	Consumption	Stock	Consumption				
							Number	Number												
1																				
2																				
3																				

Household code	Information about Employment								Number of Eligible Couple	Adoption of Family Planning Method		During Last one Year														
	Active Labour force		Un-employed		Under employed		Child Labour (5-14)			Permanent	Temporary	Number of new born babies		Information about Disease (without considering cold, cough, and fever)												
	Male	Female	Male	Female	Male	Female	Looking for job	Boy				Girl	Home	Clinic	Number of patient			Nature of Disease			Nature of Treatment					
										Male	Female				Children	Male	Female	Children	Male	Female	Children					

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Household code	Having facilities?		Nature of transport ownership	Nature of possession of production equipment			Pattern of housing (roof Material)	Nature of ownership of radio/ television	Number of person involved in Organisation		Nature of development organisation	Number of person taken loan		Sources of loan
	Electricity	Tube-well		shallow well/deep well	Weedier	thresher			Radio/Television	Male		Female	Male	

Household code	Having facilities?		Nature of transport ownership	Nature of posesstion of production equipment				Pattern of housing (roof Material)		Nature of ownership of radio/ television		Number of person involved in Organisation		Nature of development organisation	Number of person taken loan		Sources of loan
	Electri-city	Tube-well		shaloe tubewell/deep tubewell	Weedier	thresher				Radio/Twinne	Televisi on	Male	Female		Male	Female	

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Income of the Household (During previos year)										Expenditure Saving (last six month wihout any cost)						
Net income from crop rproduction	Sales of last year				Service	Business	Day labourer (1-Agr, 2- Non agriculu	Remianc e	Rickshw a driving	Others	Total	Fuel for cookong (cowdung , Leafs, wood. others)	Ho using ma terial	Fruits, veg eable	Fishing from ommon propey resourcs	O t h e r s
	Forest resource	Fish	poultry and egg	Livestoc k												

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			Number of person died (last one year)			Possession of asset								Comments of the Investigator			
Number	Nature <sup>1</sup>	Crisis coping mechanism <sup>2</sup>	0-1 years	Mothers during or after delivery	Others		Agricultural equipment (	Fishing net	Furniture (number)						Status of family (1-Non poor, 2-Poor, 3-very poor)	Causes of poverty	
					M	F			Khat	Table	Chair	Sewing Machine	Cupboard				

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<sup>1</sup> 1-death of earned member, 2- disease, 3 –loses of crops, 4- loses due to law and order, 5 natural disaster, 6- dowry, 7-litigation, 8- losses services, 9- losses in business, 10 -others

<sup>2</sup> 1- utilising saving, 2-Selling land, 3- selling other assets, 4- loan from moneylender, 5- Loan from relatives, 6- loan from institution, 7-help from organization

# CBMS Database / Repository Information Sheet

# B E N I N




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## Project Title: Community Based Monitoring System (CBMS) Benin

### Administrative Information:

Project Leader: Dr. Marie Odile Attanasso  
 Address: 03 BP 2200 Cotonou  
 E-mail: [mattanasso@yahoo.fr](mailto:mattanasso@yahoo.fr)

### I. Project Abstract

The Republic of Benin is situated in West Africa. The economic growth of Benin between 1960 and 1999, like that of the majority of the third world, was characterized by a saw tooth evolution. A diagnostic of the Beninese economy reveals a weakness of growth incapable of reducing poverty, the major economic policy objective. From a financial point of view, more than one in two Beninese is poor or vulnerable to poverty. Into this Beninese national context came the Poverty Reduction Strategy Paper (PRSP). The PRSP defined strategies for strong and sustainable growth and was adopted to put in place said strategies. To permit a real undertaking of the process and a real capitalization on the results, it is indispensable that local communities be associated at every step of the monitoring/evaluation of the PRSP. For this reason, the participation of the target populations will be preferred during the monitoring/evaluation process. For the above reasons, the CBMS-Benin proposes, in a context of decentralization, to observe the living conditions of populations in relatively limited groups (like those of the communes and/or the municipalities of the country).

### II. Project objectives

The objective of the CBMS in Benin is to provide the local authorities with information on all the households of the locality so as to monitor their living conditions and to better define local strategies of combating poverty.

The specific objectives are:

- to provide knowledge of the characteristics of the households,
- to define the local development strategies,
- to provide the local authorities with a data base on the living conditions of the households, and
- provide the local authorities with a decision-making tool.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	13 <sup>th</sup> District of Cotonou
<b>Reference year for which the data was taken:</b>	October 2006-November 2006
<b>Database information :</b>	
Number of observation:	Households: 12,337 Individuals: 40,130
Number of variables:	49 variables (see list of variables)
Format:	ASCII (encoded using CSPro)
Software used to store/retrieve information from the database:	SPSS

### IV. List of Indicators/Variables

#### SOCIO-DEMOGRAPHIC VARIABLES

1. Number of households
2. Distribution by gender
3. Distribution by age
4. Relationship of the members of the household to the household head
5. Nationality
6. Educational level
7. Koranic teaching
8. Type of school attended
9. Language spoken at the house
10. Reason for non-attendance to school or stopping of studies
11. Elimination of illiteracy
12. Language in which the populations are educated
13. Matrimonial status
14. Ethnicity
15. Religion
16. Reasons for the presence of the household in the locality

#### CHARACTERISTICS OF THE DWELLING AND THE INHERITANCE OF THE HOUSEHOLDS

17. Type of dwelling of the households
18. Construction materials of the walls of the dwellings
19. Type of roof of the dwellings

20. Number of rooms of the dwellings
21. Mode of lighting of the dwellings
22. Access of the households to water
23. Energy used in the kitchen
24. Evacuation of household wastes
25. Evacuation of waste water
26. Mode of relieving oneself
27. Status of occupation in the dwellings
28. Inheritance of the households

#### SOCIO-COMMUNITY INFRASTRUCTURES

29. Service and education infrastructures de service et d'éducation
30. Socio-community infrastructures
31. Health infrastructures of the different areas

#### HEALTH

32. Most common illnesses of children
33. Principal health problems by order of importance

#### POVERTY

34. Definition of poverty according to the households
35. Estimate of the standard of living according to the household's income
36. Estimate of the poverty bracket to which the households belong
37. Current financial situation of the household
38. Perception of the evolution of the standard of living of the households during the past year (last 12 months)
39. Perception of the evolution of the standard of living of the population of Benin during the past year (last 12 months) by the households of the 13<sup>th</sup> district
40. Estimate of the minimum amount needed per month in order to live
41. Stability of the households' income
42. Information of the households on the DSRP
43. Participation of the households to the development of the DSRP
44. Evaluation of the policies implemented for poverty reduction
45. Satisfaction of the minimum needs of the households
46. Estimate of the minimum needs to have proper living conditions
47. Social integration
48. Follow-up of information
49. Security

**REPUBLIQUE DU BENIN**  
**MIMAP/SSCP/- MAIRIE DE COTONOU/SAIC**

**MODULE DE BASE 2005**

Nombre de membres du ménage (sans les visiteurs) :

Nombre de visiteurs :

Individus de 06 ans et plus (y compris les visiteurs) :

Nom de l'enquêteur :    Nom du contrôleur :    Nom de l'opératrice de saisie

Résultat : 1- Rempli avec le ménage sélectionné    2- Rempli avec remplacement –Refus    3- Rempli avec le remplacement –non trouvé    4- Incomplet

Département :  Commune :  Arrondissement:  Village/quartier de ville:

Qui a répondu à la fiche ménage ?

**CARACTERISTIQUES DE L'HABITAT (H)**

H0 N° de case	H1. Type de l'habitat	H2. Matériaux des murs	H3. Nature du toit	H4. Eclairage	H5. Nombre de pièces	H6. Approvisionnement en eau	H7. Energie cuisine	H8. Evacuation des ordures ménagères	H9. Evacuation des eaux usées	H10. Aisance	H11. Statut d'occupation
	1 - Appartement (AP) 2- Villa (VI)  3 - Maison dans une concession (MA) 4 - Maison en bandes (MAI)  5 - Pièces sans dépendances (PI) 6 - Autre (AU) (précisez)	1 - Béton, ciment, pierres, etc. (BE)  2 - Briques cuites et non-cuites (BR) 3 - Semi-dur (banco amélioré) (SE)  4 - Terre-battue (pisé) (TE) 5 - Bois/Planche (BO) 6- Palme/Bambou (PA) 7 - Autre (AU) (précisez)	1-Dalles (DA)  2-Tuile (TU)  3-Tôle (TO) 4- Chaume/Paille (CH)  5- Bois/Planche (BO) 6- Palme/Bambou (PA)  7 - Autre (AU) (précisez)	1 - Electricité (EL) 2- Groupe électrogène (GR)  3- Lampe à gaz (LAG) 4- Lampe à pétrole (LAP)  5 - Feu de bois (FE) 6- Bougie (BO)  7- Lampion (LAM) 8- Autre (AU) (Précisez )	Mettre dans le bac le nombre de pièces pour l'habitation.	1 - Robinets intérieurs ou extérieurs (RO)  2 - Forage (FO) 3- Bonne fontaine (BO) 4 - Robinet d'un autre ménage (ROB)  5- Citerne (CI) 6- Puits protégé (PU)  7- Puits non protégé (PU) 8- Rivière/fleuve/lac/mare (RI) 9- Autre (AU) (précisez)	1 - Electricité (EL)  2 - Gaz (GA)  3 - Pétrole (PE)  4 - Charbon de bois (CH) 5 - Bois de chauffe (BO) 6- Déchets de récolte (DE) 7 - Autre (AU) (précisez)	1-Voirie publique (VO)  2-Voirie privée (VOI) 3-Dans la nature (DA)  4-Brûlées (BR)  5-Enterrées (EN) 6- Autres (AU) (Précisez)	1-Caniveau fermé (CA)  2-Caniveau à ciel ouvert (CAN) 3-Fosse sceptique (FO)  4- Puits perdu (PU) 5- Egouts (EG)  6-Dans la cour (DA) 7- Dans la nature / Dehors (DAN) 8- Autre (AU) (précisez)	1 - Intérieur privé avec chasse d'eau (IN)  2 - Extérieur privé avec chasse d'eau (EX) 3 - Commun à plusieurs ménages, avec chasse d'eau (CO) 4- Latrines aménagées (LA) 5- Trou dans la parcelle (TR)  6-Dans la nature (DA) 7- Autre (AU) (Précisez)	1 - Propriétaire ayant un titre (PR)  2 - Propriétaire sans titre (PRO) 3 - Locataire (LOC) 4- Logé par l'employeur (LO)  5 - Logé gratuitement par un tiers (LOG) 6 - Location vente (LOV) 7- Propriété familiale (PRF) 8- Autre (AU) (précisez)
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**MIMAP/SSCP/- MAIRIE DE COTONOU/SAIC (MODULE DE BASE)**

Nombre de membres du ménage (sans les visiteurs) :

Nombre de visiteurs :

Individus de 06 ans et plus (y compris les visiteurs) :

Nom de l'enquêteur :       Nom du contrôleur :       Nom de l'opératrice de saisie :

**MODULE PATRIMOINE DU MENAGE**

**PATRIMOINE COMMUN AU MENAGE (PA)**

PA1. Voiture	PA2. Moto/mobylette	PA3. Bicyclette	PA 4. Pirogue	P5. Poste radio
<input type="text"/> inscrivez le nombre	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
PA 6. Poste téléviseur	PA 7. Chaîne HI-FI	PA 8. Lecteur VCD/DVD	PA 9. Magnéscope	P10. Réfrigérateur
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
PA 11. Cuisinière	PA12. Ventilateur	PA13. Fer à repasser électrique	PA14. Fauteuil moderne	P15. Matelas
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
PA16. Lits	PA17. Machines à coudre	PA18. Terrain	PA19. Maison en location	P20. Autre à préciser .....
<input type="text"/>	<input type="text"/>	<input type="text"/> Inscrivez de terrain	<input type="text"/> Inscrivez le montant de la rente mensuelle	<input type="text"/>







N° de ménage  (1)	N° de case  (2)	Nom et prénoms du chef de ménage  (3)	sexe 1 = Masculin (MA) 2= Féminin (FE) (4)	Taille du ménage  (5)
			□	
			□	
			□	
			□	
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N° de ménage	N° de case	Nom et prénoms du chef de ménage	sexe 1 = Masculin (MA) 2= Féminin (FE)	Taille du ménage
(1)	(2)	(3)	(4)	(5)
			□	
			□	
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**MAIRIE DE COTONOU**  
**Service d'Appui aux Initiatives**  
**Communautaires (SAIC)**

**MIMAP BENIN**  
**Système de Suivi**  
**Communautaire de la Pauvreté**  
**(SSCP)**

**Enquête sur les Conditions d'Existence des Ménages de**  
**l'arrondissement de Houénoussou**  
**Cotonou Bénin**

**ECEM**

**Questionnaire de base et Dossier ménage**  
**Caractéristique de l'Habitat**  
**Patrimoine - Fiche ménage**

**A. IDENTIFICATION**

A1. Département -----  
A2. Commune -----  
A3. Arrondissement -----  
A4. Quartier de ville -----  
A5. Zone -----  
A6. Zone de dénombrement -----  
A7. Numéro du ménage -----  
A8. Nom et Prénom du Chef du ménage -----  
A9. Résultat de l'interview

- 1-Rempli avec le ménage sélectionné
- 2- Rempli avec remplacement - refus
- 3- Rempli avec le remplacement - non trouvé
- 4- Incomplet

**CODE**

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**B. CONTROLE**

B1. Date de l'enquête -----  
B2. Nom et prénoms de l'enquêteur -----  
-----  
B3. Date du contrôle -----  
B4. Nom et prénoms du contrôleur -----  
B5. Nom de l'opératrice de saisie -----

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**l'arrondissement de Houénoussou**  
**Cotonou Bénin**

**ECEM**

**Module Communautaire**  
**Infrastructures socio-communautaires**

**A. IDENTIFICATION**

A1. Département -----  
A2. Commune -----  
A3. Arrondissement -----  
A4. Quartier de ville -----  
A5. Zone -----  
A6. Zone de dénombrement -----  
A7. Nom et Prénom du Chef du quartier -----  
A8. Résultat de l'interview

- 1-Rempli avec le chef du quartier sélectionné
- 2- Rempli avec remplacement - refus
- 3- Rempli avec le remplacement - non trouvé
- 4- Incomplet

**CODE**


**B. CONTROLE**

B1. Date de l'enquête -----  
B2. Nom et prénoms de l'enquêteur -----  
-----  
B3. Date du contrôle -----  
B4. Nom et prénoms du contrôleur -----  
B5. Nom de l'opératrice de saisie -----

# CBMS Database / Repository Information Sheet

## C A M B O D I A



**Project Title:** Establishing a Commune-Based Poverty Monitoring System in Cambodia

### Administrative Information:

Project Leader: Try Sothearith  
 Address: National Institute of Statistics (NIS), #365, Monivong Blvd., Boeung Kengkang I, Chamkar Mon, Phnom Penh, Cambodia  
 E-mail: [sothearith\\_t@yahoo.com](mailto:sothearith_t@yahoo.com)

### I. Project Abstract

The Community-Based Poverty Monitoring System (CBPMS) was successfully pilot-tested in Cambodia in 2003-2005 by the Cambodia Development Resource Institute (CDRI) in close collaboration with the National Institute of Statistics and the Seila programme. It provided valuable results, which satisfactorily describes the different facets of poverty in 6 communes in two different provinces and has successfully promoted links between the communes; provincial and national level planning processes through the use of CBPMS data. The project has also developed the capacity of local authorities to implement the CBPMS in their localities.

To meet the long-term objective of creating a sustainable system to locally monitor poverty reduction over time, the project will place emphasis on institution and capacity building at the local level and leadership by the National Institute of Statistics.

There are two parts of the current project or Phase II. The first part is to repeat the implementation of the CBPMS in the piloted six communes that consisted of some 12,000 households and located in two districts in two provinces. The second part of the project is to expand the coverage to cover one full district in one of the poorest provinces. The identified province is Kampong Thom, which was estimated to be one of the three poorest provinces by the national socio-economic survey in 2004.

### II. Project objectives

- To select appropriate indicators for commune-based poverty monitoring and analysis.

- ☑ To provide practical, scientifically generated data to commune councils for their effective planning, monitoring and evaluation of development projects.
- ☑ To produce Commune Poverty Monitoring Reports based on the CBPMS results.
- ☑ To build capacity of the selected commune councils in survey methods and data processing, analysis and use.
- ☑ To promote the link between commune and provincial/national level planning processes in utilising CBPMS data.
- ☑ To cement the link between PMATU and NIS and commune councils and to prepare for an eventual nation-wide CBPMS.
- ☑ To promote a firm process of decentralisation which has the high commitment of Government and donors.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	181 villages in 3 districts of three provinces (see table)
<b>Reference year for which the data was taken:</b>	2006
<b>Database information :</b>	
Number of observation:	Households: 22,298 Individuals: 116,618
Number of variables:	105 major variables (see list of variables)
Format:	MS Excel, SPSS
Software used to store/retrieve information from the database:	SPSS

**Table 1: Pilot Sites**

<b>Province name</b>	<b>District name</b>	<b>Commune name</b>	<b># of village</b>	<b># of HHs</b>
Battambang	Ek phnom	Prek norin	10	2,848
		Prek Luong	7	1,904
		Samraong Khnong	5	7,191
Kratie	Snuol	Snuol	7	2,750
		Sre Char	6	2,306
		Khsem	8	1,367
Kampong Thom	Stung	Kampong Chen	7	1,920
		Tboung		
		Kampong Chen	6	1,281
		Cheung		
		Msar Krorng	11	1,843
		Trea	16	2,208
		Rung Reourng	9	988
		Banteary Stung	15	1,856
		Preah Damrey	9	1,264
		Chamna Kraom	10	1,927
		Chamna Leu	10	1,888
		Samprouch	18	1,911
		Pralay	14	2,299
Por Pork	8	1,203		
Peam Bang	5	619		
<b>TOTAL</b>			<b>181</b>	<b>39,573</b>

#### IV. List of Indicators

##### 1. Demography

- a. Number of population by gender
- b. Number of population by single age,
- c. Number of population by age group
- d. Sex ratio
- e. Relationship to head of household
- f. Dependency ratio
- g. Marital status by gender
- h. Nationality by gender

##### 2. Education

- a. Literacy level
- b. Literacy by gender
- c. Literacy by age group
- d. Literacy by sex of household head
- e. Educational level by gender
- f. Educational level by age group
- g. Educational level by sex of household head

- h. Age at first enrolment by gender
  - i. Grade level by single age by gender (currently studying)
  - j. Access to school (distance from house to school) by gender
  - k. Access to school (distance from house to school) by educational level
  - l. Drop out ration by gender
  - m. Drop out ration by sex of household head
  - n. Reason of drop out by gender
  - o. Reason of drop out by gender of household head
  - p. Reason of drop out by head of household occupation
3. Employment
- a. Occupation by gender (primary and secondary occupation)
  - b. Occupation by age group (primary and secondary occupation)
  - c. Occupation by gender and by sex of head of household (primary and secondary occupation)
  - d. Child labor by gender
  - e. Child labor by gender and by sex of head of household
  - f. Child labor by gender of currently schooling
4. Disability
- a. Type of disability by gender
  - b. Type of disability by age group
  - c. Reason of disability by gender
  - d. Reason of disability by age group
5. Access to health care
- a. Place seek for health care by gender
  - b. Place seek for health care by gender and by sex of head of household
  - c. Place seek for health care by age group
  - d. Distance to health care
6. Fertility and Mortality
- a. Child ever born (CEB-Total)
  - b. Child alive on the date interview
  - c. CEB for the last 12 months
  - d. Mortality rate (Total)
  - e. Child mortality rate (under 1 year)
  - f. Child mortality rate (0 to 5 years)
  - g. Mortality rate (aged more than 5 years)
7. Housing
- a. House ownership
  - b. House ownership by sex of head of household
  - c. Average of house size
  - d. Average of area of homestead land
  - e. Type of wall

- f. Type of roof
  - g. Type of floor
8. Sources of power supply
- a. Type of sources of lighting
  - b. Type of main of fuel use for cooking
9. Source of clean water and sanitation
- a. Sources of water using in wet season
  - b. Sources of water using in dry season
  - c. Type of toilet use
  - d. Type of drinking water
  - e. Sleep in mosquito net
10. Consumptions (by major Items)
11. Average income per month
12. Crises or Household disadvantages
- a. Household with crises or disadvantages
  - b. Average of cost for seriously ill
  - c. Average of cost loss in disaster
  - d. Average of cost loss of crops destroyed by pets
  - e. Average of cost loss of pets died
  - f. Average of cost loss by robbery
13. Property
- a. Cars
  - b. Motorcycles
  - c. Bicycles
  - d. Carts
  - e. Boats (rowing)
  - f. Boats (machine)
  - g. Tractors
  - h. Semi-tractors
  - i. Pumping machines
  - j. Threshing machine
  - k. Generators
  - l. Sewing machines
  - m. Battery
  - n. Television
  - o. Stereo/radios
  - p. Karaoke
  - q. Fans
  - r. Telephone
  - s. Computers
  - t. Other

14. Livestock and poultry
  - a. Cows
  - b. Buffalos
  - c. Pig
  - d. Chickens
  - e. Duck
  - f. Goats
  - g. Sheep
  - h. Crocodiles
  - i. Other
  
15. Agriculture land by household
  - a. Rainy-season land
  - b. Dry-season land
  - c. Perennial crops land
  - d. Season crops land
  - e. Other agriculture land
  - f. Total agricultural land
  - g. Two season-rice land
  
16. Violence, security and order (within last 12 months)
  - a. Domestic violence
  - b. Domestic violence by sex of head of household
  - c. Sexual abuse
  - d. Crime killed
  - e. Violence by other person
  - f. Robbery
  - g. Seeking for help if problem occurred by gender
  
17. Poverty
  - a. Poverty indicators
  - b. List of poor household
  - c. Poverty maps

Confidentiality

The information collected from this census will be strictly confidential, and used for statistical and development purposes only.

**Community-Based Poverty Monitoring System 2006****Household Questionnaire**

A- To be completed by the interviewer before interview					B- To be completed by the interviewer			
Province					Name of household head		Sex	
District					Name of interviewee		Sex	
Commune					Relationship to household head			
Village					Date of interview	Day .....Month.....2006		
Building Number					Starting time .....:..... to .....:.....	Duration ..... minuts		
Household Number					Name of interviewer			
					Signature			
C- To be completed by the supervisor					C- Re-interview			
Name of supervisor					Name of interviewer			
Date of supervision	Day .....Month.....2006				Date of interview	Day .....Month.....2006		
Signature					Name of interviewer			

**Important Notes**

- Please read all of the words in the questionnaire in order to avoid confusion
- All the interviewees must be the head of household, or spouse or of the household head or adult member who can answer. If these people are not present, please postpone the interview and make a new appointment.
- The word "Household" refers to all people living in one house and eating meals together. If they are living in one house, but they eat separately, then they are not counted as one household.
- Included in one household only the members that have been living in that household for the last 12 months. If a member has never been at home during the past 12 months, he cannot be included in the household.
- Write a number of the answers for many questions. Only when you see .

