

KENYA INTEGRATED HOUSEHOLD BUDGET SURVEY (KIHBS 2004/05)

Prepared

By

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Main Survey Objectives

■ CPI

- ◆ Update the urban CPI, the last update is based on the 1993/4 Urban Household Budget Survey
- ◆ Establish a rural CPI for the first time

■ Poverty and Welfare Monitoring

- ◆ Food poverty
- ◆ Absolute poverty
- ◆ New poverty line

■ National Account

- ◆ Gross domestic product
- ◆ Household savings

The Consumer Price Index (CPI)

Objectives includes

- Establish new weights and the basket of goods and services for updating the current consumer price index
- Establish new weights and the basket of goods and services which will be used to construct a rural CPI for the first time
 - ◆ This will help monitor rural consumption and inflation
 - ◆ Also assist in developing policy interventions on the welfare of both rural and urban households

Poverty and Welfare Monitoring

- The survey will provide an updated welfare data set to calculate a new poverty line against which the success of future programs will be assessed
- The survey will generate numerous measures and indicators of poverty and welfare at the national, provincial and district levels including:
 - *Income poverty*
 - *Income inequality and vulnerability indices*
 - *Socio-economic dimensions of income poverty*

National Accounts

- The System of National Accounts is the best practice to monitor overall macroeconomic growth
- The survey will provide a comprehensive estimate of household consumption and other data used to:
 - Compute Gross Domestic Product (GDP).
 - Measure flows of goods and services at the time of purchase
 - Estimate household savings and credit

Survey Organization

- **The Central Bureau of Statistics (CBS)** will be the implementing agency of the survey
- The overall co-ordinator will be the Director of Statistics
- He will be assisted by the secretariat
- Three committees are being constituted by CBS to oversee the implementation of the project
 - The steering committee
 - The technical committees
 - The Stakeholders committee
 - Thematic working groups

STEERING COMMITTEE

- The Steering Committee will generally play an advisory roles to the KIHBS Technical Committee
- It will spearhead publicity and advocacy activities

Terms of Reference for Steering Committee

- Advocate and promote the survey (publicity and advocacy)
- Facilitate liaison with collaborating institutions and stakeholders
- Make recommendations for the survey implementation plan
- Scrutinize progress reports of the survey from time to time;
- Providing guidelines on policy issues pertaining to the survey

Terms of Reference for Steering Committee (cont)

- Guide and oversee the operations of the technical committee
- Resolve any issues that may arise during the implementation of the survey
- Mobilization resources including human, financial, equipment etc.
- Advice on GoK/Donor financial policies and procedures

The Technical Committee

- The Technical Committee will be charged with the design and development of comprehensive survey instruments.
- Will assist with the data analysis, drafting of the reports of the findings, and dissemination of survey results
- Assist in field coordination
- Coordinate thematic working groups.

Terms of Reference for Technical Committee

- Ensure timely development of quality survey instruments through involvement of all key stakeholders
- Ensure proper recruitment, training and comprehensive supervision of survey personnel during the survey.
- Provide regular progress reports to the Steering Committee
- Implement the decisions of the steering committee

Thematic Working Groups

- Thematic working groups for the following technical areas will be formed
 - CPI Thematic Working Group
 - Poverty Thematic Working Group
 - National Accounts Thematic working group
 - ERS/MDG Thematic Working Group
- The thematic working groups will review the sections/modules of the questionnaire relevant to the group
- During the review they will ensure that the measures and indicators to be generated from the survey to address various goals are adequately covered

The Stakeholders Committee

- Comprises of development partners /donors and other key users of the data from the survey
- The committee will operate like “goodwill ambassadors” to the project
- Regular meetings will be held with other committees to be briefed on issues pertaining to the survey implementation

The Secretariat/Core Team

- The team is charged with the day to day running of survey activities
- In charge of all technical, logistical and administrative aspects of the survey.
- Will liaise with all other committees to ensure the smooth and successful implementation of survey activities.

