

Nigeria - Multiple Indicator Cluster Survey (MICS4)-2011 Nigeria, Fourth round

National Bureau of Statistics [NBS] - Federal Government of Nigeria (FGN)

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Overview

Identification

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NGA-NBS-MICS4-2011-v1.0

Version

VERSION DESCRIPTION

version 1.0

PRODUCTION DATE

2012-04-26

Overview

ABSTRACT

The Multiple Cluster Indicator Survey (MICS) was conceptualized to monitor the progress of Child Survival, Development, protection and participation (CSDPP) Programme as well as to serve as means of data generating mechanism for measuring the achievement and gaps in the targets of Millennium Development Goals (MDGs), particularly as it may affect the children and women. At the World Summit for Social Development in 1995, the need was also stressed for better social statistics if social development had to move to centre stage for the cause of the children of the world.

However, Nigeria has participated in three rounds of MICS. Two rounds through the Federal Office of Statistics (FOS) in 1995 and 1999 for MICS 1 and MICS2 respectively and the third round, MICS3, as National Bureau of Statistics (NBS) in 2007. The current round of MICS4 which is slated for between January and March, 2011, though the pilot is to come up in October, 2010 was designed to provide up to date data information for assessing situation of children and women in Nigeria and contribute data for monitoring socio-economic activities of Nigerian population. Likewise, MICS4 will support monitoring numerous international and national goals and targets which includes;

- Millennium Development Goals (MDGs)
- World Fit for children
- Roll-Back Malaria (RBM)
- Vision 20-2020 etc.

The objectives of the pilot study among others include;

- i. To test the adequacy of survey instruments (Questionnaires and Manuals)
- ii. To test the administration of the questionnaires
- iii. To test some of the data processing arrangement (system development, data processing capability, analysis and tabulation, etc.)
- iv. To test all the logistics arrangement (fieldwork, transportation, field equipment etc)
- v. To write an administrative and technical report on the pilot

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Individual, Household

Scope

NOTES

The general subject areas to be covered in the three (3) set of questionnaires namely;

(i) Household, Individual women (15 - 49) and Children under five include:

(a) HOUSEHOLD QUESTIONNAIRE:

(i) Household Information Panel

(ii) Household Listing Form

(iii) Education

(iv) Water and Sanitation

(v) Salt iodization

(vi) Hand-washing

(vii) Child labour

(viii) Child discipline

(ix) Insecticide treated nets

(x) Household Characteristics etc.

(b) INDIVIDUAL WOMEN (15 - 49) QUESTIONNAIRE:

(i) Woman's information panel

(ii) Woman's background

(iii) Child Mortality

(iv) Desire for last birth

(v) Maternal and Newborn Health

(vi) Illness symptoms

(vii) Contraception

(viii) Unmet need

(ix) Female Genital Mutilation/Cutting

(x) Attitudes toward domestic violence

(xi) Marriage/union

(xii) Sexual behaviour

(xiii) HIV/AIDS etc

(c) CHILDREN UNDER FIVE QUESTIONNAIRE

(xi) Under-five child Information Panel

(xii) Age

- (xiii) Birth registration
- (xiv) Early child development
- (xv) Breastfeeding
- (xvi) Care of illness
- (xvii) Malaria
- (xviii) Immunization
- (xix) Anthropometry etc.

In addition, the coordinates of the EAS/Clusters for the pilot study will be taken using the Global Positioning System (GPS).