**Respondent: should be head/spouse/adult member of household**

The questions below have to ask the head or spouse. If head or spouse are absented, please ask the adult members of household. Please ask informations to all members of household during the past 12 months.

ID Number	1- Demography						2- Education				
	Please give me the name of all household members, starting with head of the household. A person is counted as a household member if he/she lives in the house or has been absent for less than 12 months.  How many members are living in your household?  Count number.....	Relationship to the head of household. 1=head 2=husband/spouse 3=son/daughter 4=parents 5=grandchild 6=other relatives 7=non relative	Sex 1=male 2=female.	What is [Name].. 's age in completed year?	For person age more than 15 years	Nationality 1=khmer 2=cham 3=chinese 4=vietnames 5=phnong 6=steang 7=kouy 8=thai 9=laos 10=other....	For person age 6 years and over		For person age 6-24 years		
				Write "0" is less than 1 year.	Marrital status 1=never married 2=married 3=live together 4=widower/widowed 5=divorced 6=separate		Can. [Name] read and write or understand any language?  1=Yes 2=No	What is grade [Name..] completed? Grade 1 to 12 please write 1,2,3,.....,11,12 0=Kindergarten 13=Highschool Certificate 14=Tichnical/vocational secondary school 15=College/university 16=Other..... 99=Never study (skip to 12)	What is grades [Name.....] currently studying ? 1=Yes 2=No (skip to 11)	How many kilometres from your house to school?  If less than 1 kilometre write "0"	Why did [Name] stop studying or drop out? 1=Don't want to 2=Very poor in class 3=School is too far 4=No teacher/supplies 5=School fee very high 6=Work for household income 7=Family is poor 8=Must help in household 9=Disability/illness 10=Stoped by parents 11=Too young 12=Fail in exam 13=Other.....
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
01											
02											
03											
04											
05											
06											
07											
08											
09											
10											
11											

ID Number	For person who is 5 years and over		All members		All members		
	3- Work (during past 12 months)		4- Disability		5- Health		
	What was[Name]..'s primary occupation? 1=Faeming 2=Fishing 3=Worker 4=Trade/services 5=farm-employed 6=Civil servant 7=Private-employed 8=Motor taxi-driver 9=Must help in household 10=Student 11=House wife 12=Jobless 13=Livestock 14=Cut tree 15=Too young 16=Too old 17=Other.....	What was[Name]..'s secondary occupation? 1=Faeming 2=Fishing 3=Worker 4=Trade/services 5=farm-employed 6=Civil servant 7=Private-employed 8=Motor taxi-driver 9=Must help in household 10=Student 11=House wife 12=Jobless 13=Livestock 14=Cut tree 15=Too young 16=Too old 17=Other.....	What was[Name]..'s disability?  0=No (skip to 16) 1=Disability of arm(s) 2=Disability of leg(s) 3=Disability of arm(s) and leg(s) 4=Blind-eye 5=Can't listen/deaf mute 6=Other.....	Why was[Name]...'s disability? 1=Fom born 2=Illness 3=Mine/other weapons 4=Gun 5=Traffic accident 6=Fire 7=Snack bite 8=Drop from tree/building 9=Drawn 10= Chemical Poison 11=Violence 12=Too old 13=Work accident 14=Other.....	When[Name] get ill where do he/she seek first for health care?  1=No 2=Hearler traditional 3=Skilled medical professional 4=Non-skilled medical professional 5=Dedicated drug store 6=Health post 7=Health center 8=District referal hospital 9=Provincial referal hospital 10=National Hospital 11=Other.....	Place (Code above)	Distance (Km)
	(12)	(13)	(14)	(15)	(16)	(17)	(18)
01							
02							
03							
04							
05							
06							
07							
08							
09							
10							
11							
12							

6- Fertility and death																	
N	Name	ID Number	19- How many children have born alive to the women?			20- How many of them are living?			21- How many of them have died?			22- How many child born alive during the last 12 months?			23- How many child under one year have died during the last 12 months?		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
01																	
02																	
03																	
04																	

**7- Housing and power**

24 Is this house your property?  Code  
 1=Own. 2=Parents/relative/friend. 3=Rent. 4=Other.....

25 What is the house size?  sqm  
 Number of square meters:leng.....\* wide.....

26 What is the area of homestead land?  sqm  
 Number of square meters:leng.....\* wide.....

27 What type wall of the house?  Code  
 1=Thatch. 2=Bamboo. 3=Wood. 4=Plywood. 5=Concret. 6=Zinc/Aluminium.7=Fibrous. 8=Other plywood. 9=Earth. 10=Other.....

28 What type of roof of the house?  Code  
 1=Thatch. 2=Tiles. 3=Fibrous. 4=Zinc/Aluminium. 5=Concret. 6=Mixed plywood. 7=Plastics. 8=Other.....

29 What type of floor of the house?  Code  
 1=Wood planks/Bamboo strips. 2=Parquet/Polish wood. 3=Ceramic tiles. 4=Cement. 5=Earth/clay. 6=Other.....

**8- Power**

30 What is the main sources lighting?  Code  
 1=Public electricity. 2=Private electricity. 3=Kerosene/Candle. 4=Battery. 5=Rubber fire. 6=Generator. 7=Other.....

31 What types of main fuel use for cooking?  Code  
 1=Firewood. 2=Charcoal. 3=Kerosene. 4=Gas. Waste of coconut. 6=Electricity. 7=Other.....

**9- Water and toilet**

32 What is the main sources of water using in the wet season?  Code  
 1=Pipe water. 2=Tubed/piped well. 3=Dug well. 4=Pond/lake. 5=River/stream/channel. 6=Rainwater. 7=Buying water. 8=Other.....

33 What is the main sources of water using in the dry season?  Code  
 1=Pipe water. 2=Tubed/piped well. 3=Dug well. 4=Pond/lake. 5=River/stream/channel. 6=Rainwater. 7=Buying water. 8=Other.....

34 Which type of toilet facility do your household mainly use?  Code  
 1=Concreted to sewerage. 2=Septic tank. 3=Dug toilet. 4=None/dug land. 5=The field/Open land. 6=Other.....

35 Does your household sleep in the net? 1=Yes. 2=No  Code  Code

36 Type drinking water mainly use? 1=Boiled water. 2=Non boiled water. 3=Puredriking water. 4=Other...

10- Expenditure of household					
	Does your household expenditure on any items during as following?  <b>Types of expenditure</b>	Duration	Value of consumption		
			In cash	In kind	Total
37	Cereals(rice,bread,corn,wheat flour,rice flour,corn meal,rice cakes,noodles,biscuits,...)	7days			
38	Fish(fresh fish,salt and dried fish,canned fish,shrimp,prawn,crab,etc.....)	7days			
39	Meat&poultry(beef,buffalo,mutton,lamp,pork,chicken,duck,innards,dried beef,.....)	7days			
40	Eggs(chicken,duck,quail,fermented/salted eggs,etc.....)	7days			
41	Fresh vegetables(trakun,onion,shallot,cabbage,spinach,carrot,beans,chilli,tomato,etc..)	7days			
42	Spices(sugar,jaggery,salt,chocolatecandy,coriader,red pepper,garlic,ginger,soy sauce,)	7days			
43	Oil and fates(rice branoil,vegetable,pork fate,butter,coconut oil,etc.....)	7days			
44	Prepared and preserved vegetables(cucumber pickles,tomato paste,other pickles,etc.)	7days			
45	Fruits and tuber(banana,orange,apple,sweet potato,cassava,potato,traov,etc.....)	7days			
46	Other fruits:coconut,lotus nut,cashew nut,gourd seed,etc.....	7days			
47	Alcoholic beverages(beer,wine,whisky,scotch,other distilled spirits,.....)	7days			
48	Non-alcoholic beverages(canned or bottles soft drink,mineral,fruit juice/syrup,.....)	7days			
49	Tobacco products(cigarettes,mild tobacco,strong tobacco,etc.....)	7days			
50	Food eaten away from home(meals at work,school,restaurant,snacks,coffe,soft drink)	7days			
51	Expenses for food outside take to home,.....	7days			
52	Expenses for other foods(fried beans,ice cream,.....)	7days			
53	Expenses for studying of all members-household	1year			
54	Expenses for health care of all member-household,.....	1year			
55	Expenses for clothes,shoes,hads,coat,etc.....	1year			
56	Expenses for furniture(table/dest,curtain,tanks,etc.....)	1year			
57	Expenses for jewelery(bracelats,ring,bags,watch,perfume,powder,etc.....)	1year			
58	Expenses for even sach festival,funeralling/ceremonies .....	1year			
59	Expenses for married/parties,etc.....	1year			
60	Expenses for own ceremonies(married,festival even, funerals,.....)	1year			
61	Expenses for recreation,.....	1year			
62	Other Expenses(water,electricity,soap,brush,.....non production cost)	1year			

11- Income	
63- Incomes the household earn per month?  (generate all sources of incomes)  .....Riels	

12- About crises or household disadvantages			
	Has anyone in your household had other events during the last 12 months as following?	1=Yes 2=No	Amount in Riels
64	Anyone had serious ill or injury that cost a lot		.....
65	Natural disaster(drought,floated,storm,.....)		.....
66	Yield of crops is heavily destroyed by pets		.....
67	The pets died that cause too lost,.....		.....
68	Robbery/thief/cheated,.....		.....

13- Property		
Type	Number	Present value (Amount in Riels)
69	Car	
70	Motorcycle	
71	Bicycle	
72	Cart(animals)	
73	Rowing boat	
74	Tractor	
75	Semi-tractor	
76	Water pump	
77	Treshing machine	
78	Genertaor	
79	Sewing machine	
80	Motor boat	
81	Battery	
82	Television	
83	Radio/Stereo	
84	Karaoke	
85	Fan	
86	Telephone	
87	Computer	
88	Other.....	

14- Livestock and poultry		
Type	Number	Amount in Riels
89	Cow	
90	Buffalo	
91	Pig	
92	Chicken	
93	Duck	
94	Goats	
95	Sheep	
96	Crocodiles	
97	Other.....	

15- Agriculture land			
98-Does your household own agriculture land? 1=Yes ,2=No(skip to 106)			
Types of agriculture land		Size of land	
99	Rainy-season rice land		Squaremeters
100	Dry-season rice land		Squaremeters
101	Perennial crop land		Squaremeters
102	Season crop land		Squaremeters
103	Other agricultural lands		Squaremeters
104	Total agricultural land(add 99 to 103)		Squaremeters
105	Two season-rice land		Squaremeters

16- Violence,Security and order within the past 12 months	
106- Has anybody used violence in the household? 1=Yes , 2=No	<input type="text"/> Code
107- Has anybody in the household been victimized by sexual abuse? 1=Yes , 2=No	<input type="text"/> Code
108- Has anybody in the household been killed? 1=Yes , 2=No	<input type="text"/> Code
109-Has anybdy in the household been attacked by other person? 1=Yes ,2=No	<input type="text"/> Code
110-Has anybody in the household been robbed? 1=Yes , 2=No	<input type="text"/> Code
111-In generally,when these problem occurred .Who do you go to help first?(Choose only one answer)	<input type="text"/>
1=Village authorities, 2=Commune authorities,3=District authorities,4=Police,5=Relative,6=Educated elderly,7=School principle, 8=Other.....	Code

17-Death		
112-How many child was died from 0-5 years during the last 12 months?		
(Write number)		
Male	Female	Total
.....	.....	.....
113- How many members of household was died between 5years and over during the last 12 months?		
Male	Female	Total
.....	.....	.....

## Data File Form A: Variable Information

### A. DataFile A: Individual

Position	Variable Name	Variable Label
1	Sr	Serial Munber
2	province	Province
3	district	District
4	commune	Commune
5	village	Village
6	buildingN	Building Number
7	householdN	Household Number
8	sexHH	Sex of Household Head
9	sexRes	Sex of Respondent
10	relationHH	Relationship to Household Head
11	duration	Duration (minutes)
12	q1SRN	q1 Serial number of member
13	q2relation	Q2 Relationship to head of household
14	q3sex	q3 Sex of Respondent
15	q4age	What is your age in complete year ?
16	q5marstat	Marital Status aged 15 and over years old
17	q6national	Nationality
18	q7Literacy	Can read an write or understand any language
19	q8edu	Grade of Education
20	q9study	Current study aged 6-24 years old
21	q10distan	q10 Distance from school (Km)
22	q11reason	q11 Reason for not study
23	q12firstocc	q12 First Occupation
24	q13seconocc	q13 Second Occupation
25	q14disability	q14 disability
26	q15reasondis	q15 Reason of disability
27	q16seekheal	q16 Seeking health care
28	q17distan	q17 Distance from health care (Km)
29	q18sickness	q18 Major sickness during last 12 months

### B. Data File B: Fertility

Position	Variable Name	Variable Label
1	Sr	Serial Number
2	province	Province
3	district	District
4	commune	Commune
5	village	Village
6	buildingN	Building Number
7	householdN	Household Number
8	sexHH	Sex of Household Head
9	sexRes	Sex of Respondent
10	relationHH	Relationship to Household Head
11	duration	Duration (minutes)
12	N	Serial Number
13	IDNumber	ID Number
14	q19M	q19 Number of male born alive
15	q19F	q19 Number of female born alive
16	q19T	q19 Number of Total children born alive
17	q20M	q20 Number of male living or alive
18	q20F	q20 Number of female living or alive
19	q20T	q20 Number of Total children living or alive
20	q21M	q21 Number of male died
21	q21F	q21 Number of female died
22	q21T	q21 Number of Total children died
23	q22M	q22 Number of male born alive during last 12 months
24	q22F	q22 Number of female born alive during last 12 months
25	q22T	q22 Number of Total cildren born alive during last 12 months
26	q23M	q23 Number of male born alive during last 12 months
27	q23F	q23 Number of female born alive during last 12 months
28	q23T	q23 Number of Total children born alive during last 12 months

### C. Data File C: Household Information

Position	Variable Name	Variable Label
1	sr	Serial Number
2	province	Province
3	district	District
4	commune	Commune
5	village	Village
6	buildingN	Building Number
7	householdN	Household Number
8	sexHH	Sex of Household Head
9	sexRes	Sex of Respondent
10	relationHH	Relationship to Household Head
11	duration	Duration (minutes)
12	Number	Number of member
13	q24House	q24 Is this house your property?
14	q25Hsize	q25 Size of House (sqm)
15	q26homland	q26 Homestead land (sqm)
16	q27wall	q27 Type of Wall
17	q28roof	q28 Roof of house
18	q29floor	q29 Floor
19	q30lighting	q30 The main source of lighting
20	q31fuelcook	q31 The main source of fuel for cooking
21	q32watersum	q32 The main source of water in dry season
22	q33waterwet	q33 The main source of water in wet season
23	q34toilet	q34 The type of Toilet
24	q35net	q35 Household sleep in mosquito nets
25	q36drinwater	q36 Drinking water in the family
26	q37A	q37A Cereals in cash (Riels)
27	q37B	q37B Cereals in kind (Riels)
28	q37C	q37C Cereals Total (Riels)
29	q38A	q38A Fish in cash (Riels)
30	q38B	q38B Fish in Kind(Riels)
31	q38C	q38C Fish Total (Riels)
32	q39A	q39A Meat&poultry in cash (Riels)
33	q39B	q39A Meat&poultry in kind (Riels)
34	q39C	q39C Meat&poultry in Total (Riels)
35	q40A	q40A Eggs in cash (Riels)
36	q40B	q40B Eggs in kind (Riels)
37	q40C	q40C Eggs in Total (Riels)
38	q41A	q41A Fresh vegetables in cash (Riels)
39	q41B	q41B Fresh vegetables in kind (Riels)
40	q41C	q41C Fresh vegetables in Total (Riels)
41	q42A	q42A Spices in cash (Riels)
42	q42B	q42B Spices in kind (Riels)
43	q42C	q42C Spices in Total (Riels)
44	q43A	q43A Oil and fates in cash (Riels)
45	q43B	q43B Oil and fates in kind (Riels)
46	q43C	q43C Oil and fates in Total (Riels)
47	q44A	q44A Prepared and preserved vegetables in cash (Riels)
48	q44B	q44B Prepared and preserved vegetables in kind (Riels)
49	q44C	q44C Prepared and preserved vegetables in Total (Riels)
50	q45A	q45A Fruits and tuber in cash (Riels)
51	q45B	q45B Fruits and tuber in kind (Riels)
52	q45C	q45C Fruits and tuber in Total (Riels)
53	q46A	q46A Other fruits: in cash (Riels)
54	q46B	q46B Other fruits: in kind (Riels)
55	q46C	q46C Other fruits: in Total (Riels)
56	q47A	q47A Alcoholic beverages in cash (Riels)
57	q47B	q47B Alcoholic beverages in kind (Riels)
58	q47C	q47C Alcoholic beverages in Total (Riels)
59	q48A	q48A Non-alcoholic beverages in cash (Riels)
60	q48B	q48B Non-alcoholic beverages in kind (Riels)
61	q48C	q48C Non-alcoholic beverages in Total (Riels)
62	q49A	q49A Tobacco products in cash (Riels)
63	q49B	q49B Tobacco products in kind (Riels)

64	q49C	q49C Tobacco products in Total (Riels)
65	q50A	q50A Food eaten away from home in cash (Riels)
66	q50B	q50B Food eaten away from home in kind (Riels)
67	q50C	q50C Food eaten away from home in total (Riels)
68	q51A	q51A Expenditure for food outside take to home in cash (Riels)
69	q51B	q51B Expenditure for food outside take to home in kind (Riels)
70	q51C	q51C Expenditure for food outside take to home in Total (Riels)
71	q52A	q52A Expenditure for other food in cash (Riels)
72	q52B	q52B Expenditure for other food n kind (Riels)
73	q52C	q52C Expenditure for other food in total (Riels)
74	q53A	q53A Expenditure for studying of all members-household in cash (Riels)
75	q53B	q53B Expenditure for studying of all members-household in kind (Riels)
76	q53C	q53C Expenditure for studying of all members-household in Total (Riels)
77	q54A	q54A Expenditure for health care of all members-household in cash (Riels)
78	q54B	q54B Expenditure for health care of all members-household in kind (Riels)
79	q54C	q54C Expenditure for health care of all members-household in Total (Riels)
80	q55A	q55A Expenditure for clothes in cash (Riels)
81	q55B	q55B Expenditure for clothes in kind (Riels)
82	q55C	q55C Expenditure for clothes, in Total (Riels)
83	q56A	q56A Expenditure for furnitures in cash (Riels)
84	q56B	q56B Expenditure for furnitures in kind (Riels)
85	q56C	q56C Expenditure for furnitures in Total (Riels)
86	q57A	q57A Expenditure for jewelry in cash (Riels)
87	q57B	q57B Expenditure for jewelry in kind (Riels)
88	q57C	q57C Expenditure for jewelry in Total (Riels)
89	q58A	q58A Expenditure for funeralling ceremonies or festivale in cash (Riels)
90	q58B	q58B Expenditure for funeralling ceremonies or festivale in kind (Riels)
91	q58C	q58C Expenditure for funeralling ceremonies or festivale in total (Riels)
92	q59A	q59A Expenditure for married reception/parties,etc in cash (Riels)
93	q59B	q59B Expenditure for married reception/parties,etc in kind (Riels)
94	q59C	q59C Expenditure for married reception/parties,etc in Total (Riels)
95	q60A	q60A Expenditure for own ceremonies in cash (Riels)
96	q60B	q60B Expenditure for own ceremonies in kind (Riels)
97	q60C	q60C Expenditure for own ceremonies in Total (Riels)
98	q61A	q61A Expenditure for recreation in cash (Riels)
99	q61B	q61B Expenditure for recreation in kind (Riels)
100	q61C	q61C Expenditure for recreation in total (Riels)
101	q62A	q62A Other expenditures (water electricity, soap, .... ) in cash (Riels)
102	q62B	q62B Other expenditures (water electricity, soap, .... ) in kind (Riels)
103	q62C	q62C Other expenditures (water electricity, soap, .... ) in Total (Riels)
104	Q63income	q63 Average income of household per month (Riels)
105	q64A	q64A Household member had serious disease or injury
106	q64B	q64B Money spend for household member had serious ill or injury (Riels)
107	q65A	q65A Natural disaster (drought/flooded/storm...)
108	q65B	q65B Lost of money from natural disater (Riels)
109	q66A	q66A Yield of crops is heavily distroyed by pets
110	q66B	q66B Yield of crops is heavily distroyed by pets
111	q67A	q67A Death of raise animale resulting in big loss
112	q67B	q67B Death of raise animale resulting in big loss (Riels)
113	q68A	q68A Robbed, theft, being cheated
114	q68B	q68B Robbed, theft, being cheated (Riels)
115	q69A	Car (Number)
116	q69B	Car (Riels)
117	q70A	q70A Motocycle (Nmuber)
118	q70B	q70B Motocycle (Riels)
119	q71A	q71A Bicycle (Number)
120	q71B	q71B Bicycle (Riels)
121	q72A	q72A Cart animale (Number)
122	q72B	q72B Cart animale (Riels)
123	q73A	q73A Rowind boat (Number)
124	q73B	q73B Rowind boat (Riels)
125	q74A	q74A Tractor (Number)
126	q74B	q74B Tractor (Riels)
127	q75A	q75A Semi-tractor (Number)
128	q75B	q75B Semi-tractor (Riels)
129	q76A	q76A Water pumping machine (Number)

130 q76B	q76B Water pumping machine (Riels)
131 q77A	q77A Treshing machine/milling machine (Number)
132 q77B	q77B Treshing machine/milling machine (Riels)
133 q78A	q78A Generator (Number)
134 q78B	q78B Generator (Riels)
135 q79A	q79A Sewing machine (Number)
136 q79B	q79B Sewing machine (Riels)
137 q80A	q80A Boat machine (Number)
138 q80B	q80B Boat machine (Riels)
139 q81A	q81A Battery (Number)
140 q81B	q81B Battery (Riels)
141 q82A	q82A Television (Number)
142 q82B	q82B Television (Riels)
143 q83A	q83A Stereo/Radio (Number)
144 q83B	q83B Stereo/Radio (Riels)
145 q84A	q84A Karaoke (Sets)
146 q84B	q84B Karaoke (Riels)
147 q85A	q85A Fan (Number)
148 q85B	q85B Fan (Riels)
149 q86A	q86A Telephone (Number)
150 q86B	q86B Telephone (Riels)
151 q87A	q87A Computer (Number)
152 q87B	q87B Computer (Riels)
153 q88A	q88A Other (Number)
154 q88B	q88B Other (Riels)
155 q89A	q89A Cow (Number)
156 q89B	q89B Cow (Riels)
157 q90A	q90A Buffalo (Number)
158 q90B	q90B Buffalo (Riels)
159 q91A	q91A Pig (Number)
160 q91B	q91B Pig (Riels)
161 q92A	q92A Chiken (Number)
162 q92B	q92B Chiken (Riels)
163 q93A	q93A Duck (Number)
164 q93B	q93B Duck (Riels)
165 q94A	q94A Goat (Number)
166 q94B	q94B Goat (Riels)
167 q95A	q95A Sheep (Number)
168 q95B	q95B Sheep (Riels)
169 q96A	q96A Crocodile (Number)
170 q96B	q96B Crocodile (Riels)
171 q97A	q97A Other animals (Number)
172 q97B	q97B Other animals (Riels)
173 q98farmland	q98 Does your household own agriculture Land
174 q99rainyland	q99 Rainy-season rice land (sqm)
175 q100dryland	q100 Dry-season rice land (sqm)
176 q101perland	q101 Perennial crop land (sqm)
177 q102seascrop	q102 Season crop land (sqm)
178 q103othagriland	q103 Other agricultural lands (sqm)
179 q104totaland	q104 Total agricultural land (sqm)
180 q105twosealand	q105 Two season-rice land (total of 93 to 99) (sqm)
181 q106violen	q106 Has anybody used violence in the household
182 q107sexual	q107 Has anybody in the household been vicimized by sexual abuse
183 q108kill	q108 Has anybody in the household been killed
184 q109wounded	q109 Has anybody in the household been attack by others
185 q110robbed	q110 Has anybody in the household been kill by robbed
186 q111seekhelp	q111 In the general, when these problems occurred who you will go for help
187 q112M	q112M Male child motality aged 0 to 5 years
188 q112F	q112F Female child motality aged 0 to 5 years
189 q112T	q112T Total child motality aged 0 to 5 years
190 q113M	q113M Male household members died aged 5 years and over
191 q113F	q113F Female household members died aged 5 years and over
192 q113T	q113T Total number of household members died aged 5 years and over

# CBMS Database / Repository Information Sheet

## GHANA

4

**Project Title:** Implementing a Community-Based Poverty Monitoring System in Ghana

### **Administrative Information:**

Project Leader: Dr. Felix A. Asante  
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### **I. Project Abstract**

In light of the existence of a decentralized governance structure, Ghana has successfully institutionalized the local government concept with the objective to ensure that people are directly involved in the decision-making process and responsible for their own development. With this development, the MIMAP Project in Ghana proposes to implement a Community-Based Monitoring System. The proposed system will use very simple and easy to administer questionnaires on core poverty indicators in which members of the community will collect, process and validate in order to create a sense of ownership. Results will finally be disseminated to development planners and community leaders through workshops and seminars to help policymaking and prioritization of policy programs targeted at the communities.

