

Kenya - Welfare Monitoring Survey 1992, First Round

Report generated on: October 29, 2014

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Overview

Identification

ID NUMBER
KEN_1992_WMS-I_v01_M

Version

VERSION DESCRIPTION
V1.2

PRODUCTION DATE
2008-12-08

Overview

KIND OF DATA
Sample survey data [ssd]

Scope

NOTES
The scope of WMS 1 includes:

- Household characteristics
- Household income and expenditures
- Household assets and amenities owned and available to households
- Land utilization

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

| Name | Affiliation |
|-------------------------------------|-------------|
| Kenya National Bureau of Statistics | |

FUNDING

| Name | Abbreviation | Role |
|------------|--------------|---------|
| World Bank | | Funding |

Metadata Production

METADATA PRODUCED BY

| Name | Abbreviation | Affiliation | Role |
|----------------------------------|--------------|----------------|--------------------------|
| Development Economics Data Group | DECDG | The World Bank | Documentation of the DDI |

DATE OF METADATA PRODUCTION
2013-10-15

DDI DOCUMENT VERSION
Version 01 (October 2013)

Adapted from KEN-KNBS-WMS1-1992-V01. Study reference changed to comply with World Bank referencing system, and additions made to Weighting, Questionnaire and 'Notes on Data Collection' fields using available technical documentation.

DDI DOCUMENT ID
DDI_KEN_1992_WMS-I_v01_M

Sampling

Sampling Procedure

The NHWMES surveys will be based on the National Sample Survey and Evaluation Programme (NASSEP) Phase III. To monitor poverty and the distribution of its effects among different socio-economic groups in the economy, data should ideally be disaggregated to the community level. However, due to the cost implications and the size of population involved, the national household welfare monitoring and evaluation survey will disaggregate data only to the district level.

Weighting

Weighting of the data followed the specified method established for Kenya's National Sample Survey and Evaluation Programme (NASSEP III). The basic weights, before adjusting for noninterview, are the reciprocals of the probabilities of selection, which is as follows:

Basic cluster weight = 'cluster weight' * 'household weight'

where:

'cluster weight' = $1/\text{cluster probability}$

'household weight' = $1/(10/\# \text{ of households})$ or $(\# \text{ households}/10)$

The nonresponse adjustment factor is estimated at the district level as follows:

Nonresponse Adjustment Factor = C_j/I_j

where:

C_j = total number of selected households in the district or (10 times the number of clusters per district)

I_j = Actual number of households in the district which responded *

* I_j is the number of households in the sample used in the analysis (8102)

Final Adjusted Weight = Basic Cluster Weight * Nonresponse Adjustment Factor

Questionnaires

Overview

The questionnaire is one of the shortest, yet potentially most useful household survey questionnaires that CBS has produced. It is difficult, however, to know what reliability to place on annual income and expenditure data which is collected from a single interview. A unique opportunity to test this presents itself however this year due to the fact that the Urban Household Budget Survey and the WMS will both be conducted in the same clusters at the same time.

Data Collection

Data Collection Dates

| Start | End | Cycle |
|-------|-----|-------|
|-------|-----|-------|

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The processing of the data unearthed some major data collection problems. The most important of these was the fact that a very large number of household questionnaires were returned incomplete (one of more forms left blank or missing). This is not permissible since every household must have all four forms. This mistake points to a weakness in training and/or supervision and must be watched very carefully at the next round.

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Data Processing

Data Editing

Data entry errors of the following types were found in the analysis of data:

- Incomplete data: missing records, missing variables
- Coded variables with illegal codes
- Continuous variables out of range

Data Appraisal

No content available

Documentation

Questionnaires

SDA-A Welfare Monitoring Evaluation System

Title SDA-A Welfare Monitoring Evaluation System
 Author(s) Central Bureau of Statistics Ministry of Planning and National Development World Bank
 Country Kenya
 Language English
 Filename Kenwms1.pdf

Reports

The First Welfare Monitoring Survey (WMS1) Draft Basic Report

Title The First Welfare Monitoring Survey (WMS1) Draft Basic Report
 Author(s) Dr. Aloys B.Ayako University of Nairobi
 Date 1994-02-01
 Country Kenya
 Language English
 Filename ken_wmsi.pdf

National Household Welfare Monitoring and Evaluation System-Implementation Report

Title National Household Welfare Monitoring and Evaluation System-Implementation Report
 Country Kenya
 Language English
 Filename KENYA NATIONAL HOUSEHOLD WELFARE MONITORING AND EVALUATION SYSTEM - IMPLEMENTATION REPORT.pdf

Kenya: Poverty Profiles, 1982-92

Title Kenya: Poverty Profiles, 1982-92
 Author(s) John Thinguri Mukui
 Date 1994-03-01
 Country Kenya
 Language English
 Filename POVERTY AND WELFARE MONITORING IN KENYA.pdf

Technical documents

Contents of WMS Data Package

Title Contents of WMS Data Package
Country Kenya
Language English
Filename CONTENTS OF WMS DATA PACKAGE.pdf