Technical Assistance

- Some initial survey activities have been funded as follows
 - The **IMF GDDS** program supported the technical assistance of a survey expert from the World Bank for 10 days in September-October 2003 and the technical assistance of an international sampling expert in October 2003.
 - The **USAID** funds will cover some initial activities including updating household listing questionnaire instrument preparation and some of the initial field work costs.
 - The **World Bank (IDF grant)** will provide support for technical assistance to the CBS staff on the design and implementation of the survey through approximately 6 short-term visits
 - **GOK** funded a poverty inequality and sampling course at the World Bank in Washington DC

Sample Design

- In summary the KIHBS 2004/05 will cover a total of 13,430 households in 1,343 clusters in the 70 each District of Kenya
- Within each District, the sample will be selected in two stages:
 - ◆ In the first stage, using the NASSEP IV sample frame, 1,343 clusters will be selected with equal probability within a District.
 - ◆ In the second stage, 10 households will be selected with equal probability in each cluster

Data collection methodology

- The 10 households selected in each cluster will be visited only once in the year
- Consumption expenditure for food and other regular items will be captured for a total of three weeks using two different methods for the first time, i.e. recall and diary method
 - ◆ food consumption and other regular consumption expenditure over the **past 7 days will be captured by recall** at the beginning of the survey
 - ◆ The same will be captured using **diaries for a subsequent two-week period**
 - ◆ the consumption expenditure of other items will be captured by recall, with reference periods ranging from 3 to 12 months

Recruitment and Training

- Training will be a critical way to ensure that non-sampling errors are minimized
- Training will include classroom lectures, mock interviews, and practice interviews in the field
- In addition, strict field protocols will be established and included in the training manual
- CBS will recruit three levels of staff; Team Leaders, Interviewers and Data Entry Operators
- There will be in total 41 field teams comprising of a team leader, at least three interviewers, one data entry operator and a driver

Field Logistics

- A pilot survey will be undertaken to test the content and flow of the questionnaire
- In addition, a field test will be conducted to pretest the field logistics and other related aspects
- The zone coordinators will regularly visit the field to check on the performance of the field teams.
- Quarterly monitoring briefs will be produced
- Regular publicity and advocacy activities will be mounted to keep the implementation of the survey on course

Data Capture and Analysis

- Data capture will be done in the field in most areas where supportive structures exist.
- This will allow for data editing and validation to be done with the households at the cluster level
- It is also proposed to undertake 100 per cent verification of data entry by capturing the data again at the head quarters by an entirely different and independent team
- The results of the KIHBS 2004/05 will be presented in several detailed reports

Data Capture and Analysis(Cont.)

- The main report will be the Basic Report
 - Which will contain preliminary results and tabulations
 - The Basic Report will be produced within 3 months of the end of fieldwork
- The report on “Poverty in Kenya”
 - A new poverty line, and a set of poverty indicators
- The report on “CPI weighting for Urban and Rural Areas”
 - Revised weighting schemes for the consumer price indexes in urban areas
 - A set of original weights for rural areas

Work Plan – Key Events

Activity	Start	End
Launch of KIHBS Governance Structures	06-Apr-04	06-Apr-04
Household Re-listing	02-Apr-04	30-Jun-04
Pilot Household questionnaire	28-Apr-04	07-May-04
Field test	05-Jul-04	30-Jul-04
Recruitment of field staff	07-Jul-04	13-Jul-04
Training of Field staff	15-Aug-04	16-Sep-04
Field Work	25-Sep-04	26-Sep-05
Data processing and analysis of basic report	26-Sep-05	04-Jan-06
Analysis of poverty and CPI reports	07-Feb-06	17-Apr-06
Dissemination of basic report	19-Jan-06	02-Feb-06
Dissemination of poverty and CPI reports	03-May-06	25-May-06

Budget

Item (Regular)	Amount in US\$	Amount in KShs
Field Staff	1,475,600	110,670,000
Field Coordination	525,387	39,404,025
Materials/Equipment	200,347	15,026,025
Document production	92,533	6,939,975
Technical Assistance	341,500	25,612,500
Field Preparation	572,249	42,918,675
Analysis	154,933	11,619,975
Dissemination	626,400	46,980,000
Others	51,467	3,860,025
<i>5% Contingency</i>	202,021	15,151,575
Sub-Total	4,242,436	318,182,700
Item (Special)		
Transport and Vehicles	1,227,307	92,048,025
Security for ASAL Areas	730,000	54,750,000
Publicity	52,573	3,943,000
Professional accounting fee	311,294	23,347,050
Grand Total	6,563,610	492,270,775

Thank You.