### **II. Project objectives**

The objectives of the CBMS-Ghana shall be to:

- Provide communities with simple and easy to collect poverty indicators to determine the prevailing standard of living and target developmental efforts at them;
- Develop a regular and up to date core set of welfare indicators to assess the poverty status at the community level; and
- Improve capacity of data collection at the District and Unit Committee levels in order to provide early warning systems in the living standards of the communities.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	3 communities, namely Dodowa, Prampram and Ningo, in the Dangme West District
<b>Reference year for which the data was taken:</b>	2004
<b>Database information :</b>	
Number of observation:	Households: 6,730 Individuals: 25,433
Number of variables:	(see list of variables)
Format:	SPSS
Software used to store/retrieve information from the database:	SPSS

### IV. List of Indicators/Variables

MIMAP Indicators and Variables		
AREA OF CONCERN	INDICATORS	VARIABLES
1. Composition and Characteristics	Demographic and Social Characteristics	Population, Area size, Size of available farmlands, Average household sizes
2. Political Participation	Participation of household members in community organization and electoral processes	Number of households with members involved in at least one community organization Number of members with eligible/registered/actual voters in household
3. Basic Education and Literacy	Educational facilities Educational attainment and literacy of household members	Existence of Schools/distance Educational materials, teachers Elementary enrolment (6-12yrs); Secondary enrolment (13-16yrs); Educational level of household head; Household Literacy (ability to read and write)

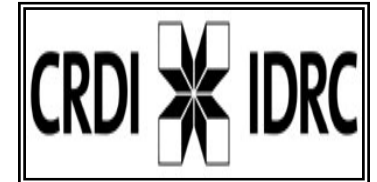
4. Income and Livelihood	Sources of Income -Wages or salaries from employed household members -Income from livelihood activities and other sources - Income form household members abroad	Average household income Income and Economic activities of household members; Number of household members with a job/business
5. Nutrition	Nutritional status of children 0-6years old	Number of Children (0-6yrs) by height, weight, sex and age Caloric intake
6. Housing and Shelter	Characteristics of housing unit of the household Household amenities	Households living in own or rented houses; Number of people living in room. Number of household type of construction materials used for roofs and walls of dwelling
7. Water and Sanitation	Households with sanitary toilet facilities Households with access to safe water	Type of toilet facilities used Source of water supply; Distance to one within the community
8. Health	Health indicators and access to health facilities	Common diseases within community Child and maternal mortality Presence of health workers, hospitals, health posts etc. Distance to such facilities
9. Social and Community	Social and Community status as perceived by household members	Availability of Electricity; Telephone, Postal facilities; Banks or credit facilities Type of transportation facilities
10. Peace and Order	Crime Incidence Conflicts or armed encounters within community members	Presence of Police post Number of crime victims by type of crime (rape, murder, robbery, abuse, physical injury) Number of conflicts or armed encounters

Source: CBMS Ghana Proposal, 2002

V. Questionnaires



**COMMUNITY-BASED MONITORING SYSTEM**  
**HOUSEHOLD QUESTIONNAIRE**



**A - GENERAL INFORMATION**

QUESTIONNAIRE REF. NUMBER 

--	--	--	--	--	--	--	--

ENUMERATOR'S NAME: -----

RESPONDENT'S NAME AND ADDRESS:-----

REGION: -----

DISTRICT: -----

ENUMERATION AREA (EA): -----

TOWN/VILLAGE: -----

HOW LONG HAS THE HOUSEHOLD BEEN IN THE TOWN/VILLAGE OR EA SINCE 

--	--	--	--

 (YEAR)

DATE OF INTERVIEW:

TIME OF INTERVIEW: FROM 

--	--	--	--

 TO: 

--	--	--	--

ANY COMMENTS:-----

<i><b>B - COMPOSITION AND CHARACTERISTICS OF HOUSEHOLD</b></i>						
1	2	3	4	5	6	7
Member ID	Write down the names of all persons who normally live and eat together in this household, Starting with the head	What is [NAME] relationship to Head of Household. Head-----1 Wife/husband----- 2 Son/daughter----- 3 Grandchild-----4 Father/Mother-----5 Relative to head or spouse-----6 Other relative-----7 Not related-----8	SEX  Male----- 1 Female----- 2	How old was [NAME] at last birthday	What is [name] marital status. Married-----1 Informal/loose union---2 Divorced/Separated--- 3 Never married-----4 Widowed-----5	How long has [NAME] been away in the last 12 months  <b>(MONTHS)</b>





E – EMPLOYMENT			F - HEALTH			
Mem. ID	18	19	20	21	22	23
	What was [NAME] employment status in the main job in the last 7 days? Self-employment-----1 Unpaid family worker---2 Casual worker-----3 Regular employee-----4 Domestic employee-----5 Student/Apprentice-----6 Other (specify)-----7	What is the main activity (industry) of the place of [NAME’S] main job? Agric/Forestry/Fishing-----1 Mining and Quarrying-----2 Manufacturing-----3 Construction----- 4 Transport/Storage/Comm-----5 Wholesale/Retail trade-----6 Finance/Insurance/Services-----7 Electricity, Gas and Water-----8 Community/Social Services---- 9 Fish processor ----- 10	Was [NAME] sick or injured in the last 4 weeks Yes----1 No-----2	What sort of sickness/injury did [NAME] suffer? Fever/malaria-----1 Gastro intestinal/ Diarrhea -----2 Injury/Accident----- 3 Dental----- 4 Skin condition-----5 Eye-----6 Ear, Nose or throat---7 Coughing-----8 HIV/AIDS -----9 Other (specify)-----10	What kind of health provider did [NAME] see? Private hospital/clinic-----1 Public hospital/clinic----- 2 Community health center---- 3 Private Doctor/Dentist-----4 Missionary hospital/clinic----5 Pharmacist/drugstore----- 6 Traditional healer -----7 Spiritual healer-----8 Other (specify)-----9	Has name ever been pregnant (for females only) Yes ---- 1 No ---- 2

<b>F. HEALTH (Cont'd)</b>					
Member ID	24	25	26	27	28
	Has [NAME] been pregnant the last 12 months?  Yes ----- 1  No ----- 2 <b>(move to section G)</b>	Did [NAME] have a live birth in the last 12 months.  Yes-----1 No-----2	Where did delivery take place?  TBA -----1 Maternity home ----2 Health center -----3 At home -----4 Other (specify) -----5	Did [NAME] receive pre-natal care during the pregnancy?  Yes-----1 No-----2	Did [NAME] receive post-natal care after delivery?  Yes-----1 No-----2

**G - CHILD MORTALITY**

1. How many children do you have of your own?

2. Did you loose any child before the age of 5 years?

Yes-----1

No-----2

3. If Yes, how many and at what age (list them)

No. of children	Age ( <b>in months</b> ) at which child was lost. (0 = before birth)
1	
2	
3	
4	
5	
6	
7	
8	

4. Did the household lose any mother as a result of childbirth?

Yes-----1

No-----2

**H - HOUSING AND SHELTER**

1. In what type of dwelling does the household live?

Separate house----- 1

Semi-detached house----- 2

Flat/Apartment-----3

Compound house (rooms) -----4

Huts/buildings (same compound)-----5

Huts/buildings (different compounds)---- 6

Other (specify)-----7

2.How many rooms does this household occupy?

(Do not include bathrooms, toilets, kitchen)

3.What is your present occupancy status?

Own-----1

Renting-----2

Provided rent free-----3

Perching-----4

Other (specify)-----5

4. What is the material of the roof of the house?
- Mud-----1
  - Thatch-----2
  - Wood-----3
  - Iron Sheets-----4
  - Cement/Concrete-----5
  - Roofing tiles-----6
  - Asbestos-----7
  - Other (specify)-----8

5. What is the material of the walls of the house?
- Mud/Mud bricks-----1
  - Stone-----2
  - Burnt bricks-----3
  - Cement/sandcrete-----4
  - Wood/Bamboo-----5
  - Iron sheets-----6
  - Cardboard-----7
  - Other (specify)-----8

## **I - LIGHTING, WATER AND SANITATION**

1. What is the main source of lighting for your dwelling
- Electricity-----1
  - Generator-----2
  - Kerosine/ Gas lantern -----3
  - Candles/torches -----4
  - Biogas -----5
  - Osono -----6
  - Other (specify) -----7

2. What is the main fuel used by the household for cooking?
- Wood-----1
  - Charcoal-----2
  - Gas-----3
  - Electricity-----4
  - Kerosine-----5
  - Other (specify)-----6

3. What is the main source of drinking water?
- Piped into dwelling or compound-----1
  - Public outdoor tap-----2
  - Borehole-----3
  - Protected well-----4
  - Unprotected well, rain water-----5
  - River, lake, pond-----6
  - Vendor or truck-----7
  - Other (specify)-----8

4. How far is this main source of drinking water

Distance

Distance Code

5. How does your household get rid of rubbish/refuse?

- Collected-----1
- Dumped by household----2
- Burned by household-----3
- Buried by household-----4
- Other (specify)-----5

**DISTANCE CODE**

- Yard.....1
- Metre.....2
- Kilometre.....3
- Mile.....4

6. What type of toilet is used by household?

- Flush toilet (WC)-----1
- Covered pit latrine-----2
- Uncovered pit latrine----3
- Pan/bucket-----4
- KVIP----- 5
- No toilet (bush)----- 6
- No toilet (beach) ----- 7
- Other (specify)-----8

**J. INCOME AND LIVELIHOOD**

1. During the past 12 months, did you or any member of your household engage in work/activities to earn income?

- Yes-----1
- No-----2

2. Allocate household source(s) of income (last 12 months)

i) Employment/Wage	
ii) Household farming	
iii) Household fishing	
iv) Non-farm self employment	
v) Rental	
vi) Remittance	
vii) Other income(s)	
Total	

3. Allocate household Expenditure sources (last month)

i) Food expenditure (Actual)	
ii) Food expenditure (imputed) (consumption from own farm or as wage income)	
iii) Expenditure on Housing (actual and Imputed)	
iv) Non-Food expenditure (actual)	
1. Education	
2. Health	
3. Water	
4. Lighting	
5. Garbage/refuse disposal	
6. Toilet facility	
7. Transport	
8. Other (specify)	
v) Other non-food expenditure	
1.	
2.	
3.	
vi) Expenditure on Remittance(s)	
TOTAL	

**K. PEACE AND ORDER**

1. In the past 12 months, have you or anyone else in your household been a victim of a violent crime [such as physical/sexual assault (rape or defilement) pickpocketing (robbed or spouse abuse)]?

- Yes-----1
- No-----2

2. If yes to Question 1, specify type of violent crime?

-----

3. What is the major cause of conflict in your community?

- No conflict-----1
- Indebtedness-----2
- Ethnic conflict-----3
- Political differences-----4
- Marriage-----5
- Land dispute-----6
- Chieftaincy-----7
- Religion-----8
- Fishing dispute -----9
- Stealing -----10
- Distraction of farms by cattle -----11
- Other (specify)-----12

4. In general, when these problems occur (in question 1 and 3), who do you go for help first?

- Community/Village Authorities ----- 1
- District Authorities-----2
- Police Station-----3
- Relative(s)-----4
- Elderly Person in Community-----5
- Chief fisherman -----6
- Other (specify) -----7

**L. ACCESS TO SOCIAL AND COMMUNITY SERVICES**

1. Does any member of the household have access to the following social and community services.

Social & Community Service	Yes-----1 No-----2	How far is this from your home (km)
1. Bank Account		
2. Post Office Address		
3. Telephone		
(i) Mobile		
(ii) Land Line (home)		
(iii) land line (public)		
4. Susu		

**M. ACCESS TO SOCIAL PROGRAMME**

1. Did you benefit from any of the following national programmes?

Programmes	Yes ----- 1	No ----- 2
Social Investment Fund (SIF)		
Village Infrastructure Project (VIP)		
Poverty Alleviation Fund		
Others (specify)		

2. What was the nature of benefit?

- Financial-----1
- Extension-----2
- Other (specify)-----3

3. Did you benefit from any social programme organised directly by the District/local community?

Yes-----1

No-----2

4. Did you benefit from any social programme organized directly by an NGO.

Yes-----1

No-----2

5. Is the household/individual a registered **Health Insurance** member.

Yes-----1

No-----2

6. If No why ?

-----  
7. Have you ever benefited from the Health Insurance Scheme?

Yes-----1

No-----2

# CBMS Database / Repository Information Sheet

## INDONESIA



**Project Title:** Promoting the Implementation of Community Based Monitoring System to Local Governments in Indonesia

### Administrative Information:

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### I. Project Abstract

Given the relatively poor performance of the traditional poverty identification methods in Indonesia (Suryahadi & Sumarto 2001) and the fact that district governments in Indonesia now have more independence in setting their budgets, it is important that a new poverty monitoring system be developed to ensure better targeting in poverty programs and more efficient government spending.

Therefore, the purpose of the pilot project on Community Based Monitoring System (CBMS) in Indonesia is to design a new method that can accurately identify poor families. The method must have a solid methodological background, easy to be administered by locals, and adaptive to local specific poverty conditions. Furthermore, it should give speedy results and give objective results, which means it should be relatively tamper-proof. Meanwhile, the second purpose of the pilot is to promote CBMS to local governments once it is tested on several villages in Indonesia.

### II. Project objectives

The project will gather household information that is necessary in order to create a composite index that will summarize all the multidimensional aspect of poverty into a single figure. Construction of such index is the first effort to be undertaken in Indonesia. We shall use it as a tool to promote the importance of CBMS to local government officials.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	Cianjur District, West Java Province Demak District, Central Java Province
<b>Reference year for which the data was taken:</b>	Cianjur: March – April 2005 Demak: May 2005

<b>Database information :</b>	
Number of observation:	Households: 5,379 (1,428 in Cibulakan, 1,295 in Parakantugu, 1,384 in Kedondong, and 1,272 in Jungpasir)
	Individuals: 18,852 (5,314 in Cibulakan, 3,958 in Parakantugu, 4,528 in Kedondong, and 5,052 in Jungpasir)
Number of variables:	124 variables for household observation and 19 variables for individual level information
Format:	(see list of variables)
Software used to store/retrieve information from the database:	Microsoft Excel
	Microsoft Excel

#### IV. List of Indicators/Variables

##### INDICATORS

Type of Information	Indicators
<b>Household Level Information</b>	
<i>Demographic</i>	Age and sex of household head Marital status of household head Household size
<i>Education</i>	Education level of household head This household has a school-age member who is out of school
<i>Employment</i>	Number of working-age household members who are working Number of school-age household members who are working The spouse is working Occupation that provides the most income in this household This household receives income from outside the household
<i>Food Security</i>	Number of meals a day Staple food usually consumed Household members consume meat, chicken, or fish at least once a week
<i>Health</i>	Type and place of treatment sought during illness Main source of drinking water Whether drinking water is boiled Ownership of toilet facilities and type used Use of contraceptives among adult/married household members

## Incident of child and/or infant death in the family

For women respondents and if there is a child <5 years old

Whether Received routine antenatal and/or postnatal care from health officials during pregnancy for child under 5 years old  
 Child under 5 years old has been immunized.  
 Assistance during delivery for child under 5 years old

*Asset Ownership*

Ownership status of house  
 House size  
 House material and characteristics  
 Ownership of durable goods, including productive assets  
 Source of light  
 Source of cooking fuel  
 Number of farm animals  
 Whether buy new clothing at least once a year  
 Access to formal credit market in the last 3 years  
 Savings

*Political and Security*

Participation in last political process at national and local level  
 Whether has been a victim of crime in last 12 months, type of crime  
 Access to information (television, radio, newspaper, internet)

**Village Level Information**

Availability of school  
 Availability of health center  
 Availability of vocational training facility  
 Availability of market  
 Number of market days in a week  
 Availability of police station  
 Type of road in village, accessibility during rainy season  
 Availability of public transportation  
 Main water source in village  
 Availability of post office, bank, telecommunications kiosk

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Source: Final Report, November 2006

## V. Questionnaires

### Final Family Questionnaire

CBMS Indonesia Pilot Project:  
Family Welfare Census 2005

Month: April

#### A. Address:

1. Street number/name	:	.....
2. Hamlet/neighborhood	:	...../...../.....
3. Village	:	.....
4. <i>Kecamatan</i>	:	.....
5. Municipality/ <i>Kabupaten</i>	:	.....
6. Province	:	.....
7. Family number	:	.....

#### B. Family Head Characteristics:

8. Name	:	.....
9. Marital status	:	.....
		<b>Code: (1) single</b> <i>(2) married (3) divorced</i> <i>(4) widow/widower</i>
10. Main occupation	:	.....

#### C. Education and Occupation of Family Members:

11	11a.	11b.	11c.	11d.	11e.	11f.	11g.
	Status in family	Sex <i>(1)Male</i> <i>(2)Female</i>	Age	Literate <i>(1) Yes</i> <i>(2) No</i>	Attending school <i>(1)Yes</i> <i>(2)No</i>	Working <i>(1)Yes</i> <i>(2) No</i>	Highest education <i>(1) Not finished primary</i> <i>(2) Finished primary</i> <i>(3) Finished junior secondary</i> <i>(4) Finished senior secondary</i> <i>(5) Finished college</i> <i>(6) Finished university</i>
1	Head						
2	Spouse						
3	Child						
4	Child						

11	11a.	11b.	11c.	11d.	11e.	11f.	11g.
5	Child						
6	Child						
7	Child						
8	Child						
9	Child						

12. Occupation that provides the most income in family	:	.....
13. Does the family routinely accept transfers (in cash or in kind) from outside the family?	:	.....
		Code: (1) Yes (2) No

#### D. Family Consumption Pattern

14. Did most members of the family eat at least twice a day in the last month?	:	.....	Code: (1) Yes (2) No
15. Did most members of the family consume meat (beef/chicken/etc) at least once a week in the last month?	:	.....	Code: (1) Yes (2) No
16. Did most members of the family consume fish (excluding salted fish) at least once a week in the last month?	:	.....	Code: (1) Yes (2) No
17. Did most members of the family consume egg at least once a week in the last month?	:	.....	Code: (1) Yes (2) No

#### E1. Family Health

18. Where did an ill family member go for treatment during the past year? <i>(a) Hospital</i> <i>(b) Public health center</i> <i>(c) Private clinic</i> <i>(d) Private physician practice</i> <i>(e) Nurse/midwife</i> <i>(f) Over the counter medicines</i> <i>(g) Alternative healer</i> <i>(h) Others, specify: .....</i>	(a) ..... (b) ..... (c) ..... (d) ..... (e) ..... (f) ..... (g) ..... (h) .....	Code: (1) Yes (2) No
19. The main source of funds to go to formal health facilities.	.....	Code: (1) Out-of-pocket (2) Poor family health card (3) Government health insurance (4) Borrow (5) Reimbursed by employer

		(6) Others, specify: .....
20. If the couple is still of reproductive age, do they use contraceptive measures?	.....	Code: (1) Yes (2) No
21. If yes, type:	.....	Code: (1)IUD (2)Injection (3)Condom (4)MOW/MOP (5)Pill (6)Implant
22. Was there any child death during the past three years?	.....	Code: (1) Yes (2) No
23. Is there any infant younger than five years old?	.....	Code: (1) Yes (2) No

**E2. If the family has an infant**

24. Did the mother receive routine prenatal treatment (minimum 4 times)?	.....	Code: (1) Yes (2) No
25. Did the mother receive postnatal treatment up to 40 days after the birth?	.....	Code: (1) Yes (2) No
26. Who assisted the last child delivery?	.....	Code: (1) Doctor (2) Housewife (3) Traditional midwife (4) Others, specify: .....
27. Types of immunization received by the youngest child:  (a) BCG (b) DPT (c) Polio (d) Measles (e) Hepatitis B	(a) (b) (c) (d) (e)	Code: (1) Yes (2) No

**F. House Condition and Facility**

28. House ownership status	.....	Code: (1) Own (2) Rent (3) Official (4) Borrow (5) Live-in (6) Others, specify: .....
29. Are there any other families living in the same house?	.....	Code: (1) Yes (2) No
30. If yes, how many families are living in the house?	..... families	
31. How many persons (including respondent's family) are living in this house?	..... persons	
32. House area	..... m <sup>2</sup>	
33. Type of floor	..... ....	Code: (1) Ceramics (2) Tile (3) Cement (4) Wood (5) Bamboo (6) Dirt (7) Others, specify: .....

34. Bathroom	.....	Code: (1) Personal (2) Public (3) River (4) Sea (5) Others, specify:.....
35. Lavatory	.....	Code: (1) Private (2) Public (3) River (4) Garden (5) Sea (6) Others, specify:.....
36. Source of drinking water	.....	Code: (1) Bottled water (2) Purified water/tapwater (3) Protected well (4) Unprotected well (5) River/rainwater (6) Others, specify:.....
37. If drinking from a well, tools used to extract water	.....	Code: (1) Electric pump (2) Manual pump (3) Bucket
38. Is the drinking water boiled?	.....	Code: (1) Yes (2) No
39. Source of light	.....	Code: (1) State Electricity (2) Generator (3) Kerosene lamp (4) Torch/candle (5) Others, specify:.....
40. If using state electricity, type of connection	.....	Code: (1) Own connection (2) Connect from another house
41. Source of cooking fuel	.....	Code: (1) Gas (2) Kerosene (3) Wood/Charcoal (4) Others, specify:.....

### G. Ownership of Durable Goods

Good	Number
<b>Electronic goods (unit):</b>	
42. Radio	42.....4
43. Tape Recorder	43.....
44. B/W TV	44.....
45. Color TV	45.....
46. Video/VCD/DVD	46.....
47. Telephone	47.....
48. Cellular phone	48.....
49. Refrigerator	49.....
50. Satellite-dish	50.....
51. Computer	51.....

52. Sewing machine	52.....
53. Fan	53.....
54. AC	54.....
55. Others, specify:.....	55.....
<b>House (unit)</b>	
56. House	56.....
<b>Vehicle (unit):</b>	
57. Bicycle	57.....
58. Motorcycle	58.....
59. Car	59.....
60. Boat	60.....
61. Motorboat	61.....
62. Delman	62.....
63. Rickshaw	63.....
64. Others, specify:.....	64.....
<b>Land (m<sup>2</sup>):</b>	
65. Garden	65.....
66. Fields	66.....
67. Garden in front of house	67.....
68. Pool	68.....
<b>Farm animals (number):</b>	
69. Cow/horse	69.....
70. Sheep/pig	70.....
71. Chicken/duck/goose	71.....
72. Others, specify:.....	72.....

#### H. Clothing, Credit and Savings

73. Did the family buy new clothes in the past year? .....		Code: (1) Yes every member (2) Yes some members (3) No
74. Do family members have different clothing for different activities? .....		Code: (1) Yes every member (2) Yes some members (3) No
75. Did the family take out credit (money or goods) from a formal institution (banks/cooperative) in the past 3 years? .....		Code: (1) Yes (2) No
76. Did the family mortgage any asset in the past 3 years? .....		Code: (1) Yes (2) No
77. Did the family have to sell any assets to pay debt in the past year? .....		Code: (1) Yes (2) No
78. Does the family have any savings in formal institution (bank/cooperative)? .....		Code: (1) Yes (2) No

**I. Politics and Security:**

79. Did any eligible family member vote in the last general election?	.....	Code: (1) Yes every member (2) Yes some members (3) No
80. Did any adult family member participate in community activities in the past year?	.....	Code: (1) Yes every member (2) Yes some members (3) No
81. Did any family member become a victim of crime in the past year?	.....	Code: (1) Yes (2) No
82. If yes, type of crime	.....	
83. If yes, crime scene	.....	Code: (1) In the village (2) Outside the village

**J. Access to Information:**

84. Did adult family members access information during the past week from:		
a. Newspapers	(a).....	Code: (1) Yes (2) No
b. Magazines	(b).....	
c. TV	(c).....	
d. Radio	(d).....	
e. Internet	(e).....	

**K. Access to Government Program:**

85. Did the family receive assistance from these government programs in the past year:		
a. Rice for the poor	(a).....	Code: (1) Yes (2) No
b. Health card	(b).....	
c. Nutritional supplements	(c).....	
d. School scholarships	(d).....	
e. Productive credit	(e).....	
f. Others 1.....	(f).....	
g. Others 2.....	(g).....	

## VI. LIST OF VARIABLES IN THE DATABASE

### 124 variables of households' observation:

No	Variable	Description	No	Variable	Description
1	Date	Date-month-year	65	Bgk42	Own radio
2	Cadre name	Name of cadre	66	Bgk43	Own tape recorder
3	Bak1	Name of kampong	67	Bgk44	Own B/W TV
4	Rt	Neighborhood	68	Bgk45	Own color TV
5	Rw	Neighborhood	69	Bgk46	Own video/VCD/DVD
6	Dusun	Name of hamlet	70	Bgk47	Own telephone
7	Desa	village	71	Bgk48	Own cellular phone
8	Kec	Sub district	72	Bgk49	Own refrigerator
9	Kab	Municipality	73	Bgk50	Own satellite-dish
10	Prop	Province	74	Bgk51	Own computer
11	Desa1	Village1	75	Bgk52	Own sewing machine
12	Kec1	Subdistrict1	76	Bgk53	Own fan
13	Kab1	Municipality1	77	Bgk54	Own air conditioner
14	Prop1	Province1	78	Bgk55	Own other electronic device
15	Nofam	Family number	79	Bgk55d	other electronic (specify)
16	Bbk8	Name of family head	80	Bgk56	Own house
17	Bbk9	Marital status	81	Bgk57	Own bicycle
18	Bbk10	Main occupation	82	Bgk58	Own motorcycle
19	Bek12	Occupation that provides the most income in family	83	Bgk59	Own car
20	Bek13	Routinely accept transfer	84	Bgk60	Own boat
21	Bdk14	Eat at least twice a day	85	Bgk61	Own motorboat
22	Bdk15	Consume meat	86	Bgk62	Own delman
23	Bdk16	Consume fish	87	Bgk63	Own rickshaw
24	Bdk17	Consume egg	88	Bgk64	Own other vehicle
25	Bek18a	Treatment	89	Bgk64d	Specify other vehicle
26	Bek18b	Treatment at public health center	90	Bgk65	Own land (garden)
27	Bek18c	Treatment at private clinic	91	Bgk66	Own land (fields)
28	Bek18d	Treatment at private physician practice	92	Bgk67	Own garden in front of house
29	Bek18e	Treatment at nurse/midwife	93	Bgk68	Own pool
30	Bek18f	Treatment at over the counter medicines?	94	Bgk69	Own cow/horse
31	Bek18g	Treatment at alternative healer	95	Bgk70	Own sheep/pig
32	Bek18h	Treatment at others places	96	Bgk71	Own chicken/duck/goose
33	Bek18hd	specify others places for treatment	97	Bgk72	Own other animals
34	Bek19	Main source fund	98	Bgk72d	Own other animals (specify)
35	Bek19d	Specify main source of fund	99	Bhk73	Buy new clothes
36	Bek20	Contraceptive measures	100	Bhk74	Have different clothing
37	Bek21	Type of contraceptive	101	Bhk75	Take out credit
38	Bek22	Deceased child	102	Bhk76	mortgage
39	Bek23	Any infant	103	Bhk77	Sell asset
40	Bek24	Prenatal treatment	104	Bhk78	Own saving
41	Bek25	Postnatal treatment	105	Bik79	Vote in general election
42	Bek26	Assist	106	Bik80	Participate in community activities

43	Bek27a	Type of immunization is BCG	107	Bik81	Become a victim
44	Bek27b	Type of immunization is DPT	108	Bik82	Type of crime
45	Bek27c	Type of immunization is polio	109	Bik83	Crime scene
46	Bek27d	Type of immunization is measles	110	Bjk84a	Access to newspaper
47	Bek27e	Type of immunization is Hepatitis B	111	Bjk84b	Access to magazine
48	Bfk28	House ownership status	112	Bjk84c	Access to television
49	Numpang	If family live-in to other family	113	Bjk84d	Access to radio
50	Bfk29	Any other families are living in the same house	114	Bjk84e	Access to internet
51	Bfk30	(If yes) how many families	115	Bkk85a	Receive rice for the poor program
52	Bfk31	(if yes) how many persons	116	Bkk85b	Receive health card program
53	Jumlah	Number of persons (respondents' family)	117	Bkk85c	Receive nutritional supplements
54	Bfk32	House area	118	Bkk85d	Receive school scholarship
55	Bfk33	Type of floor	119	Bkk85e	Receive productive credit
56	Bfk34	Bathroom	120	Bkk85f	Receive other program1
57	Bfk35	Lavatory	121	Bkk85fd	Specify other program1
58	Bfk36	Source of drinking water	122	Bkk85g	Receive other program2
59	Bfk36d	Source of drinking water (other)	123	Bkk85gd	Specify other program2
60	Bfk37	Tools used to extract water	124	Bkk86	BKKBN's welfare stage
61	Bfk38	Water boiled			
62	Bfk39	Source of light			
63	Bfk40	Type of connection			
64	Bfk41	Source of cooking fuel			

### 19 variables for individual level information:

No	variable	Description	No	Variable	Description
1	Rt	Neighborhood	11	Prop1	Province1
2	Rw	Neighborhood	12	Nofam	Number of family/census
3	Dusun	Name of hamlet	13	Hb	Status in family
4	Desa	Village	14	Jk	Sex
5	Kec	Sub district	15	Usia	Age
6	Kab	Municipality	16	Baca	Literate
7	Prop	Province	17	Sekolah	Attending school
8	Desa1	Village1	18	Kerja	Working
9	Kec1	Subdistrict1	19	pendidikan	Highest education
10	Kab1	Municipality1			

# CBMS Database / Repository Information Sheet

## LAO-PDR

6

**Project Title:** Establishing a Commune Based Poverty Monitoring System in Lao PDR

### Administrative Information:

Project Leader: Dr. Samaychanh Boupha  
 Address: National Statistical Center, P.O. Box: 46; Luangphabang Roads.  
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### I. Project Abstract

Based on the learning from the PEP collaboration network, the community-based monitoring system (CBMS) has been widely acknowledged by many countries in the region. The CBMS, which was successfully implemented in countries such as Vietnam and the Philippines, is also of great importance for Lao PDR where there is an urgent need in monitoring poverty towards its eradication and investigate the possibilities to adopt it based on the local need. The National Statistical Center (NSC), the body responsible for poverty analysis and monitoring, seeks to implement the CBMS in Lao PDR. The pilot project will focus on capacity-building at local levels of project sites (2 districts of 2 provinces) to meet the long-term objective of creating a sustainable system to locally monitor poverty reduction over time. The NSC foresees and expects the project expansion of the coverage of CBMS will increase and the techniques of CBMS could be adopted at the national level.

### II. Project objectives

The objectives of the CBMS – Lao PDR are as follows:

- To select other appropriate indicators for commune-based poverty monitoring and analysis in addition to existing indicators that determined in the “Village Book”. Offer communities with simple and easy to collect poverty indicators to determine the prevailing standards of living;
- To provide practical scientifically generated data to local authorities for their effective planning, monitoring and evaluation of development projects. To provide policy makers with data to be used for prioritisation of projects, effective planning and monitoring of developmental programmes in the various communities;
- To build capacity of the selected local authorities in data collection. Strengthening research skill of NSC’s staffs

- To strengthening the coordination between NSC and local authorities as well as among local authorities themselves
- To produce Poverty Monitoring Reports based on the CBMS results.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	Pilot Phase: 4 villages in Savanakheth and Saravanh Province  Expansion Phase: 4 villages in Savanakheth and Saravanh Province
<b>Reference year for which the data was taken:</b>	2004 (pilot) and 2005 (expansion)
<b>Database information :</b>  Number of observation:  Number of variables:  Format:  Software used to store/retrieve information from the database:	Households: 458 (2004)  Individuals: 2,815 (2004)  158 variables (see list of variables)

### IV. List of Indicators/Variables

CBMS & Village Book Indicators		
<u>Class</u>	<u>Indicators</u>	<u>Variables</u>
1. General Information	Village appearance	<i>Village area , Number of rivers, Roads, Market, Border joining</i>
2. Population characteristics and Accommodation	1. Population, households	<i>Population size, house holds size, integrated households, agricultural households.</i>
	2. Population changes in the past 12 months	<i>New born infants, Number of Deaths, Number of people move in and out</i>

	3. Population by age group	<i>Below 1 year, 1 year, 2 years, 3 years, 4 years, 5-9 years, 10-14 years, 15-60 years, Number of people who can not work, 61 years up</i>
	4. Main Occupation( people who are 10 years up only) in the past 12 months.	<i>Lowland rice, upland rice, state officers, private officers,</i>
3. Household characteristics	1. By accommodation	<i>Number of household live in concrete house, half concrete half wood, wooden house, bamboo house, and others</i>
	2. By sanitation	<i>Number of households use toilet in sewage system, number of households use dried unprotected toilet, number of households no toilet</i>
	3. By water using	<i>Number of households use supplied water, Number of household use well, borehole, and number of household use water from river, stream, pond, and number of household use from other source of water</i>
	4. By energy use for cooking	<i>Number of household use electricity, number of household use Cole, gas, petrol, number of household use charcoal/firewood, and number of household use others</i>
4. Agricultural area	1. cereal crop	<i>seasonal rice, irrigational rice, upland rice, maize, starchy roots, vegetable</i>
	2. Industrial crop	<i>area of soybean, mungbean, peanut, tobacco,..</i>
	3. Industrial trees and fruit bearing trees	<i>Wig tree, Sak tree, Tamarind, Mango tree</i>
5. Agricultural production	1. cereal crop	<i>seasonal rice, irrigational rice, upland rice, maize, starchy roots, vegetable</i>
	2. Industrial crop	<i>soybean, mungbean, peanut, tobacco,..</i>
	3. Industrial trees and fruit bearing trees	<i>Wig tree, Sak tree, Tamarind, Mango tree</i>
6. Livestock	1. Animal feeding data	<i>Number of cows, buffaloes, pigs, poultries, ship &amp; goats, horse, elephants, fish,</i>
	2. Animal death data	<i>Number of cows, buffaloes, pigs, poultries, ship &amp; goats, horse, elephants</i>
7. Industry & Handicraft	Number of households and laborers	<i>weaving, bamboo production, furniture, soil burnt production, carving, gold &amp; silver articles production, production from rice&lt;bread, noodle, ..&gt;, ferment fish production, agricultural tool production, others...</i>
8. Education	1. kindergarten & creese	<i>Number of school, Number of classrooms, Number of teachers, Number of children</i>

	2. Primary school	<i>Number of school, Number of grades, Number of classrooms, Number of teachers, Number of students who do not pass the final exam.</i>
9. Public Health	Basic public health service	<i>Number of dispensary, Number of clinic, Number of drugstore, Number of village drug bag, Number of traditional treated, Number of midwife, Number of doctor, physician, physician assistant, medical volunteer, and others.</i>
10. Poverty	Poverty line measurement	<i>Rice, clothing, accommodation, medical expenditure, educational expenditure,</i>
11. Other social situation of village	Other social situation of village	<i>stealing case, Number of addict, drug selling case, conflict on land or things that parent left, divorced case, reputation in family, raping case, murder and others..</i>

### The list of Variables

No	Class	Indicators
1	1. Village profile	Urban or Rural
2		Access to electricity
3		Access to water
4		Access to road
5		Access to market
6		Access to health care centre
7		Access to school
8	2.1. Number of Population and Households	Number of collective households
9		Number of agriculture households
10		Number of population
11		Number of Female
12		Number of industry and handicraft Household
13	2.2. Population change in the past 12 months	
14		Number of newborn population
15		Number of death population
16		Number of move in population
17		Number of move out population
18	2.3. Number of Population By age group	
19	2.4. Professional	Number of population who are lowland farmer
20		Number of population who are upland farmer
21		Number of population who are Government - Private officer

22		Number of population who are State enterprise officers
23		Number of population who are Government officers
24		Number of population who are Private officers
25		Number of population who are Transportation officers
26		Number of population who are Construction officers
27		Number of population who are unemployed
28		Number of population who are other employed
29		Number of population who are Student
30		Number of population who are Retired/sick / too old
31	2.5. Household characteristics	Number of households living in concrete house
32		Number of households living in mixed concrete/wood house
33		Number of households living in wooden house
34		Number of households living in bamboo house
35		Number of households living in other house
36	Sanitation	
37		Number of households using modern toilet
38		Number of households using normal toilet
39		Number of households have no toilet
40	Water source	
41		Number of households using water supply
42		Number of households using water from well, borehole, numlin
43		Number of households using water from river, stream, pond
44		Number of households using water from other source
45	Energy use for cooking	
46		Number of households using energy from electricity
47		Number of households using energy from petrol, gas
48		Number of households using energy from wood/charcoal
49		Number of households using energy from other source
50	3. Agriculture	
51	3.1. Plantation	
52	Planted and Harvest Area 2006	Area of lowland rice growing
53		Area of irrigated rice growing
54		Area of upland rice growing
55		Area of maize growing
56		Area of root and nut growing
57		Area of vegetable growing
58		Area of soy bean growing
59		Area of mung bean growing
60		Area of peanut growing
61		Area of tobacco growing

62		Area of Tea growing
63		Area of Coffee growing
64		Area of Sugar cane growing
65		Area of Corn growing
66		Area of Vig growing
67		Area of Sak growing
68		Area of ketasna growing
69		Area of Ngangphara growing
70		Area of tamarind growing
71		Area of mango growing
72		Area of other growing
73	Production	
74		Production of lowland rice
75		Production of irrigated rice
76		Production of upland rice
77		Production of maize
78		Production of root and nut
79		Production of vegetable
80		Production of soy bean
81		Production of mung bean
82		Production of peanut
83		Production of tobacco
84		Production of tea
85		Production of coffee
86		Production of Sugar cane
87		Production of Sugar corn
88		Production of tamarind
89		Production of mango
90		Production of other
91	3.2. agriculture, livestock	Number of cattle
92		Number of newborn cattle
93		Number of buffalos
94		Number of newborn buffalos
95		Number of pigs
96		Number of newborn pigs
97		Number of sheep & goats
98		Number of newborn sheep & goats
99		Number of poultry
100		Number of horses
101		Number of elephant
102		Number of fish releasd

103		Number of other
104	3.3 agriculture, livestock died	Number of death cattle
105		Number of death buffalos
106		Number of death pigs
107		Number of death poultry
108		Number of sheep & goats
109		Number of horses
110		Number of elephant
111		Number of other
112	4. Industrial and handicraft	
113	4.1. Industrial and handicraft activities by sex	Number of population who do weaving
114		Number of population who do knitting
115		Number of population who do furniture production
116		Number of population who do earth burned production
117		Number of population who do carving
118		Number of population who do silver and gold production
119		Number of population who do bread & biscuit production
120		Number of population who do ferment fish production
121		Number of population who do agricultural tools production
122		Number of population who do other
123	5. Education	Proportion of household which have member can read and write
124		Proportion of household which have member can not read and write
125		Number of population who are illiteracy
126		Proportion of household which have member drop out from school
127		Proportion of household which have "no fund" as the main cause of member drop out from school
128		Proportion of household which have " school is far" as the main cause of member drop out from school
129		Proportion of household which have " handicap" as the main cause of member drop out from school
130	6. Public health	Proportion of household which have a member ill in past 12 months
131		Proportion of population who are ill associated with dengue fever
132		Proportion of population who are ill associated with Malaria
133		Proportion of population who are ill associated with diarrhea
134	7. Poverty	Proportion of poor household
135		Proportion of poor non household

136		Proportion of poor household relating to lack of clothes
137		Proportion of poor household relating to lack of permanent house
138		Proportion of poor household relating to lack of expenditure on health care
139		Proportion of poor household relating to lack of expenditure on education
140		Proportion of poor household relating to lack of rice
141	8. Income	Proportion of household which have agriculture as main source of income
142		Proportion of household which have agriculture as main source of income
143		Proportion of household which have private employee as main source of income
144		Proportion of household which have Government employee as main source of income
145		Proportion of household which have Hunting and forest products as main source of income
146		Proportion of household which have Household business as main source of income
147		Proportion of household which have other as main source of income
148	9. Property and durable	Proportion of household which own estate
149		Proportion of household which own a car
150		Proportion of household which own a House, building
151		Proportion of household which own motorbike
152		Proportion of household which own bicycle
153		Proportion of household which own tractor
154		Proportion of household which own TV
155		Proportion of household which own radio
156		Proportion of household which own telephone
157	10. Expenditure	Share of food and non food expenditure
158	10. Consumption	Share of food and non food consumption

### Household Questionnaire of CBMS

General Information	Code
4. Bamboo house _____	<input type="text"/> <input type="text"/>
District _____	<input type="text"/> <input type="text"/>
Village _____	<input type="text"/> <input type="text"/> <input type="text"/>
Household No. _____	<input type="text"/> <input type="text"/> <input type="text"/>
Unit _____	<input type="text"/> <input type="text"/> <input type="text"/>
Household head _____	

Date of Interview	_____
Interviewee	_____
Surveyor	_____
Provincial Supervisor	_____
Central Supervisor	_____

**Part I: Data which combined into village book**

**I. Number of Household, Population, and Population change in past 12 months.**

1. what type is your household?	pleas mark ( √ ) inside box below		
1. Individual household	<input type="text"/>		
2. Integrated household	<input type="text"/>		
2. Is your household agricultural?	pleas mark ( √ ) inside box below		
1. Yes	<input type="text"/>		
2. No	<input type="text"/>		
3. How many people living in the household?	Female	Male	Total
	<input type="text"/>	<input type="text"/>	<input type="text"/>

		Answer Box		
4. Is there any change in number of household members in past 12 months?		pleas mark ( √ ) inside box below		
1. Yes		<input type="checkbox"/>		
2. No		<input type="checkbox"/> → <input type="button" value="Skip to Qs9"/>		
<i>- If yes, Please respond Questions below</i>		Female	Male	Total
5. H 4. Bamboo house				
6. How many deaths?				
7. How many people who moved out the household?				
8. How many people who moved in the household?				

## II. Data of Household members

	9	10	11	12			13	14
No.	Name of household member, please start from household head	what is relationship to household head? 1. Household head 2. Husband/Wife 3. Father/mother/father in law/mother in law 4. Son/daughter 5. Cousin 6. Not cousin	Sex? 1. M 2. F	Date of birth?			Age ?	What is the main occupation? (for people who are 10 above) 1. Low land farmer 2. Upland rice farmer 3. State Officer 4. Private Officer 5. Unemployed person 6. Animal breeder 7. Fish farm and Fishermen 8. Others (specify)_____
				DD	MM	YY		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								

III. Household Characteristics	Answer Box
<b>15. What type of house does your household live in? ( only one answer)</b> 1. Concrete House 2. Half wood and Concrete 3. Wood house 4. Bamboo house 5. Others (Specify)	<b>Pleas mark(√) inside box</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>16. What kind of toilet does your household use? (only one answer)</b> 1. Sewage System toilet 2. dug toilet/dried toilet 3. Other 4. No toilet	<b>Pleas mark(√) inside box</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>17. What is the source of water for your household? (only one answer)</b> 1. Water Supply 2. Bore holds/ wells 3. River, Ponds 4. Other (Specify)	<b>Pleas mark(√) inside box</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>18. What is the main source energy for cooking? (only one answer)</b> 1. Electricity 2. Petrol, Gas and Coal 3. Firewood and Charcoal 4. Others (Specify)	<b>Pleas mark(√) inside box</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

#### IV. Agriculture, Plantation

19. Did your household work on farm in past 12 months? 1. Yes; 2. No →

Cereal Crop	Planted area(ha)	Production(Ton)
20. Lower land rice		
21. Irrigated rice		
22. Upland rice (include garden rice, upland rice field, heel rice field)		
23. Sweet Maize		
24. cassava and nut root		
25. All kind of Vegetable		

<b>Industrial Crop</b>	<b>Planted area(ha)</b>	<b>Production(Ton)</b>
26. Boy bean		
27. Mung bean		
28. Peanut		
29. Tobacco		
30. Maize for animal feed		
31. Others (Specify) _____		
<b>Industrial Tree</b>	<b>Planted area(ha)</b>	<b>Production(Ton)</b>
32. Vick Tree		m3
33. Sak Tree		m3
34. Tamarind Tree		
35. Mango Tree		
36. Others(Specify) _____		

### V. Agriculture, Livestock

Skip to Q.63

37. Did you household bread any animal in past 12 months? 1. Yes 2. No



<b>Items</b>	<b>Number</b>	<b>Newborns</b>
38. Cow		
39. Buffalo		
40. Horse		
41. Elephant		
42. Pig		
43. Sheep		
44. Goat		
<b>- Poultry</b>		
45. Chicken		
46. Duck		
47. Others (Specify) _____		
48. Number of released fish		
49. Volume of caught fish (kilogram)		
50. Others (Specify)		

## VI. Livestock death Data (from disease)

51. Did your animals die from disease in past 12 months? 1. Yes ; 2. No →

Skip to Q.63

If yes pleas, give number to each kind of animal below	Number
52. Cow	
53. Buffalo	
54. Hors/Bamboo house	
55. Elephant	
56. Pig	
57. Sheep	
58. Goat	
<b>Æ Poultry</b>	
59. Chicken	
60. Dug	
61. Others (Specify)	
62. Others(Specify)	

## VII. Industry and Handicraft

63. Did your household members do any industrial or handicraft work? 1. Yes, 2. No →

Skip to Q.74

Item	Unit	Female	Male	Total
64. Weaving	persons			
65. Produce bamboo appliance	persons			
66. Produce Furniture	persons			
67. Produce burned earth products	persons			
68. Wood Carving	persons			
69. Produce valuable decorated units	persons			
70. Produce Bakery, bread, biscuit, noodle	persons			
71. Produce fermented fish	persons			
72. Produce agricultural tools	persons			
73. Others (Specify)	persons			

## VIII. Poverty

Answer Box

74. How many kilograms of rice consume per 1 month?	Kilograms
75. Does your household have sufficient clothes for using?	pleas mark ( ✓ ) inside box below
1. Yes	<input type="checkbox"/>
2. No	<input type="checkbox"/>

76. Is your house permanent ?  1. Yes  2. No	pleas mark ( ✓ ) inside box below
	<input type="checkbox"/> <input type="checkbox"/>
77. Does your household have sufficient money for health care?  1. Yes  2. No	pleas mark ( ✓ ) inside box below
	<input type="checkbox"/> <input type="checkbox"/>
78. Does you household have sufficient money for education?  1. Yes  2. No	pleas mark ( ✓ ) inside box below
	<input type="checkbox"/> <input type="checkbox"/>

## Part II. Additional Information

### IX. Health

79. Does your household use bed net while sleeping?  1. Yes  2. No	pleas mark ( ✓ ) inside box below		
	<input type="checkbox"/> <input type="checkbox"/>		
80. Does you household always boil water for drinking?  1. Yes  2. No	pleas mark ( ✓ ) inside box below		
	<input type="checkbox"/> → Skip to Q. 82 <input type="checkbox"/>		
81. If no, Why?  1. We have purred water for drinking  2. Other (Specify) _____	pleas mark ( ✓ ) inside box below		
	<input type="checkbox"/> <input type="checkbox"/>		
82. Were your household member ill in past 12 months?  1. Yes  2. No	pleas mark ( ✓ ) inside box below		
	<input type="checkbox"/> <input type="checkbox"/> → Skip to Q. 93		
<b>Æ If Yes, Please give number of ill people with each disease</b>  83. Dengue Fever  84. Malaria  85. Diarrhea  86. Tuberculosis  87. Measles  88. HIV/AIDS  89. Others (Specify) _____	Female	Male	Total

<p>90. Basically, when there is any house member got illness, does your household buy medicine to cure yourself or go to see a doctor in the hospital, clinic or health center?</p> <p>1. Buy medicine to cure ourselves</p> <p>2. Go to hospital/ health center</p>	<p>pleas mark (√) inside box below</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/> → Skip to Q.92</p>						
<p>91. If you buy, where do you buy? (only one answer)</p> <p>4. Bamboo house</p> <p>2. Traditional drug store</p> <p>3. Shops, that medicine is available</p> <p>4. Other (Specify) _____</p>	<p>pleas mark (√) inside box below</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>→ Skip to Q. 93</p>						
<p>92. What kind of hospital, health center?</p> <p>1. Central hospital (only one answer)</p> <p>2. Provincial/District hospital</p> <p>3. Dispensary/Health center</p> <p>4. Private Clinic</p> <p>5. Abroad Clinic/ hospital</p> <p>6. Others (Specify) _____</p>	<p>pleas mark (√) inside box below</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>						
<p><b>X. Education</b> <span style="float: right;">Answer Box</span></p>							
<p>93. Is there any person who neither read nor write lao language?(for 8 years above)</p> <p>1. Yes</p> <p>2. No</p>	<p>pleas mark (√) inside box below</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/> → Skip to Q.95</p>						
<p>94. If yes, How many people?</p>	<table border="1"> <thead> <tr> <th>Female</th> <th>Male</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Female	Male	Total	<input type="text"/>	<input type="text"/>	<input type="text"/>
Female	Male	Total					
<input type="text"/>	<input type="text"/>	<input type="text"/>					
<p>95. Was there any household member went out from school?</p> <p>1. Yes</p> <p>2. No</p>	<p>pleas mark (√) inside box below</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/> → <input type="checkbox"/></p>						
<p>96. If Yes, which level that he/she went out? (only one answer)</p> <p>1. Kindergarten</p> <p>2. Primary</p> <p>3. Lower secondary school</p> <p>4. Upper secondary school</p> <p>5. University</p> <p>6. Others (Specify) _____</p>	<p>pleas mark (√) inside box below</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>						

97. What is the main reason caused him/her went out from school?  1. No fund ( only one answer)  2. The school is too far  3. Ill or Handicap  4. Others (Specify)	pleas mark (√) inside box below
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

**XI. Income**

98. What is the main source of income for your household?  1. Agriculture(Plantation and Livestock)  2. Hiring in Private company ( only one answer)  3. State office work  4. Hunting and gather wood products  5. Household Business  6. Other (Specify)	pleas mark (√) inside box below
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

<i>Please tell your income in money to each respective work below</i>	Kip per month	Kip per year
99. Agriculture(Plantation and Livestock)		
100. Hiring in Private company		
101. State Office Work		
102. Hunting and gather wood products		
103. Household Business		
104. Others (Specify)		

**XIII. Property and durable appliances**

<i>Property and durable appliance of household</i>	Number	Value (kip)
105. Estate (ha)		
106. Houses, buildings		
107. cars and truck		
108. Motorbike ( only one answer)		
109. Bicycle		
110. Two wheels tractor		
111. Four wheels tractor		
112. Tuk Tuk		
113. Fridge		
114. Television		
115. Video/Radio/Tape		
116. Mobile, Cellular phone		
117. Table Telephone		
118. Computer		
119. Other (Specify)		

**XIV. Unexpected event & Violence toward household**

	Answer Box
120. Did your household or household member get any unexpected event? 1. Yes 2. No	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> → Skip to Q.124
121. If Yes, what kind was it? 4. Bamboo house (only one answer) 2.Stealing 3.Robbery 4. Other (Specify)	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
122. Did you report to any village organization or other organization? 1. Yes 2. No	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> → Skip to Q.124
123. If Yes, what kind of organization did you report to? 1. Village Organization (Only one answer) 2. Police Station 3.Others (Specify)	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
124. Did you or your household member get any violence in past 12 months? 1. Yes 2. No	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> → Skip to Q.129
125. If Yes, What kind was it? 1. Body hurting (only one answer) 2. Threatening 3. Others(Specify)	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
126. Did you or household member report to any village organization or others? 1. Yes 2. No	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> → skip to Q.128
127. If Yes, What kind of organization did you report to? 1. Village Organization (only one answer) 2. Police Station 3. Others(Specify)	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
128. By whom was it caused? 1. Strangers (only one answer) 2. from known people 3. From both	Pleas mark (√) in box below <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

# CBMS Database / Repository Information Sheet

# PHILIPPINES

7

**Project Title:** Development of a Community-Based Monitoring System in the Philippines

## Administrative Information:

Project Leader: Dr. Celia M. Reyes  
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## I. Project Abstract

CBMS in the Philippines is now being adopted and used as part of the local development planning and monitoring process by a growing number of local government units in the country. Many LGUs all over the country have already form partnership with the CBMS Philippine Team, apportioning resources from their own development funds for the implementation and utilization of the CBMS in their respective localities. Since 1999, the Team has provided free technical assistance to LGUs who are willing to implement CBMS. The CBMS Philippines Team, together with concerned national government agencies such as the National Anti-poverty Commission and the Department of Interior and Local Government, is working towards the expansion of the coverage of the CBMS implementation in the country. As of February 2007, CBMS is being implemented in 28 provinces – 16 of which are implementing it province-wide. This covers 348 municipalities and 24 cities covering 9,088 barangays.

## II. Project Objective

The CBMS project aims to collaborate with partner local government units, non-government organizations, donor agencies and other development stakeholders on the implementation and full-scale institutionalization of a CBMS in the Philippines.

Specifically, the project:

- provides technical support to concerned national government agencies (NGAs) and other interest groups on poverty assessment and monitoring

system-related initiatives as well as in the building of a national repository of CBMS data.

- conduct advocacy with government and non-government funding organizations for the use of CBMS data in formulating appropriate policies and programs and in targeting eligible beneficiaries
- provide trainings on data collection, data processing, data validation and planning and budgeting using CBMS data
- develop and refine CBMS methodologies to incorporate new developments and demands from partners
- document and disseminate CBMS experiences and related findings of local partners

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	15 provinces and 5 cities
<b>Reference year for which the data was taken:</b>	2000-2007
<b>Database information :</b>  Number of observation:  Number of variables:  Format:  Software used to store/retrieve information from the database:	Households: 1,145,142  Individuals: 5,415,447  (see list of variables)  text (ASCII) files  Natural Resource Database (NRDB), CBMS Statistical Simulator

**CBMS-Philippines database**  
**As of May 31, 2007**

Pilot Areas	Reference year	Coverage	
		household	individual
<b>PROVINCE</b>			
1 Palawan	2000	81,449	415,092
(+ 15 villages of Puerto Princesa City)	2002	67,705	330,745
(+ 17 villages of Puerto Princesa City)	2005	112,318	543,555
2 Camarines Norte (6 municipalities)	2003	39,004	193,952
Camarines Norte (12 municipalities) 1/	2006	56,605	271,220
3 Bulacan (90% completed)	2005	385,036	1,763,033
4 Agusan del Sur (95% completed)	2005	98,110	495,055
5 Marinduque	2005	46,386	206,370
6 Camiguin 1/	2005	680	2,966
7 Biliran (Cabucgayán)	2005	3,717	17,636
Biliran (from 7 municipalities) 1/	2006	23,625	108,939
8 Eastern Samar (7 municipalities)	2005	12,647	61,628
Eastern Samar (14 municipalities)	2006	24,435	121,085
9 Leyte 1/	2005	12,413	58,763
10 Samar 1/	2005	91	438
11 Camarines 1/	2006	10,150	51,263
12 Albay 1/	2006	12,232	61,595
13 Bataan (9 municipalities) 1/	2006	28,477	132,418
14 Northern Samar 1/	2006	454	2,115
15 Negros Occidental (Magalona) 1/	2006	764	3,501
<b>CITY</b>			
1 Pasay City	2005	65,117	270,130
2 Science City of Muñoz	2005	14,239	62,981
3 Tanauan City	2005	24,897	124,082
4 Masbate City	2005	15,331	74,423
5 Escalante City, Neg. Occ-GRB 1/	2006	9,260	42,462
	<b>Total</b>	<b>1,145,142</b>	<b>5,415,447</b>

1/ partial data

#### IV. List of Indicators

##### List of CBMS core indicators

BASIC NEEDS		CORE INDICATORS	
A.	Health	1	Proportion of children's deaths (0-5 years old)
		2	Proportion of women deaths due to pregnancy-related causes
B.	Nutrition	3	Proportion of children 0-5 years old who are malnourished
C.	Housing	4	Proportion of households living in makeshift housing
		5	Proportion of households who are squatters
D.	Water and Sanitation	6	Proportion of households with no access to potable water supply
		7	Proportion of households with no access to sanitary toilet facilities
E.	Basic Education	8	Proportion of children aged 6-12 years old who are not in elementary school
		9	Proportion of children aged 13-16 years old who are not in secondary school
F.	Income	10	Proportion of households with income below the poverty threshold
		11	Proportion of households with income below the food threshold
		12	Proportion of households that experienced food shortage
G.	Employment	13	Proportion of persons who are unemployed
H.	Peace and Order	14	Proportion of persons who were victims of crime



# Community-Based Monitoring System Household Profile Questionnaire

## CONFIDENTIALITY

This survey is authorized by the Provincial Government of \_\_\_\_\_ per SP Resolution No. \_\_\_\_\_  
All information collected will be held strictly confidential.

### A. IDENTIFICATION

#### I. Identification of Location

a. Province : \_\_\_\_\_ 

--	--	--	--

b. City/Municipality : \_\_\_\_\_ 

--	--	--	--

c. Barangay : \_\_\_\_\_ 

--	--	--	--

d. Purok / District : \_\_\_\_\_ 

--	--	--	--

II. Household Identification Number : \_\_\_\_\_ 

--	--	--	--

III. Household Address : \_\_\_\_\_  
\_\_\_\_\_

IV. Name of Respondent : \_\_\_\_\_

V. Date of Interview : 

--	--	--	--

VI. Time Started : 

--	--	--	--

VII. Time Finished : 

--	--	--	--

VIII. Name of Enumerator : \_\_\_\_\_

IX. Assessment of the quality and reliability of elicited information.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DIRECTIONS: FILL-UP ALL THE NEEDED INFORMATION ABOUT THE HOUSEHOLD BASED ON THE ANSWERS GIVEN BY THE RESPONDENT.

B. DEMOGRAPHY									C. MIGRATION		
(1A)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
N U M B E R	How many members are there in the household?	How is ___ related to the head of the household?	Is ___ male or female?	What was the age of ___ as of his/her last birthday?	Was ___'s birth registered with the local civil registrar?	What is ___'s civil status?	What is ___'s religious affiliation?	Does ___ belong to any indigenous tribe?	IF YES IN (9)	How long has ___ been staying in the barangay?	Where was ___'s last place of residence before staying in the barangay?
	What indigenous tribe does ___ belong to?										
	FULL NAME (SURNAME, FIRST NAME)	(SEE CODES BELOW)	1. Male 2. Female	AGE	1. Yes 2. No	(SEE CODES BELOW)	(SEE CODES BELOW)	1. Yes 2. No (GO TO 11)	(SEE CODES BELOW)	(NUMBER OF YEARS STAYING IN THE BARANGAY)	BARANGAY, CITY/ MUNICIPALITY, PROVINCE & COUNTRY
1		1									
2											
3											
4											
5											
6											
7											
8											
9											
10											
<b>ARE THERE MORE THAN 10 MEMBERS IN THIS HOUSEHOLD?</b>  <input type="checkbox"/>  <b>1 YES, USE NEW FORM</b>  <b>2 NO</b>		<b>(3) Relation to head of the household</b> 1 - Head 2 - Spouse 3 - Son/Daughter 4 - Son/Daughter-in-law 5 - Grandchildren 6 - Parents 7 - Other relatives, specify 8 - Housemaid/boy 9 - Others, specify			<b>(7) Civil status</b> 1 - Single 2 - Legally Married 3 - Widowed 4 - Divorced/ Separated 5 - Common Law/ "Live in" 6 - Unknown		<b>(8) Religion</b> 1 - Catholic 2 - Protestant 3 - Iglesia ni Kristo 4 - Aglipay 5 - Islam 6 - Others, specify 7 - None		<b>(10) Indigenous tribe</b> 1 - Bago 2 - Ibanag 3 - Kankanaey 4 - Mangyan 5 - Ibaloi 6 - Aeta 7 - Tagbanuas 8 - Cuyonen 9 - Subanen 10 - B'laan 11 - Mandaya 12 - Manobo 13 - Teduray 14 - Bukidnon 15 - Ati 16 - Cimaron 17 - Itom 18 - Pullon 19 - Badjao 20 - Batak 21 - Palawano 22 - Tau't Bato 23 - Dumagat 24 - T'boli 25 - Others, specify		

CHECK FOR THE RELEVANCE, COMPLETENESS AND ACCURACY OF THE INFORMATION ELICITED FROM THE RESPONDENT.

D. EDUCATION AND LITERACY						E. COMMUNITY & POLITICAL PARTICIPATION				F. NUTRITION	
(1B)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		(20)	(21)	(22)
N U M B E R	FOR 3 YEARS OLD & ABOVE				FOR 10 YEARS OLD & ABOVE				FOR 17 YEARS OLD & ABOVE		FOR MEMBERS 0-5 YEARS OLD
	Is __ attending school?	IF YES IN (13)		What is __'s highest educational attainment?	Can __ read and write a simple message in any language or dialect ?	Is __ a member of a community organization?	IF YES IN (18)		Is __ a registered voter in the municipality/city?	IF YES IN (20) Did __ vote in the last election?	GET THE NUTRITIONAL STATUS OF CHILDREN 0-5 YEARS OLD FROM THE BARANGAY NUTRITION SCHOLAR
		What grade or year is __ currently attending?	Is __ attending a private or public school?				What is the name of community organization?	(SEE CODES BELOW)			
1. Yes 2. No (GO TO 16)	(SEE CODES BELOW)	1 - PUBLIC 2 - PRIVATE	(SEE CODES BELOW)	1. Yes 2. No	1. Yes 2. No (GO TO 20)	NAME OF COMMUNITY ORGANIZATION)	(SEE CODES BELOW)	1. Yes 2. No (GO TO 22)	1. Yes 2. No	(SEE CODES BELOW)	
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

<b>(14) Grade/Year Level and (16) Highest Educational Attainment</b> 00 - No Grade Completed 01 - Day Care 02 - Kindergarten / Preparatory ELEMENTARY 11 - Grade I 12 - Grade II 13 - Grade III 14 - Grade IV 15 - Grade V 16 - Grade VI/ VII 17 - Elementary graduate SECONDARY 21 - 1st Year HS 22 - 2nd Year HS 23 - 3rd Year HS 24 - 4th Year HS or higher 25 - HS Graduate POST SECONDARY 26 - 1st Yr Post Secondary 27 - 2nd Yr Post Secondary 28 - 3rd Yr Post Secondary 29 - Post Secondary Graduate (specify course)	<b>COLLEGE</b> 31 - 1st Year College 32 - 2nd Year College 33 - 3rd Year College 34 - 4th Year College or higher 35 - College Graduate (specify course) <b>POST GRADUATE</b> 36 - Post Grad w/ units 37 - Graduate (specify PhD / Master's course)	<b>(19) Community organization</b> 1 - Religious 2 - Youth 3 - Cultural 4 - Political 5 - Women's 6 - Agricultural 7 - Labor 8 - Civic 9 - Cooperatives 10 - Senior citizens 11 - Others, specify	<b>(22) Nutritional status</b> 1 - Above normal 2 - Normal 3 - Below normal (moderate) 4 - Below normal (severe)
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G. ECONOMIC ACTIVITY														
(1C)	(23)	(24)		(25)		(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	
N U M B E R	WRITE DOWN FIRST THE NAMES OF EACH MEMBER	FOR 5 YEARS OLD & ABOVE												
		Did ___ work, have a job or business during the last three months?	IF YES IN (23)						IF NO IN (23)					
			What was ___'s primary job, occupation or business during the past three months? <small>SPECIFY FOR EX., PALAY FARMER, FILING CLERK, FACTORY WORKER, ELEM. TEACHER, ETC.</small>		What business or industry is ___ engaged in or worked in job, occupation or business (refer to Q.24)? <small>SPECIFY FOR EX., PALAY FARM, FISH CANNING FACTORY, PUBLIC ELEM. SCHOOL, ETC.</small>		What is the nature of ___'s employ- ment?	How do you classify ___'s job or employ- ment?	Did ___ look for work/try to esta- blish business during the past three months?	IF YES IN (28) What has ___ been doing to look for work?	IF NO IN (28) Why ___ did not look for work during the past three months?		When was the last time ___ looked for work?	Had oppor- tunity for work during the last 3 months or the next month, would ___ have been available?
FIRST NAME	1. Yes (GO TO 24) 2. No (GO TO 28)	PRIMARY JOB, OCCUPATION OR BUSINESS	(SEE CODES BELOW)	INDUSTRY/ SECTOR	(SEE CODES BELOW)	(SEE CODES BELOW)	(SEE CODES BELOW)	1. Yes 2. No (GO TO 30)	(SEE CODES BELOW)	(SEE CODES BELOW)	1 - 4 to 6 mos. ago 2 - more than 6 mos. ago 3 - never	1. Yes 2. No	1. Yes 2. No	
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														

- (24) Job, occupation or business**
- Officials of government and special interest organization, corporate executives, managers, managing proprietors and supervisors
  - Professionals
  - Technicians and associate professionals
  - Clerks
  - Service workers and shop and market sales workers
  - Farmers, forestry workers and fisherfolk
  - Trades and related workers
  - Plant and machine operators and assemblers
  - Laborers and unskilled workers
  - Special occupations

- (25) Industry/sector**
- Agriculture, Hunting and Forestry
  - Fishing
  - Mining and Quarrying
  - Manufacturing
  - Electricity, Gas and Water Supply
  - Construction
  - Wholesale & Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods
  - Hotel and Restaurants
  - Transport, Storage and Communication
  - Financial Intermediation
  - Real Estate, Renting and Business Activities
  - Public Administration and Defense; Compulsory Social Security
  - Education
  - Health & Social Work
  - Other Community, Social and Personal Service Activities
  - Private Households with Employed Persons
  - Extra-territorial Organizations & Bodies

- (26) Nature of employment**
- Permanent job/business/unpaid family work
  - Short-term or seasonal or casual job/business
  - Worked on different jobs on day to day or week to week

- (27) Class of Worker**
- Worked for a household
  - Worked for a private establishment
  - Worked for government/government corporation
  - Self employed without employees
  - Employer in own family-operated farm or business
  - Worked with pay on own family operated farm or business
  - Worked without pay on own family operated farm or business

- (29) Job Search Method**
- Registered in public employment agency
  - Registered in private employment agency
  - Approached employer directly
  - Approached relatives / friends
  - Placed or answered private advertisements
  - Others (specify)

- (30) Reasons not looking for work**
- Believes no work is available
  - Awaiting results of previous job application
  - Temporary illness/disability
  - Bad weather
  - Waiting for rehire/job recall
  - Too young/old, retired permanently disabled
  - Housekeeping
  - Schooling
  - Other reasons (specify)

H. OTHER FAMILY MEMBERS							
(34) Do you have family members who is at present not in the household but is expected to return in the household within the next twelve months?  1 Yes (GO TO 35)  2 No (GO TO 40)	<input type="checkbox"/>	(35)	(36)	(37)	(38)	(39)	
		What is the name of the family member?	What was the age of __ as of last birthday?	Is __ male or female?  1 - Male 2 - Female	How is __ related to the head of the household?  (SEE CODES BELOW)	What is the reason why __ is at present not in the household?  (SEE CODES BELOW)	
	1						
	2						
(38) and (42) Relation to the head of the household 2. Spouse 3. Son/daughter 4. Son-in-law/daughter-in-law				5. Grandchild 6. Parent 7. Others, specify ____	(39) Reason 1. Schooling 2. Working 3. Others, specify		
I. OVERSEAS FILIPINO WORKER							
(40) Was there any former household member who is an OFW?  1 Yes (GO TO 41)  2 No (GO TO 45)	<input type="checkbox"/>	(41)	(42)	(43)	(44)		
		What is the name of the OFW?	How is __ related to the head of the household?  (SEE CODES OF QUESTION 38)	In what country does ____ work abroad?	What kind of work is ____ doing abroad?		
	1						
	2						
J. HOUSEHOLD MEMBERS - SOLO PARENT							
(45) Does the household have a member who is a solo parent taking care of a child/children?  1 Yes (GO TO 46)  2 No (GO TO 48)	<input type="checkbox"/>	(46)	(47)				
		What is the name of the member who is a solo parent?  NAME	What is the reason why ____ is a solo parent?  (SEE CODES BELOW)				
	1						
	2						
(47) Reason why member is a solo parent 1 - Death of spouse 2 - Imprisonment of spouse for at least one year 3 - Mental and physical incapacity of spouse 4 - Legal or de facto separation from spouse for at least one year 5 - Annulment of marriage as decreed by court or church 6 - Abandonment of spouse for at least one year 7 - Unmarried mother or father who preferred to keep the child instead of others carina for him/her			8 - Any other person who solely provides parental care and support to a child provided he/she is a duly licensed foster parent of DSWD, or duly appointed legal guardian by the court through adoption or legal guardianship 9 - Any family member who solely assumes the responsibility as head of the family as a result of death, abandonment, prolonged absence or disappearance of parent for at least one year 10 - Other reasons, specify _____				
J. HOUSEHOLD MEMBERS - DISABILITY							
Does the household have any member who has any physical or mental disability?  1 Yes (GO TO 49)  2 No (GO TO 54)	<input type="checkbox"/>	(48)	(49)	(50)	(51)	(52)	(53)
		What is the name of member who has disability?  NAME	What type of disability does __ have?  (SEE CODES BELOW)	What is the cause of __'s disability?  (SEE CODES BELOW)	What assistance did __ receive for his/her disability?  SPECIFY	From whom did __ receive this assistance?  (SEE CODES BELOW)	
	1						
	2						
(50) Type of disability 1 Total blindness 2 Partial blindness 3 Low vision 4 Totally deaf 5 Partially deaf 6 Hard of hearing 7 Oral defect 8 One hand 9 No hands 10 One leg 11 No legs 12 Mild cerebral palsy 13 Severe cerebral palsy 14 Regularly intellectually impaired 15 Severely intellectually impaired 16 Regularly impaired by mental illness 17 Severely impaired by mental illness 18 Regularly multiple impaired 19 Severely multiple impaired 20 Others (specify)		(51) Cause of disability 1. In-born 2. Illness 3. Accident 4. Others, specify		(53) Assistance from 1. Government 2. NGO 3. Others (specify)			

J. HOUSEHOLD MEMBERS - SENIOR CITIZENS						
(54)		(55)		(56)		
WRITE THE NAME OF THE HOUSEHOLD MEMBER WHO IS 60 YEARS OLD AND ABOVE		Does ___ have senior citizen's ID? 1. Yes      2. No		IF YES IN (55) Where was ___ able to use the senior citizens ID?		
1						
2						
J. HOUSEHOLD MEMBERS - PROFESSIONALS						
(57) Do you have any household member who passed the board or bar exam?  1 Yes      (GO TO 58) 2 No      (GO TO 60)		(58) What is the name of the household member who passed the board or bar exam?  NAME		(59) What profession did ___ pass in the bar / board  PROFESSION		
		1				
		2				
K. HEALTH			L. PREVIOUS HOUSEHOLD MEMBERS			
(60) During the past twelve months, did you or any member of the household avail of medical treatment for any illness? 1 Yes      (GO TO 61) 2 No      (GO TO 62) 3 Did not get sick      (GO TO 62)			(66) Was there any previous household member who died in the past twelve months?  1 Yes      (GO TO 67) 2 No      (GO TO 71)			
(61) During the last illness of any member of the household, where did you go to avail medical treatment? 1 Public hospital (Provincial hospital) 2 Public hospital (Municipal/City hospital) 3 Public hospital (District hospital) 4 Public hospital (National) 5 Private Hospital/Clinic 6 Rural Health Units 7 Brgy. Health Station/Center 8 Non-medical/non-trained Hilot/Personnel 9 Others, specify			IF YES IN (66)			
			(67)	(68)	(69)	(70)
			What is the name of the person who died?	Is ___ male or female?	What was ___'s age at the time of death?	What was the cause of ___'s death?
			NAME	1 - Male 2 - Female	AGE	(SEE CODES BELOW)
			1			
			2			
(62)	(63)	(64)	(65)			
How many married couples are there in the household?	What are the names of the married couples?	Do ___ and ___ use any family planning method?	IF YES IN (64) What type of family planning method do ___ and ___ use?			
	NAMES	1. Yes 2. No 3. Don't Know	(SEE CODES BELOW)			
1						
2						
(65) Family Planning Method			(70) Cause of death			
1. Basal body temperature (BBT) 2. Billings ovulation method 3. Standard days method 4. Symptothermal method 5. Lactational Amenorrhea Method (LAM) 6. Barrier method (condom, diaphragm)			1. Disease of the heart 2. Disease of the vascular system 3. Pneumonia 4. Tuberculosis 5. Cancer 6. Diarrhea 7. Measles 8. Complications during pregnancy or childbirth 9. Other causes, specify			
			7. IUD 8. Pills 9. Injectable 10. Vasectomy 11. Tubal ligation 12. Don't know 13. Others, specify ___			
M. INCIDENCE OF CRIME						
During the past twelve months, have you or any member of the household been a victim of any of the following crimes?						
Type of Crime		(71)	(72)	(73)	(74)	
		1 - Yes 2 - No	How many members?			
		TOTAL	MALE	FEMALE		
1. Murder/Homicide						
2. Theft/Robbery						
3. Rape						
4. Physical Injury						
5. Others, specify						

<b>N. WATER AND SANITATION</b>		<b>ASK QUESTION 79 IF THE ANSWER TO QUESTION 78 IS "1", "3", "4", "5", "6", "7" OR "8". IF THE ANSWER IS "3", ASK ONLY FOR THE IMPUTED RENT FOR THE HOUSE. IF THE ANSWER TO QUESTION 78 IS "2", GO TO QUESTION 80.</b>	
<b>(75)</b> What is your household's main source of drinking water? 1 Community water system - own use 2 Community water system - shared with other households 3 Deep well - own use 4 Deep well - shared with other households 5 Artesian well - own use 6 Artesian well - shared with other households 7 Dug/shallow well - own use 8 Dug/shallow well - shared with other households 9 River, stream, lake, spring and other bodies of water 10 Bottled water/Purified/Distilled water 11 Tanker truck/Peddler 12 Other sources (specify) _____	<input style="width: 50px; height: 30px;" type="text"/>	<b>(79)</b> In your own estimate, how much is the imputed rent per month for the house and/or lot?  <b>(80)</b> Is there electricity in the house/building? 1 Yes <b>(GO TO 81)</b> 2 No <b>(GO TO 83)</b>	<input style="width: 50px; height: 30px;" type="text"/>
<b>ASK QUESTION 76 IF THE ANSWER IN QUESTION 75 IS "1", "2", "3", "4", "5", "6", "7", "8", "9" OR "12". IF THE ANSWER IS QUESTION 75 IS "10" OR "11", GO TO 77.</b>		<b>(81)</b> What is the source of electricity in the house/building? 1 Electric company 2 Generator 3 Solar 4 Battery 5 Others (specify) _____	<b>1. Yes</b> <b>2. No</b>  <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/>
<b>(76)</b> How far is the source of drinking water from your house? 1 Within premises 2 Outside premises but 250 meters or less 3 251 meters or more 4 Don't know	<input style="width: 50px; height: 30px;" type="text"/>	<b>(82)</b> How much does your household usually pay for your electric consumption per month?	<input style="width: 50px; height: 30px;" type="text"/>
<b>(77)</b> What kind of toilet facility does the household use? 1 Water sealed flush to sewerage system/septic tank - own use 2 Water sealed flush to sewerage system/septic tank - shared with other households 3 Closed pit 4 Open pit 5 No toilet 6 Others, (specify) _____	<input style="width: 50px; height: 30px;" type="text"/>	<b>(83)</b> Does your household own any of the following items? 1 Radio / Radio Cassette 2 Television 3 CD/VCD/DVD 4 Stereo/Component 5 Karaoke 6 Refrigerator / Freezer 7 Electric Fan 8 Electric Iron 9 LPG Gas Stove/Range 10 Washing Machine 11 Microwave Oven 12 Personal Computer 13 Mobile Phone / Cellular Phone 14 Landline Telephone 15 Air-conditioner 16 Sewing Machine 17 Car, Jeep, Motorcycle and other motorized vehicles	<b>1. Yes</b> <b>2. No</b>  <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/> <input style="width: 100%; height: 15px;" type="text"/>
<b>O. HOUSING</b>		<b>ANSWER BASED ON YOUR OBSERVATION OF THE CONSTRUCTION MATERIALS USED IN THE SAID PART OF THE HOUSING STRUCTURE.</b>	
<b>(78)</b> What is the tenure status of the housing unit and lot occupied by your household?  1 Owner, owner-like possession of house and lot 2 Rent house/room including lot 3 Own house, rent lot 4 Own house, rent-free lot with consent of owner 5 Own house, rent-free lot without consent of owner 6 Rent-free house and lot with consent of owner 7 Rent-free house and lot without consent of owner 8 Other tenure status (specify) _____	<input style="width: 50px; height: 30px;" type="text"/>	<b>(84)</b> Construction materials used on the <b>WALLS</b> of the house	<input style="width: 50px; height: 30px;" type="text"/>
		<b>(85)</b> Construction materials used on the <b>ROOF</b> of the house  1 Strong materials (concrete, brick, stone, wood, galvanized iron, asbestos) 2 Light materials (bamboo, sawali, cogon, nipa) 3 Salvaged/makeshift materials 4 Mixed but predominantly strong materials 5 Mixed but predominantly light materials 6 Mixed but predominantly salvaged materials	<input style="width: 50px; height: 30px;" type="text"/>

<b>P. SOURCES OF INCOME</b>			
<b>P.1. ENTREPRENEURIAL ACTIVITIES</b>		<b>NET INCOME</b>	
During the past twelve months, did you or any member of your household engage as operator in any of the following entrepreneurial activities to earn income or profit?	<b>1 - YES</b> <b>2 - NO</b>	What was the total net value of income from these activities during the past twelve months? (in pesos)	
		<b>( A ) IN CASH</b>	<b>( B ) IN KIND</b>
<b>(86)</b> Crop farming and gardening such as growing palay, corn, roots and tubers, vegetables, fruits, nuts, ornamental plants, etc.		<b>86A</b>	<b>86B</b>
<b>(87)</b> Livestock and poultry raising such as raising of carabaos, cattle, hogs, horses, chicken, ducks, etc., and the production of fresh milk, eggs, etc.		<b>87A</b>	<b>87B</b>
<b>(88)</b> Fishing activities such as capture of fish; gathering of fry, shells, seaweeds, etc.; culturing fish, oyster, mussel, etc.		<b>88A</b>	<b>88B</b>
<b>(89)</b> Forestry and hunting activities such as tree planting (falcata, gmelina, rubber trees etc.), firewood gathering, small-scale logging, charcoal making, gathering of forestry product (cogon, nipa, rattan, bamboo, resin, gum, etc.) or hunting of wild animals/birds, etc.		<b>89A</b>	<b>89B</b>
<b>(90)</b> Wholesale and retail trade including market vending, sidewalk vending and peddling, etc.		<b>90A</b>	<b>90B</b>
<b>(91)</b> Manufacturing activities such as mat weaving, tailoring, dressmaking, bagoong making, fish drying, etc.		<b>91A</b>	<b>91B</b>
<b>(92)</b> Community, social and personal services such as medical and dental practice, practice of trade, operation of school, restaurants and hotels, etc.		<b>92A</b>	<b>92B</b>
<b>(93)</b> Transportation, storage and communication service such as operation of jeepneys or taxis, storage and warehousing activities, messengerial services, etc.		<b>93A</b>	<b>93B</b>
<b>(94)</b> Mining and quarrying activities such as mineral extraction like salt making, gold mining, gravel, sand and stone quarrying, etc.		<b>94A</b>	<b>94B</b>
<b>(95)</b> Construction like repair of house, building or any structure		<b>95A</b>	<b>95B</b>
<b>(96)</b> Activities not elsewhere classified, including electricity, gas and water, financing, insurance, real estate and business services		<b>96A</b>	<b>96B</b>
<b>(97) TOTAL NET INCOME FROM ENTREPRENEURIAL ACTIVITIES</b>		<b>97A: Add the net income from (86A) to (96A)</b>	<b>97B: Add the net income from (86B) to (96B)</b>
		<b>97A</b>	<b>97B</b>

<b>P. SOURCES OF INCOME</b>		
<b>P.2 SALARIES AND WAGES FROM EMPLOYED MEMBERS</b>		
<b>(98)</b> During the past twelve months, how much was the gross salaries and wages earned of employed members of your household?	<b>GROSS SALARY</b>	
	<b>( A ) IN CASH</b>	<b>( B ) IN KIND</b>
<b>NAME OF EMPLOYED MEMBER</b>		
1 _____		
2 _____		
3 _____		
4 _____		
<b>TOTAL SALARIES AND WAGES</b>	<b>98A</b>	<b>98B</b>
<b>P.3. OTHER SOURCES OF INCOME</b>		
During the past twelve months, how much did you or any member of your household receive from the following?	<b>INCOME</b>	
	<b>( A ) IN CASH</b>	<b>( B ) IN KIND</b>
<b>(99)</b> Net share of crops, fruits and vegetables produced or livestock and poultry raised by other households	<b>99A</b>	<b>99B</b>
<b>(100)</b> Remittances from Overseas Filipino Workers	<b>100A</b>	<b>100B</b>
<b>(101)</b> Other Cash receipts, gift, support, relief and other income from abroad including pensions, retirement, workmen's compensation, dividends from investments, etc.	<b>101A</b>	<b>101B</b>
<b>(102)</b> Cash receipts, support, assistance, relief and other income from domestic sources, including assistance from government and private sources	<b>102A</b>	<b>102B</b>
<b>(103)</b> Rentals received from non-agricultural lands, buildings, spaces and other properties	<b>103A</b>	<b>103B</b>
<b>(104)</b> Interest from bank deposits, interest from loans extended to other families.	<b>104A</b>	<b>104B</b>
<b>(105)</b> Pension and retirement, workmen's compensation and social security benefits	<b>105A</b>	<b>105B</b>
<b>(106)</b> Dividends from investments	<b>106A</b>	<b>106B</b>
<b>(107)</b> Other sources of income not elsewhere classified	<b>107A</b>	<b>107B</b>
<b>(108) TOTAL INCOME FROM OTHER SOURCES OF INCOME</b>	<b>108A: Add the income from (99A) to (107A)</b>	<b>108B: Add the income from (99B) to (107B)</b>
	<b>108A</b>	<b>108B</b>
<b>(109) TOTAL IMPUTED RENT FROM OWNED OR RENT-FREE HOUSE AND/OR LOT</b>	<b>109B: Get the monthly imputed rent from (79) and multiply by 12 months</b> →	<b>109B</b>
<b>(110) TOTAL INCOME IN CASH AND IN KIND</b>	<b>110A= (97A) + (98A) + (108A)</b>	<b>110B = (97B) + (98B) + (108B) + (109B)</b>
	<b>110A</b>	<b>110B</b>
<b>(111) TOTAL HOUSEHOLD INCOME</b>	<b>111= (110A) + (110B)</b> →	<b>111</b>



S. FISHING	
(124)	(125)
For the past twelve months, what were the fishes or aquatic animals cultured or caught by your household?	How much was the volume of fish harvested/caught in the past twelve months? (in kilograms)
1 Tilapia	
2 Milkfish	
3 Catfish	
4 Mudfish	
5 Carp	
6 Others, specify _____	
7	
8	
9	
10	

**(126)** Do you have a fishing boat?

1 Yes, motorized  
2 Yes, non-motorized  
3 No

(127)	(128)	
Do you or any member of the household use any of the following equipment for fishing?	Does the household own the equipment?	
	1-Yes	2-No
1 Fish net		
2 Electricity		
3 Bagnets		
4 Gillnets		
5 Traps		
6 Hooks and line		
7 Sift net		
8 Others, specify		

**T. WASTE MANAGEMENT**

**(129)** What is the system of garbage disposal by the household?

1 Garbage collection  
2 Burning  
3 Composting  
4 Recycling  
5 Waste segregation  
6 Compost pit with cover  
7 Compost pit without cover  
8 Others, specify

1. Yes  
2. No

**ASK QUESTIONS (130) AND (131) IF THE ANSWER TO (129.1) IS YES (CODE 1). IF THE ANSWER TO (129.1) IS NO (CODE 2), GO TO 132.**

**(130)** Who collects the garbage?

1 Municipal/city garbage collector  
2 Barangay garbage collector  
3 Private garbage collector

**(131)** How often is the garbage collected?

1 Daily  
2 Thrice a week  
3 Twice a week  
4 Once a week  
5 Others, specify

**U. NATURAL CALAMITIES**

**(132)** During the past twelve months, was your household severely affected by natural or manmade disasters such as typhoon, flood or fire?

1 Yes **(GO TO 133)**  
2 No **(GO TO 134)**

**(133)** What was the natural or manmade disaster that affected your

	1. Yes	2. No
1 Typhoon		
2 Flood		
3 Drought		
4 Earthquake		
5 Volcanic eruption		
6 Armed conflict		
7 Fire		
8 Others, (specify)		

**V. FOOD ADEQUACY**

**(134)** In the last three months, did it happen even once that your household experienced hunger?

1 Yes **(GO TO 135)**  
2 No **(GO TO 137)**

**IF YES IN (134)**

How many days did your household experience hunger during the past 3 months?	(135)	(136)
	NAME OF MONTH	NUMBER OF DAYS
a. First Month		
b. Second Month		
c. Third Month		

**W. ACCESS TO PROGRAMS**

<p><b>(137)</b> Did you or any member of your household a recipient of the Comprehensive Agrarian Reform Program?</p> <div style="text-align: center; margin-top: 10px;"> <input style="width: 50px; height: 30px; border: 1px solid black;" type="checkbox"/> </div> <p><b>1 Yes (GO TO 138)</b> <b>2 No (GO TO 139)</b></p>	<p><b>IF YES IN (137)</b></p> <p><b>(138)</b> When did you become a recipient of the program?</p> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width:33%; text-align: center;">Month</td> <td style="width:33%; text-align: center;">Day</td> <td style="width:33%; text-align: center;">Year</td> </tr> </table>	Month	Day	Year
Month	Day	Year		

(139)	(140)	(141)	(142)	(143)
-------	-------	-------	-------	-------

<p>During the past twelve months, did you or any member of your household receive or avail of any of the following programs?</p>	<b>IF YES IN (139)</b>			
	What was the name of this program?	Who implemented this program?	How did this program affect your household?	How do you classify the effect of this program in your household?

TYPE OF PROGRAM	1 - YES 2 - NO	FULL NAME OF PROGRAM	(SEE CODES BELOW)	EFFECT OF THE PROGRAM	1 - Positive effect 2 - No effect 3 - Negative effect
1. Philhealth for Indigents					
2. Health assistance program (Ex. Philhealth, free eye checkup, dental services, etc.)		1.			
		2.			
3. Supplemental feeding program		1.			
		2.			
4. Education / scholarship program		1.			
		2.			
5. Skills or livelihood training program		1.			
		2.			
6. Housing program		1.			
		2.			
7. Credit program		1.			
		2.			
8. Other types of program, specify		1.			
		2.			

**(141)**    1-national    2-province    3-city/municipality    4-barangay    5-private organizations / NGOs  
**6 - don't know**

## VI. List of Variables in the CBMS Database

<b>List of Variables</b>		
<b>record type</b>	<b>variable</b>	<b>label</b>
CORE_HPQ_HH	RTYPE	record type
CORE_HPQ_HH	URB	Urbanity
CORE_HPQ_HH	REG	Region
CORE_HPQ_HH	PROV	Province
CORE_HPQ_HH	MUN	Municipality/City
CORE_HPQ_HH	BRGY	Barangay
CORE_HPQ_HH	PUROK	Purok
CORE_HPQ_HH	HCN	Household ID Number
CORE_HPQ_HH	INTERVIEWER	Interviewer
CORE_HPQ_HH	RESPONDENT	Respondent
CORE_HPQ_HH	ADDR_L1	Household address line 1
CORE_HPQ_HH	ADDR_L2	Household address line 2
CORE_HPQ_HH	INT_DATE	Interview date
CORE_HPQ_HH	START_HR	Starting hour
CORE_HPQ_HH	START_MIN	Starting minute
CORE_HPQ_HH	END_HOUR	Ending hour
CORE_HPQ_HH	END_MIN	Ending minute
CORE_HPQ_HH	QUAL_ASS1	Quality assessment line 1
CORE_HPQ_HH	EXPMEMIND	With expected family members
CORE_HPQ_HH	NEXPMEM	Number of expected family members
CORE_HPQ_HH	OFWIND	OFW Indicator
CORE_HPQ_HH	NOFW	Number of OFW
CORE_HPQ_HH	HHUNIPARIND	Single-parent indicator
CORE_HPQ_HH	NUNIPAR	Number of Single-parent
CORE_HPQ_HH	HHDISABLEIND	With members with disability
CORE_HPQ_HH	NDISABLED	Number of members with disability
CORE_HPQ_HH	NMEM60AB	Number of members 60 years old and above
CORE_HPQ_HH	HHBOARDPASSIND	Board passer indicator
CORE_HPQ_HH	NBOARDPASS	Number of board passers
CORE_HPQ_HH	CURE_SICK	Received treatment/cure for sickness
CORE_HPQ_HH	WHERE_CURE	Place where received cure
CORE_HPQ_HH	WHERE_CURE_O	Other place where received cure
CORE_HPQ_HH	NCOUPLE	How many couples?
CORE_HPQ_HH	PREVMIND	Any member who died?
CORE_HPQ_HH	NDEATH	How many deaths?
CORE_HPQ_HH	WATER	Type of water facility
CORE_HPQ_HH	WATER_O	Other types of water facility
CORE_HPQ_HH	WATER_DIST	Distance of water source
CORE_HPQ_HH	TOIL	Type of toilet facility
CORE_HPQ_HH	TOIL_O	Other types of toilet facility
CORE_HPQ_HH	TENUR	Tenure status of house/lot
CORE_HPQ_HH	TENUR_O	Other tenure status
CORE_HPQ_HH	IMPRNT	Total imputed rent per month
CORE_HPQ_HH	ACRENT	Total actual rent per month

CORE_HPQ_HH	WELEC	Electricity Indicator
CORE_HPQ_HH	ELEC_COMPANY	Electric company?
CORE_HPQ_HH	ELEC_GENERATOR	Generator?
CORE_HPQ_HH	ELEC_SOLAR	Solar?
CORE_HPQ_HH	ELEC_BATTERY	Battery?
CORE_HPQ_HH	ELEC_SOURCE_O	Others
CORE_HPQ_HH	ELEC_SOURCE_O_LB	Other source
CORE_HPQ_HH	ELEC_BILL	Electric Bill
CORE_HPQ_HH	RADIO	Own Radio/cassette
CORE_HPQ_HH	TV	Own TV
CORE_HPQ_HH	VPLAYER	Own VHS/VCD/DVD player
CORE_HPQ_HH	STEREO	Own Stereo/component
CORE_HPQ_HH	KARAOKE	Own karaoke
CORE_HPQ_HH	REF	Own ref
CORE_HPQ_HH	EFAN	Own electric fan
CORE_HPQ_HH	IRON	Own electric iron
CORE_HPQ_HH	STOVE	Own LPG/gas stove/range
CORE_HPQ_HH	WMACH	Own washing machine
CORE_HPQ_HH	MICROW	Own microwave oven
CORE_HPQ_HH	COMPUTER	Own computer
CORE_HPQ_HH	CELFONE	Own cellphone
CORE_HPQ_HH	TELEFONE	Own Telephone
CORE_HPQ_HH	AIRC	Own aircon
CORE_HPQ_HH	SEWMACH	Own sewing machine
CORE_HPQ_HH	CAR	Own vehicles
CORE_HPQ_HH	WALL	Construction materials of walls
CORE_HPQ_HH	ROOF	Construction materials of roof
CORE_HPQ_HH	CROPIND	Engaged in crop farming and gardening
CORE_HPQ_HH	CROPINCSH	Total income from the activity (cash)
CORE_HPQ_HH	CROPINKND	Total income from the activity (kind)
CORE_HPQ_HH	POULTIND	Engaged in livestock/poultry
CORE_HPQ_HH	POUINCSH	Total income from the activity (cash)
CORE_HPQ_HH	POUINKND	Total income from the activity (kind)
CORE_HPQ_HH	FISHIND	Engaged in fishing
CORE_HPQ_HH	FISHINCSH	Total income from the activity (cash)
CORE_HPQ_HH	FISHINKND	Total income from the activity (kind)
CORE_HPQ_HH	FORIND	Engaged in forestry
CORE_HPQ_HH	FORINCSH	Total income from the activity (cash)
CORE_HPQ_HH	FORINKND	Total income from the activity (kind)
CORE_HPQ_HH	SALIND	Engaged in wholesale/retail
CORE_HPQ_HH	SALINCSH	Total income from the activity (cash)
CORE_HPQ_HH	SALINKND	Total income from the activity (kind)
CORE_HPQ_HH	MANIND	Engaged in manufacturing
CORE_HPQ_HH	MANINCSH	Total income from the activity (cash)
CORE_HPQ_HH	MANINKND	Total income from the activity (kind)
CORE_HPQ_HH	SERVIND	Engaged in community, social & personal service
CORE_HPQ_HH	SERVINCSH	Total income from the activity (cash)
CORE_HPQ_HH	SERVINKND	Total income from the activity (cash)
CORE_HPQ_HH	TRNIND	Engaged in transportation, storage &

		communicat
CORE_HPQ_HH	TRNINCSH	Total income from the activity (cash)
CORE_HPQ_HH	TRNINKND	Total income from the activity (kind)
CORE_HPQ_HH	MININD	Engaged in mining & quarrying
CORE_HPQ_HH	MININCSH	Total income from the activity (cash)
CORE_HPQ_HH	MININKND	Total income from the activity (kind)
CORE_HPQ_HH	CNSIND	Engaged in construction
CORE_HPQ_HH	CNSINCSH	Total income from the activity (cash)
CORE_HPQ_HH	CNSINKND	Total income from the activity (kind)
CORE_HPQ_HH	EOTHIND	Other activities NEC
CORE_HPQ_HH	EOINCSH	Total income from the activity (cash)
CORE_HPQ_HH	EOINKND	Total income from the activity (kind)
CORE_HPQ_HH	ETOTCSH	Total income from entrepreneurial activities (c
CORE_HPQ_HH	ETOTKND	Total income from entrepreneurial activities (k
CORE_HPQ_HH	FREQ_WAGE	Number of waged HH members
CORE_HPQ_HH	WAGCSH	Total income from salaries/wages (cash)
CORE_HPQ_HH	WAGKND	Total income from salaries/wages (kind)
CORE_HPQ_HH	AGSCSH	Net share of crops (cash)
CORE_HPQ_HH	AGSKND	Net share of crops (kind)
CORE_HPQ_HH	OFWCSH	Receipts from OFW (cash)
CORE_HPQ_HH	OFWKND	Receipts from OFW (kind)
CORE_HPQ_HH	SUPFCSH	Receipts from abroad (cash)
CORE_HPQ_HH	SUPFKND	Receipts from abroad (kind)
CORE_HPQ_HH	SUPRCSH	Receipts from domestic (cash)
CORE_HPQ_HH	SUPRKND	Receipts from domestic (kind)
CORE_HPQ_HH	RENTVCSH	Rentals received (cash)
CORE_HPQ_HH	RENTVKND	Rentals received (kind)
CORE_HPQ_HH	INTRCSH	Interest earned (cash)
CORE_HPQ_HH	INTRKND	Interest earned (kind)
CORE_HPQ_HH	PENCSH	Pensions received (cash)
CORE_HPQ_HH	PENKND	Pensions received (kind)
CORE_HPQ_HH	DIVCSH	Dividends (cash)
CORE_HPQ_HH	DIVKND	Dividends (kind)
CORE_HPQ_HH	OTHSCSH	Other sources of income NEC (cash)
CORE_HPQ_HH	OTHSKND	Other sources of income NEC (kind)
CORE_HPQ_HH	OTHSTOTCSH	Total income from other sources (cash)
CORE_HPQ_HH	OTHSTOTKND	Total income from other sources (kind)
CORE_HPQ_HH	IMPRNTTOT	Total imputed rent
CORE_HPQ_HH	TOTINCSH	Total income (cash)
CORE_HPQ_HH	TOTINKND	Total income (kind)
CORE_HPQ_HH	TOTIN	Total household income
CORE_HPQ_HH	AGRILAND_TENUR	Tenure in agricultural land
CORE_HPQ_HH	AGRILAND_TENUR_O	Other tenure in agricultural land
CORE_HPQ_HH	AGRILAND_AREA	Area of farm
CORE_HPQ_HH	NCROP	Number of harvested crops
CORE_HPQ_HH	LIVESTOCK_PRODUCE	Livestock production

CORE_HPQ_HH	MEAT_PRODUCE	Meat production
CORE_HPQ_HH	MILK_PRODUCE	Milk production
CORE_HPQ_HH	EGG_PRODUCE	Egg production
CORE_HPQ_HH	CUL_FISHPOND	Fishpond
CORE_HPQ_HH	CUL_FISHCAGE	Fishcage
CORE_HPQ_HH	CUL_SEA	Sea
CORE_HPQ_HH	CUL_MARSH	Marsh
CORE_HPQ_HH	CUL_LAKE	Lake
CORE_HPQ_HH	CUL_RIVER	River
CORE_HPQ_HH	CUL_STREAM	Stream/creek
CORE_HPQ_HH	CUL_OTHER_PLACE	Other
CORE_HPQ_HH	CUL_OTHER_PLACE_LB	Other place
CORE_HPQ_HH	FISHPOND_AREA	Area of fishpond
CORE_HPQ_HH	NFCAGE	Number of fish cage
CORE_HPQ_HH	NAQUANI	Number of aquatic animals
CORE_HPQ_HH	OWN_FISHBOAT	Own fishing boat
CORE_HPQ_HH	GARB_COLLECT	Garbage collected
CORE_HPQ_HH	GARB_BURN	Garbage burned
CORE_HPQ_HH	GARB_COMP	Garbage composted
CORE_HPQ_HH	GARB_RECYCL	Garbage recycled
CORE_HPQ_HH	GARB_WSEGR	Garbage segregated
CORE_HPQ_HH	GARB_CPIT	Garbage dumped to closed pit
CORE_HPQ_HH	GARB_OPIT	Garbage dumped to open pit
CORE_HPQ_HH	GARB_MGT_O	Other waste management
CORE_HPQ_HH	GARB_MGT_O_LB	What waste management
CORE_HPQ_HH	GARB_COLLECTOR	Garbage collector
CORE_HPQ_HH	FREQ_GARB_COLL	How frequent is the garbage collection
CORE_HPQ_HH	FREQ_GARB_COLL_O	Other frequency of collection
CORE_HPQ_HH	CALAMIND	Experienced man-made disasters/natural calamity
CORE_HPQ_HH	FSHORT	Experienced food shortage
CORE_HPQ_HH	FSMONTH_1	Months of shortage_1
CORE_HPQ_HH	FSDAYS_1	Number of days of shortage_1
CORE_HPQ_HH	FSMONTH_2	Months of shortage_2
CORE_HPQ_HH	FSDAYS_2	Number of days of shortage_2
CORE_HPQ_HH	FSMONTH_3	Months of shortage_3
CORE_HPQ_HH	FSDAYS_3	Number of days of shortage_3
CORE_HPQ_HH	CARPIND	Received CARP program
CORE_HPQ_HH	CARPRCV_MM	CARP Received - Month
CORE_HPQ_HH	CARPRCV_DD	CARP Received - Day
CORE_HPQ_HH	CARPRCV_YY	CARP Received - Year
CORE_HPQ_HH	PHILHEALTHIND	Received Philhealth for indigents?
CORE_HPQ_HH	PHILHEALTHIMPLEMENTOR	Implementor
CORE_HPQ_HH	PHILHEALTHEFFECT	Effect of the program
CORE_HPQ_HH	PHILHEALTHRATING	Effect rating
CORE_HPQ_HH	PHSIZE	Preliminary household size
CORE_HPQ_HH	HSIZE	Household size
CORE_HPQ_HH	NMEM01	Number of infants
CORE_HPQ_HH	NMEM04	Number of members 0-4 years old
CORE_HPQ_HH	NMEM06	Number of members 0-6 years old

CORE_HPQ_HH	NMEM08	Number of members 0-8 years old
CORE_HPQ_HH	NMEM09	Number of members 0-9 years old
CORE_HPQ_HH	NMEM05	Number of members 0-5 years old
CORE_HPQ_HH	NMEM05	Number of malnourished members 0-5 years old
CORE_HPQ_HH	NMALN05	Number of malnourished members 0-5 years old
CORE_HPQ_HH	NMEM611	Number of members 6-11 years old
CORE_HPQ_HH	NELEM611	Number of mems 6-11 years old who are attending
CORE_HPQ_HH	NMEM612	Number of members 6-12 years old
CORE_HPQ_HH	NELEM612	Number of mems 6-12 years old who are attending
CORE_HPQ_HH	NMEM1215	Number of members 12-15 years old
CORE_HPQ_HH	NMEM1215	Number of mems 12-15 years old attending HS
CORE_HPQ_HH	NHS1215	Number of members 12-15 years old attending HS
CORE_HPQ_HH	NMEM1316	Number of members 13-16 years old
CORE_HPQ_HH	NMEM1316	Number of mems 13-16 years old attending HS
CORE_HPQ_HH	NHS1316	Number of members 13-16 years old attending HS
CORE_HPQ_HH	NMEM616	Number of members 6-16 years old
CORE_HPQ_HH	NMEM616	Number of mems 6-16 years old who are attending
CORE_HPQ_HH	NSCH616	Number of members attending college
CORE_HPQ_HH	NMEMCOL	Number of members attending college
CORE_HPQ_HH	NMEMSCH	Number of members attending school
CORE_HPQ_HH	NMEMSCH	Number of members attending school
CORE_HPQ_HH	NMEM10AB	Number of members 10 years old and above
CORE_HPQ_HH	NLITER10	Number of members who are literate
CORE_HPQ_HH	NMEM15AB	Number of members 15 years old and above
CORE_HPQ_HH	NMEM15AB	Number of members 15 yrs above with job
CORE_HPQ_HH	NM15ABWJOB	Number of members 15 yrs above with job
CORE_HPQ_HH	NMWJOB	Number of members with job
CORE_HPQ_MEM	RTYPE	record type
CORE_HPQ_MEM	URB	Urbanity
CORE_HPQ_MEM	REG	Region
CORE_HPQ_MEM	PROV	Province
CORE_HPQ_MEM	MUN	Municipality/City
CORE_HPQ_MEM	BRGY	Barangay
CORE_HPQ_MEM	PUROK	Purok
CORE_HPQ_MEM	HCN	Household ID Number
CORE_HPQ_MEM	MEMNO	Line number
CORE_HPQ_MEM	MSNAME	Member surname
CORE_HPQ_MEM	MFNAME	Member first name
CORE_HPQ_MEM	RELN	Relation to the HH reference person
CORE_HPQ_MEM	RELN_O	Other relationship
CORE_HPQ_MEM	SEX	Sex
CORE_HPQ_MEM	AGE_YR	Age in years
CORE_HPQ_MEM	AGE_MO	Age in months
CORE_HPQ_MEM	BIRTH_MO	Birth Month
CORE_HPQ_MEM	BIRTH_DATE	Birth Date
CORE_HPQ_MEM	BIRTH_YR	Birth Year
CORE_HPQ_MEM	BIRTH_REG	Birth Registration

CORE_HPQ_MEM	CIVSTAT	Civil Status
CORE_HPQ_MEM	CIVSTAT_O	Other Civil Status
CORE_HPQ_MEM	RELGN	Religion
CORE_HPQ_MEM	RELGN_O	Other religion
CORE_HPQ_MEM	IPIND	IP Indicator
CORE_HPQ_MEM	IPGRP	IP Group
CORE_HPQ_MEM	IPGRP_O	Other IP Group
CORE_HPQ_MEM	YLEN_RESID	Length in years of residency
CORE_HPQ_MEM	MLEN_RESID	Length in months of residency
CORE_HPQ_MEM	COUNTRY_RESID	Country of previous residence
CORE_HPQ_MEM	COUNTRY_RESID_O	Other country
		Provincial code of previous residence
CORE_HPQ_MEM	PROV_RESID_CODE	residence
CORE_HPQ_MEM	MUN_RESID_CODE	Municipality code
CORE_HPQ_MEM	BRGY_RESID_CODE	Barangay code
CORE_HPQ_MEM	MUN_RESID_TXT	Municipality of previous residence
CORE_HPQ_MEM	BRGY_RESID_TXT	Barangay of previous residence
CORE_HPQ_MEM	EDUCIND	Attended school
CORE_HPQ_MEM	GRADEL	Grade/Year code
CORE_HPQ_MEM	SCH_TYPE	Public or private
CORE_HPQ_MEM	EDUCAL	Educational attainment code
CORE_HPQ_MEM	SUB_EDUCAL	Educational attainment subcode
CORE_HPQ_MEM	COURSE_O	Other course
CORE_HPQ_MEM	LITERIND	Literacy indicator
		Member of any community organization
CORE_HPQ_MEM	ORGIN	organization
CORE_HPQ_MEM	ORG_NAME_1	Name of organization 1
CORE_HPQ_MEM	ORG_TYPE_1	Type of community organization 1
		Other type of community organization 1
CORE_HPQ_MEM	ORG_TYPE_O_1	organization 1
CORE_HPQ_MEM	ORG_NAME_2	Name of organization 2
CORE_HPQ_MEM	ORG_TYPE_2	Type of community organization 2
		Other type of community organization 2
CORE_HPQ_MEM	ORG_TYPE_O_2	organization 2
CORE_HPQ_MEM	ORG_NAME_3	Name of organization 3
CORE_HPQ_MEM	ORG_TYPE_3	Type of community organization 3
		Other type of community organization 3
CORE_HPQ_MEM	ORG_TYPE_O_3	organization 3
CORE_HPQ_MEM	REGVOTIND	Registered voter
CORE_HPQ_MEM	VOTED_LAST_ELECTION	Voted in last election
		Nutrition status of members 0-5 years old
CORE_HPQ_MEM	MNUTIND	years old
CORE_HPQ_MEM	JOBIND	Job/Work indicator
CORE_HPQ_MEM	OCCUP	Occupation/economic activity
CORE_HPQ_MEM	G_OCC	Occupation general code
CORE_HPQ_MEM	SUB_OCC_1	Occupation subcode 1
CORE_HPQ_MEM	SUB_OCC_2	Occupation subcode 2
CORE_HPQ_MEM	SUB_OCC_3	Occupation subcode 3
CORE_HPQ_MEM	INDUST	Business/industry
CORE_HPQ_MEM	SECTOR	Sector code
CORE_HPQ_MEM	COUNTRY_JOB	Country of economic activity
CORE_HPQ_MEM	COUNTRY_JOB_O	Other country

CORE_HPQ_MEM	PROV_JOB_CODE	Province code of economic activity
CORE_HPQ_MEM	MUN_JOB_CODE	Municipal code of economic activity
CORE_HPQ_MEM	BRGY_JOB_CODE	Barangay code of economic activity
CORE_HPQ_MEM	MUN_JOB_TXT	Municipality of economic activity
CORE_HPQ_MEM	BRGY_JOB_TXT	Barangay of economic activity
CORE_HPQ_MEM	JSTATUS	Job status
CORE_HPQ_MEM	WORKCL	Class of Worker
CORE_HPQ_MEM	FJOB	Find job
CORE_HPQ_MEM	JSEARCH_METH	Job search method
CORE_HPQ_MEM	JSEARCH_METH_O	Other job search method
CORE_HPQ_MEM	YNOTLOOKJOB	Reasons why did not look for work
CORE_HPQ_MEM	YNOTLOOKJOB_O	Other reasons why did not look for work
CORE_HPQ_MEM	LASTLOOKJOB	Last time looked for work
CORE_HPQ_MEM	JOPPIND	Had opportunity for work?
CORE_HPQ_MEM	WTWIND	Willing to take up work?

# CBMS Database / Repository Information Sheet

# TANZANIA



**Project Title:** Implementation of Community-Based Poverty Monitoring System in Tanzania

## Administrative Information:

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## I. Project Abstract

The Government of Tanzania has sought to encourage participatory bottom-up planning with a focus on the objectives of poverty alleviation since the year of independence in 1961. In 2004, the Government developed the Opportunities and Obstacles to Development (O&OD) methodology, which defines a process to be followed by the municipalities to achieve participatory planning and monitoring in the context of decentralization. The O&OD methodology is a holistic process, which recognizes the role of the local communities in the identification, preparation, and implementation of development projects. However, since it focuses on community groups, the methodology cannot address the socio-economics of individual people and households, hence less applicable for poverty monitoring purposes.

Dodoma Municipal Council therefore, implemented a Community-Based Poverty Monitoring System (CBPMS) which concurs with the O&OD methodology but goes further to the household level to monitor the poverty status of the individuals in the selected pilot areas and later it can be replicated in a wider area. The CBPMS, with its aim to provide a good information base for policy-making and project-impact monitoring, is highly complementary to the O&OD methodology in establishing a system in place for the reliable datasets within the council's lower tiers and in the effort to achieve a higher standard of living for the marginalized folk.

## II. Project objectives

The general objectives of this work are:

1. to develop a comprehensive municipal information system that captures municipal, ward and village level data, and produces reports and analyses that facilitate good planning and decision-making for poverty alleviation, and

2. to promote participatory planning and budgeting through the use of CBMS.

The specific objectives for better interpretation of the general ones are as follows:

- To improve capacity of data collectors at the municipal, ward and village units for better processing and analysis;
- To offer grass root level communities with simple and easy tools to collect data on poverty indicators, to tell the impact of strategies and determine the trend of poverty;
- To provide policy makers with data to be used for prioritisation of projects, effective planning and monitoring of developmental programmes in various communities;
- To facilitate the preparation of poverty profiles and development plans.
- To strengthen the flow of information and dissemination of poverty data and information among the stakeholders in all levels.
- To test a locally feasible data capturing, processing and dissemination system, without necessarily relying on central government resources.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	K/Ndege ward and Nala village in Dodoma Municipal Council
<b>Reference year for which the data was taken:</b>	2006
<b>Database information :</b>	
Number of observation:	Households: 4,901 (K/Ndege ward = 2,423 households, Nala village = 2,478 households)
Number of variables:	Individuals: 4,901 (respondent information – household head or adult member)  28 variables (see list of variables)
Format:	Ms excel and text (ASCII file)
Software used to store/retrieve information from the database:	Ms Excel NRDB

#### IV. List of Indicators/Variables

<b>Component</b>	<b>Variables</b>
Education	Primary enrolment,
	Secondary enrolment
	Literacy rate
	Skilled people
Health and nutrition	Infant mortality rate
	Child mortality rate
	Morbidity cases
	Prevalence of micro-nutrition deficiencies
	Common diseases
Water and sanitation	Access to safe water
	Access to latrine
	Availability of solid waste disposal facility
Agriculture and livestock	Average yield per hectare (bags)
	Number of livestock
	Land ownership
Roads	Passable road to services
	Distance to major services by road
	Means of transport
Shelter	Permanent housing
	Makeshift housing
Income and expenditure	Asset ownership (as proxy for income poverty)
	Income greater than the poverty threshold
	Employment
Participation	Membership in community-based organizations
	Registration to formal elections
	Attendance to public/community meetings
Peace and order	Crime incidences
	Violence rate around the neighborhood

**V. Questionnaires**

**COMMUNITY BASED MONITORING SYSTEM  
HOUSEHOLD QUESTIONNAIRE**

**A: GENERAL INFORMATION**

QUESTIONNAIRE NO:

ENUMERATOR'S NAME: .....

RESPONDENT'S NAME:.....

MUNICIPALITY: .....

ENUMERATION AREA: .....

1. URBAN..... 2. RURAL .....

HOW LONG THE HOUSEHOLD HAS BEEN IN THE AREA: SINCE .....

DATE OF INTERVIEW: .....

TIME OF INTERVIEW: FROM ..... TO .....

<b>B</b>	<b>PERSONAL INFORMATION</b>	
i)	GENDER: Household respondent	1. Male 2. Female
ii)	Age	
vi)	Religion	1. Christian 2. Muslim 3. Pagan
vii)	Marital status	1. Married 2. Widower 3. Widow 4. Divorced 5. Never married
viii)	Number of Children	
x)	Age of children	1. .... 2. .... 3. .... 4. ....

xi)	Sex of Children	1..... 2..... 3..... 4.....
ix)	Education level in the household	1. No 2. Informal 3. Primary 4. Secondary 5. University/College
<b>C</b>	<b>EDUCATION SERVICE</b>	
i)	Is there a primary school in this area	1. Yes 2. No
ii)	If Yes what is the time taken from home	1. 30 Minutes 2. More than 30 minutes
iii)	Rank by importance the kind of problems facing the primary school in your area.	1. Shortage of teachers 2. Poor buildings 3. Shortage of class rooms 4. Inadequate books
iv)	For each of the listed aspects quantify the Required and Available.	
<b>D</b>	<b>HEALTH SERVICE</b>	
i)	Is there any Health facility in this area	1. Yes 2. No
ii)	If Yes, what is the category of the available facilities?	1. Hospital 2. Health Centre 3. Dispensary 4. First aid kit
iii)	If Yes what is the distance or time taken from home to clinic?	1. 30 Minutes 2. One hour 3. More than one hours
iv)	Do you send your children to Clinic	1. Yes 2. No
v)	If yes show the clinic card	1. Have 2. Don't Have
vi)	What are the main diseases prevailing in this area?	1. Malaria 2. Typhoid 3. Cholera 4. HIV and AIDS
vii)	What measures do you use to control diseases?	1. .... 2. .... 3. ....
viii)	Have you ever experienced child's death	1. Yes 2. No

ix)	If yes what was the age?	
<b>E</b>	<b>WATER AND SANITATION</b>	
i)	At what distance do you fetch water?	1. Tape water 2. Deep/shallow well 3. Traditional wells
ii)	What is the cost of water per months	
iii)	Do you have a toilet?	1. Yes 2. No
iv)	If yes, what type of the toilet	1. Pit Latrine 2. WC
v)	How do you dispose the liquid waste?	1. Pit 2. Recycle
vi)	How do you dispose solid waste?	1. Recycle 2. Garbage collectors 3. Throw in the field
<b>F</b>	<b>AGRICULTURE AND LIVESTOCK</b>	
i)	What type of food crops grown in this area	1. Maize 2. Sorghum 3. Millet 4. Others (specify)
ii)	Area cultivated for food crops	Hectares
iii)	Area cultivated for cash crops	Hectares
iv)	Amount of food crops produced	Kilogram
v)	Amount crops produced	Kilogram
vi)	What type of farm implement do you use?	1..... 2..... 3.....
vii)	Do you use fertilizer?	1. Yes 2. No
viii)	How do you preserve your produce?	.....
ix)	Do you keep cattle?	1. Yes 2. No
x)	What type of cattle	1..... 2..... 3.....
xi)	Is there agricultural extension officer in your area	1. Yes 2. No
xii)	Is there livestock extension officer in your area	3. Yes 4. No
xiv)	What are the main diseases that affect livestock	1. .... 2. .... 3. ....
xv)	What are the main diseases that affect food	1.....

	crops	4. .... 5. ....
xvi)	Do you get enough food	1. Yes 2. No
xvii)	What is the distance from home to the farm?	.....
xviii)	How many acreage do you cultivate for	1. Food crop..... 2. Cash crop.....
<b>G</b>	<b>TRANSPORT AND COMMUNICATION</b>	
i)	Type of road	1. Earth road 2. Tarmac road
ii)	Is transport available all the time?	1. Yes 2. No
iii)	What type of transport do you use?	1. Feet 2. Micro bus 3. Bicycle
iv)	How far are you from the home to the main road	1. Less than one kilometers 2. Kilometers 3. Than one kilometer
v)	How far are you from the home to the shop	1. Less than one kilometers 2. Kilometers 3. More than one kilometer
vii)	Means of communication with friends and relatives	1. Telephone 2. Letter 3. Internet
viii)	How do you get information?	1. Telephone 2. News paper 3. Radio 4. Internet 5. Television 6. Meetings
ix)	How often do you buy news paper?	1. Daily 2. two times a week 3. Once a week
<b>H</b>	<b>HOUSING AND LAND OWNERSHIP</b>	
i)	Do you own a house?	1. Yes 2. No
ii)	What type of building materials	1. Mad and grasses 2. Brock and iron sheet
iii)	Is this area surveyed	1. Yes 2. No 3. I don't know
iv)	Do you own land	1. Yes 2. No
v)	How big is your land	Hectares.....

<b>8.</b>	<b>INCOME AND EXPENDITURE</b>	
i)	What are the available sources of income?	
ii)	Name them and assign values 1. .... 2..... 3.....	1. .... 2. .... 3. ....
iii)	How many people do you support?	.....
iv)	Specify their age	.....
v)	How many people are able to work in your household?	.....
vii)	How much money do you spend per week on	1. Clothes Shs..... 2. Food..... 3. Treatment..... 4. Energy (electricity/firewood..... .....
<b>I</b>	<b>PARTICIPATION</b>	
i)	Are you a member of any group?	1. Yes 2. No
ii)	Objectives of the group	1..... 2..... 3..... 4.....
iii)	a.Did you participate in election?	1. Yes 2. No
iii)	b.How many other members participated?	
iv)	If yes show your election Certificate	1. Has 2. Does not have
v)	Are you a leader of any group	1. Yes 2. No
vi)	Do you participate in meetings?	1. Yes 2. No
vii)	If no why not?	.....
<b>J</b>	<b>PEACE AND ORDER</b>	
i)	Are there any crime in this area	1. Yes 2. No
ii)	If yes what are those crimes	1..... 2..... 3.....
iii)	Are there any initiatives of addressing women's right in this area?	1. Yes 2. No 3. I do not know
iv)	Do women contest for leadership at ward and village level	1. Yes 2. No

v)	Is there any oppression of women in this area?	1. Yes 2. No 3. I do not know
vi)	If yes what type of oppression	1..... 2..... 3.....
vii)	Is there any oppression of children in this area?	1. Yes 2. No 3. I do not know
viii)	If yes what are those children's oppression?	1. .... 2. .... 3. ....

# CBMS Database / Repository Information Sheet

## V I E T N A M



**Project Title:** Improvement and Implementation of the Community-Based Poverty Monitoring in Vietnam

### **Administrative Information:**

Project Leader: Dr. Vu Tuan Anh  
 Address: Socio-Economic Development Center (SEDEC)  
 E-mail: [vsed@hn.vnn.vn](mailto:vsed@hn.vnn.vn); [vtanh@yahoo.com](mailto:vtanh@yahoo.com)

### **I. Project Abstract**

In the framework of the IDRC-sponsored research project on "Rural Poverty Monitoring in Vietnam" in 2002-2005, CBMS has been piloted in several localities in Vietnam. The proposed project attempts to strengthen the poverty analysis and monitoring capacity of planners and program implementers at the national and local levels in order to extend scope and to increase quality of CBMS implementation. The project will collaborate with local government agencies, NGOs and local academic institutions to provide technical support for implementation of CBMS in 3 provinces: (i) Ha Tay province (in the delta area), (ii) Yen Bai province (in the northern mountainous area); (iii) Lam Dong province (in the southern mountainous area). In each locality, a system of poverty observatories including typical communes from different districts will be selected. A community-based baseline survey (census) will be conducted in the first year in the selected communes and annual sampled surveys will be designed for the later years. The project will support local partners in collecting and processing data, disseminating results, conducting poverty analysis, elaborating poverty reduction policy.

### **II. Project objectives**

**General Objective:** To improve the monitoring and measurement of poverty and to enhance the capacity of Vietnamese local planners and program implementers in the field of poverty monitoring and socio-economic policy analysis for poverty alleviation.

**Specific objectives:**

1. To expand and institutionalize an appropriate methodology of CBMS and to provide technical assistance for capacity building and implementing CBMS at localities.

2. To understand better the causes and consequences of poverty, to propose alternative poverty reduction policies, and to improve the monitoring and measurement of poverty.

### III. Database information sheet

<b>Pilot area(s):</b> Source of data	Census in 42 communes in provinces of Ha Tay, Yen Bai, Quang Ngai, Lam Dong and Ninh Binh
<b>Reference year for which the data was taken:</b>	2006
<b>Database information :</b>	
Number of observation:	Households: 42,000 (approx.) Individuals: 200,000 (approx.)* *with information on age, sex, ethnicity, education, occupation
Number of variables:	100 variables (see list of variables)
Format:	in MS Excel
Software used to store/retrieve information from the database:	MS Excel, SPSS, STATA

### IV. List of Indicators/Variables

There are three main sets of indicators: (a) the community situation, (b) household living standards, and (c) implementation of poverty reduction policies and measures.

The **community indicators** reflect situation of development of community as a whole, such as availability of commune infrastructure (schools, roads, electricity, healthcare facilities, etc.).

The **household indicators** have been selected basing on livelihood approach: availability of five major types of capital (natural (land), human (labour, qualification), physical (production machinery, housing), financial (income) and social capital (relations with community)).

The third group of indicators reflects **progress of implementation of poverty reduction policies and measures** (provision of health services, child education, credit for the poor).

The core set of indicators includes the following:

- Number of households and persons
- Age, sex, ethnicity, education, occupation of individuals
- Types and volume of land owned by households
- Number of machines used in production
- Number of animals
- Number of durable consumption goods
- Types of dwelling
- Access to electricity
- Access to safe water
- Availability of sanitary toilet, wash room
- Some diseases (malaria, HIV/AIDS, etc.), mother and child health (mortality, malnutrition).
- Access to health services
- Income sources and volume
- Household's assessment on poverty reasons.
- Access of the poor to some major poverty reduction policies (prioritised credit, health assurance, support for housing improvement).

**V. Questionnaires**

- 1. **Name of HH head:** ..... Male / Female
- 2. **Village:** .....
- 3. **Commune:** .....
- 4. **District:** .....

**HOUSEHOLD BENEFITED FROM POVERTY REDUCTION AND SOCIAL SAFETY PROGRAMS**

**5. War suffered** (*number of persons, if yes*)

1	War invalid		3	Relatives of dead soldier	
2	Sick, unworkable		4	Dioxine suffered	

**6. Beneficiary of social safety programs** (*number of persons, if yes*)

1	Single old-aged		4	Unworkable	
2	Orphan		5	Blind	
3	Invalid		6	Others	

**7. Household members**

	Name	Ethnicity	Birth year	Sex <i>M=0 F=1</i>	Education level	Child (6-15) school enrolment <i>Going to school =1 Drop out =2</i>	Main profession
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

**8. LAND USE: (m2)**

<b>1. Agricultural land:</b>	
(a) Annual crop land	
Of which: Paddy land	
(b) Perennial crop land	
(c) Other agric. land	
<b>2. Garden and residential land:</b>	

<b>3. Forestry land:</b>	
(a) Natural forest	
(b) Planted forest	
(c) Barren land	
<b>4. Water surface:</b>	
<b>5. Other land:</b>	

**9. Productive equipment and machinery: (Number of pieces)**

1	Large tractor (over 15 CV)	
2	Small tractor (under 15 CV)	
3	Rice mill	
4	Water pump	
5	Generator	

6	Small hydro-power generator	
7	Motor boat, ship	
8	Truck, bus	
9	Car for rent	
10	Other machines	

**10. Consumption durable goods: (Number of pieces)**

Bicycle	Motobyke	Motorboat	Tivi	Radio, video tape
Fridge	Telephone	Computer	Gas cooker	Car

**11. Animals (Number of head):**

Buffalo, cow:	Horse:	Pig:	Goat, deer:	Pultries:	Others:
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**12. Housing: (Circle)**

Multi-storey brick house	One-storey brick house	Good wooden house	Wooden house	Bamboo house, tent	No owned house
--------------------------	------------------------	-------------------	--------------	--------------------	----------------

**Did the HH received support from Goernment and community for housing improvement? Yes / No**

If yes, what was received: (circle):

Material for roofing	House frame	Whole house	Cash subsidised ..... VND	Credit ..... VND	Water resevoire
----------------------	-------------	-------------	------------------------------	---------------------	-----------------

**13. Electricity (circle)**

National grid	Small hydro-power machine	Generator, accumulator	No electricity
---------------	---------------------------	------------------------	----------------

**14. Water:** (*circle*)

Taped water	Communal reservoir, tap	Rain water	Deep-drilled well	Dug well	Mountainous well	Lake, river
Should HH carry water home?			Yes / No			
<i>If Yes:</i> How far the distance is?			meter			

**15. Toilet:** (*circle*)

Flush toilet	Double-valve toilet	Simple toilet	Toilet on river, lake	No toilet
--------------	---------------------	---------------	-----------------------	-----------

**16. Bath room  
animal stall**

Permanent bath room	Simple bath place	No bath room	Far from house	Closed to house	No animal stall
---------------------	-------------------	--------------	----------------	-----------------	-----------------

**19. income:** Real income during the last 12 months

	Income source	Value (VND)
1.	Cultivation	
2.	<i>Animal livestock, fisheries</i>	
3.	<i>Forestry</i>	
4.	Trading	
5.	Handicraft, transportation, construction, other off-farm activities	
6.	Stable salary	
7.	Casual salary of hired labour	
8.	Salary of HH members working in other cities, provinces	
9.	Pension, allowance, social security, etc.	
10.	Remittance from relatives, aid	
11.	Other income ( <i>specify</i> )	
	- .....	.....
	- .....	.....
		.....

		.....
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**21. is the hh poor in accordance of the commune definition (yes=1)**

2004:	2005:	2006:
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**22. Does the HH face with any problem in business and life (yes=1)**

1. Lack of business experiences		10. Natural disaster	
2. Lack of capital		11. Pest, epidemie of animals	
3. Lack of land		12. Have many small children	
4. Lack of irrigation		13. Have accident	
5. Lack of job		14. Sickness	
6. Lack of laborers		15. Single old-aged	
7. High price of input materials		16. Have drug user	
8. Low price of output products		17. Have alcohol drinker, gambler	
9. Cannot sell products		18. Other (specify)	

**23. DID SOMEONE IN HH SICK?** (number of person, if yes)

Malaria	Lack of iode	Tuberculosis	Blood fever	Diahorre	AIDS
---------	--------------	--------------	-------------	----------	------

**24. Maternal and child health in the last 3 years**

(Number of persons, if yes)

	2004	2005	2006
New-born baby in the year			
New-born baby dead			
Under-12 months- baby dead			
Under-5-year child dead			
Mother dead due to pregnancy and delivery			
Baby delivery at home without medical assistance			

**25. Health insurance** (number of persons)

How many persons receiving free-off-charge health insurance	
---	--

How many person using the free-of-charge health insurance for treatment during the last 12 months	
---	--

**Access to health facilities?** (*number of sick persons used services during the last 12 months* )

Commune clinic	District hospital	Provincial hospital	Private clinic	Pharmacy shop
Village nurse	Traditional heller	Religious servant	Self-treatment	No treatment

**Comments of numerators on HH situation (is yes):**

# CBMS Database / Repository Information Sheet ZAMBIA

10

**Project Title:** Community Based Monitoring System for Poverty Reduction, Sustainable Development and Sanitation in Lusaka Province of Zambia

## **Administrative Information:**

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## **I. Project Abstract**

The CBMS Pilot was carried out in Mungule and Makishi areas in Lusaka district, Zambia. This was done to ascertain the effectiveness of the data collection instruments and to test the feasibility of implementing the CBMS in Zambia. The implementation of this pilot availed a number of issues that are explored in this paper. These issues have been discussed with different stakeholders and fundamental cornerstones have been agreed upon to make sure the success of the next phase is brought to reality.

According to the understanding gathered on CBMS implementation during this pilot-test, and comparing it with other existing poverty initiatives and monitoring systems, CBMS provides a more multi-dimensional approach to poverty monitoring and alleviation strategies, than existing systems such as CSO social and economic censuses which only occur once in five years. The use of the bottom-up approach in the implementation of the CBMS renders it a competitive edge against other poverty-alleviation techniques in place today.

This paper outlines the technical feasibility of implementing the CBMS in Lusaka province. It discusses the CBMS methodology, data collection instruments and approaches developed during the pilot-testing. The indicator system is included together with the data collection procedures, processing, validation and database building procedures that have so far been instituted. The problems faced and how they were resolved, lessons learnt are also given a considerable portion of the technical-artistry discussion that is laid out in this paper. It goes further and lays a foundation for the full scale implementation of the project that is anticipated in the second phase.

## II. Project objectives

**The proposed objectives of the CBMS – Zambia are as follows:**

- To strengthen local capacity for research and policy analysis in support of formulation of appropriate interventions and policies for reducing poverty.
- To rationalize and synchronize with the operations of state institutions responsible for collecting information pertinent to analyzing and monitoring poverty
- To set up mechanisms for the effective transfer of knowledge from experts availed through technical assistance to local experts.

## III. Database information sheet

<b>Pilot area(s):</b> Source of data	Lusaka Province
<b>Reference year for which the data was taken:</b>	2007
<b>Database information :</b> Number of observation:  Number of variables:  Format:  Software used to store/retrieve information from the database:	4720 Households  41 Variables  MS Access  MS Access

#### IV. List of Indicators/Variables

COMPONENT	INDICATORS
Nutrition and Health	Morbidity rate
	Common diseases within a specific community
	Availability of Malaria prevention kit
	Presence of health workers and health institutions
	Prevalence of micro-nutrition deficiencies
	Nutritional status of children under 5 years old
	Infant and Maternal Mortality rate
Water and Sanitation	Access to safe and accommodative toilets
	Access to clean and disease-free water
	Source of water supply
	Availability of garbage disposal facilities
Education	Primary enrollment and success rate of completion
	Existence of schools and educational materials
	Literacy rate by gender
	Availability of skilled labor
Agriculture and Livestock	Percentage of fertile land utilized for farming
	Cultivation types
	Availability of livestock / livestock implements
	Availability of backward gardens
	Availability of Silos or crop storage facilities
	Livestock and Crop disease
	Number and types of livestock
Peace and Tranquility	Number of crimes per year
	Conflicts or armed encounters
	Cases of wife battering, children beatings
	Violence rate around the neighborhood
Income and Expenditure	Asset ownership
	Sources of income
	Proportion of potential work force out of employment
	Expenditure for food and clothing
Shelter	Housing type and ownership
	Land tenure
	Housing status (slum or planned)
Roads and communication	Main means of transport
	Available communication infrastructure
	Percentage of impassable roads
	Distances to major economic centers by road
Individual socio-economic participation	Attendance to local meetings
	Registration for national or local elections
	Membership in community-based organizations
	Leadership in community organizations

## V. Questionnaires

**P**olitiques **E**conomiques et **P**auvreté  
overty and conomic olicy

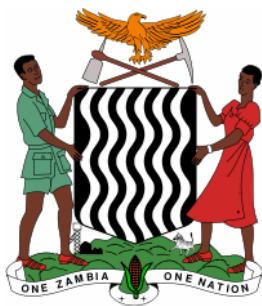
ZRDC



## Household Questionnaire (v2)

ZRDC - PEP

(CBMS 2007/08)



IDRC  CRDI



**A. GEOGRAPHIC CHARACTERISTICS**

1. HH head ID
2. District: .....
3. Village or urban name: .....
5. Enumeration Area.....

**B. BACKGROUND AND DEMOGRAPHIC INFORMATION**

1. Household members

	Name	Relationship to HHD Head=1 Spouse=2 Own Child=3 Other-Relative=4 None-Relative =5	Ethnicity	Age	Sex M=0 F =1	Highest level of Education attained Pre-school=1 Primary=2 Secondary=3 Tertiary=4 Never been to school=5	Education attendance In school=1 Out of school=2 Completed=3	Main Profession Famer=1 Trader=2 Employee=3 Other=4
1								
2								
3								
4								
5								
6								
7								
8								
9								

**C. SOCIAL-ECONOMIC AND POLITICAL INFORMATION**

1. Voting and Elections:   
 HH head eligible voter=1  
 Actual Voter =3
2. Is HH head an active member of any community organisation?   
 Yes=1  
 No=2
3. Does HH benefit from social programmes?   
 Yes=1

No=2

4. Does HH own a house?   
Yes=1  
No=2

5. What material was used to build the house?   
Cement brick house=1  
Clay brick house =2  
Grass thatched house =3

6. HH main source of energy:   
Electricity=1  
Accumulator (Solar panel, Generator etc) =2  
Traditional (Charcoal, firewood etc) =3  
Other (specify) .....

7. How many meals do HH members have in a day?   
One=1  
Two=2  
Three and more=3

8. Assets owned by HH: Yes=1, No=2

Bicycle:

Phone:

T.V

Radio

Car

Others (specify).....

9. Institution of learning present within the Village (urban area)? Yes=1, No=2

Pre-school

Primary school

Secondary school

Tertiary institution

10. What social-economic problems does HH face? Yes=1, No=2

1. Lack of business experiences	
2. Unemployment	
3. Poor state of house	
4. Frequent illnesses	
5. Have drug user	
6. Have alcohol drinker, gamble	
7. Other (specify)	

**D. WATER AND SANITATION**

1. Source of drinking water

Tapped water=1  
Well=2  
Lake/river=3

2: How far is the distance from the water source to the HH?

Within HH=0  
Outside HH ( state in meters )

3. Toilet:

Flush toilet=1  
Pit latrine =2

**E- Agriculture**

1. How many hectares does HH own? .....

2. Productive Equipment

--	--	--	--	--

1. Tractor 2: Plough 3: Water pump 4: Maize mill 5: Truck

3: Animals

--	--	--	--	--

1. Cattle 2: pigs 3: Goats 4: Poultry 5: Others

F : Income (Net income during the last 12 months)

	Income source	Value
1	Cultivation	
2	Animal livestock, fisheries	
3	Handicraft	
4	Trading	
5	Transportation, construction, other off-farm activities	
6	Stable salary	
7	Casual salary of hired labor (*piece-works)	
8	Salary of HH members working in other cities, provinces	
9	Pension, allowance, social security, etc.	
10	Remittance from relatives, aid	
11	Other type (s) of income ( <i>specify</i> ) ..... .....	

G. Does the HH face with any problem in business and life (yes='1', No='0')

6. Lack of business Experiences		
2. Lack of capital		
4. Lack of irrigation		
5. Lack of job		
6. Lack of laborers		
7. High price of input materials		
8. Low price of output products		
9. Cannot sell farm		

10. Natural disaster		
11. Pest, epidemic of animals		
12. Have accident		
13. Sickness (e.g. chronic malaria)		
14. Single old-aged		
15. Have drug user		
16. Have alcohol drinker, gambler		
17. Other (specify)		

products					
----------	--	--	--	--	--

**H. Health and Nutrition**

1. Did any illness/injury occur in the household? (Yes=1, No=2)

2. Which of the following illness occurred in the household?

- Malaria :
- Tuberculosis :
- Cholera :
- HIV/AIDS :

3. Is there a clinic/hospital in the area?

(Clinic 1, Hospital 2, Other health center 3)

4. Did any HH member face any problem at the health center?

- Lack of drugs
- High medical fees
- Lack of qualified medical attendants
- Other

5. Does the HH have a baby less than a year old?

6. If yes, how many times is the baby fed?  Times.

7. Maternal and child health in the last 4 years (*Number of persons, if 'yes'*)

	2005	2006	2007	2008
New-born baby in the year				
New-born baby deaths				
Under-12 months- baby deaths				
Under-5-year child deaths				
Mother's death due to pregnancy and delivery				
Baby delivery at home without special medical assistance				

8. Did the new born have access to under-5 clinic?

9. Was baby born:

- 1. Underweight
- 2. Normal weight
- 3. Overweight

10. Did the baby receive vaccination?

- 1. Polio vaccine
- 2. Measles Vaccine
- 3. TB vaccine

**I. Peace and order**

1. In the past 12months, did you or any household member been a victim of violent crime?

Yes=1  
No=2

If yes, specify: .....

2. Has any HH member been involved in riots, political demonstrations or any event that disrupts public peace in the community?

Yes=1  
No=2

**J: Suggestions by Community Members:**

- 1).....
- 2).....
- 3).....
- 4).....
- 5).....

Name of respondent: .....  
Signature: .....  
Date: .....

Name of Interviewer: .....  
Signature: .....  
Date: .....