TOPICS

Topic	Vocabulary	URI
economic systems and development [1.4]	CESSDA	http://www.nesstar.org/rdf/common
income, property and investment/saving [1.5]	CESSDA	http://www.nesstar.org/rdf/common
rural economics [1.6]	CESSDA	http://www.nesstar.org/rdf/common
business/industrial management and organisation [2.2]	CESSDA	http://www.nesstar.org/rdf/common
LABOUR AND EMPLOYMENT [3]	CESSDA	http://www.nesstar.org/rdf/common
domestic political issues [4.2]	CESSDA	http://www.nesstar.org/rdf/common
mass political behaviour, attitudes/opinion [4.6]	CESSDA	http://www.nesstar.org/rdf/common
basic skills education [6.1]	CESSDA	http://www.nesstar.org/rdf/common
compulsory and pre-school education [6.2]	CESSDA	http://www.nesstar.org/rdf/common
post-compulsory education [6.5]	CESSDA	http://www.nesstar.org/rdf/common
vocational education [6.7]	CESSDA	http://www.nesstar.org/rdf/common
information society [7.2]	CESSDA	http://www.nesstar.org/rdf/common
childbearing, family planning and abortion [8.2]	CESSDA	http://www.nesstar.org/rdf/common
drug abuse, alcohol and smoking [8.3]	CESSDA	http://www.nesstar.org/rdf/common
general health [8.4]	CESSDA	http://www.nesstar.org/rdf/common
health care and medical treatment [8.5]	CESSDA	http://www.nesstar.org/rdf/common
environmental degradation/pollution and protection [9.1]	CESSDA	http://www.nesstar.org/rdf/common
housing [10.1]	CESSDA	http://www.nesstar.org/rdf/common
TRANSPORT, TRAVEL AND MOBILITY [11]	CESSDA	http://www.nesstar.org/rdf/common
children [12.1]	CESSDA	http://www.nesstar.org/rdf/common
family life and marriage [12.5]	CESSDA	http://www.nesstar.org/rdf/common
social and occupational mobility [12.8]	CESSDA	http://www.nesstar.org/rdf/common
community, urban and rural life [13.1]	CESSDA	http://www.nesstar.org/rdf/common
social change [13.7]	CESSDA	http://www.nesstar.org/rdf/common
fertility [14.2]	CESSDA	http://www.nesstar.org/rdf/common
social welfare systems/structures [15.2]	CESSDA	http://www.nesstar.org/rdf/common

KEYWORDS

Total number of father, Total number of women 15-49, Total number of children 5-17, Total number of children under 5-17, Ever attended school, Highest level of school attended, Medical support, Hours worked, Main source of drinking water, Treat water to make safer for drinking, Kind of toilet facility, Religion, Mother tongue, Cooking location, Mobile phone, Car or truck, Sons living with you, Daughters living with you, Sons living not with you, Daughters not living with you, Has immunization card, Antenatal care, Tested for hiv/aids, Place of delivery, Child weighed at birth, Ever breastfeed, Avoid pregnancy, Ever circumcised, Condom, Nets

Coverage

GEOGRAPHIC COVERAGE (1)

National

GEOGRAPHIC COVERAGE (2)

Zone

GEOGRAPHIC COVERAGE (3)

State

GEOGRAPHIC COVERAGE (4)

Local government

GEOGRAPHIC COVERAGE (5)

Sector (Urban,Rural)

GEOGRAPHIC UNIT

State

UNIVERSE

The survey covered:

All de jure household members (usual residents);

All women aged 15-49 years resident in the household and;

All children aged 0 <5 years (under age 5) resident in the household.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Bureau of Statistics [NBS]	Federal Government of Nigeria (FGN)

OTHER PRODUCER(S)

Name	Affiliation	Role
United Nation Children Educational Fund	UNICEF, Nigeria	Funding & Technical assistance in Stakeholders meetings, monitoring

FUNDING

Name	Abbreviation	Role
United Nation Children Fund	UNICEF	Funding
Fedral Government of Nigeria	FGN	Funding
National Bureau of Statistics	NBS	Funding

Name	Abbreviation	Role
United Nation Fund For Population Activities	UNFPA	Funding
Department for International Development	DfID	Funding

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Central Bank of Nigeria	CBN [FG]	Added to the value of questionnaire during stakeholders Meeting
Nigeria Institute of Social Economic Research	NISER [FG]	Added to the value of questionnaire during stakeholders Meeting
Office of the Senior Special Assistance to the President	MDG office [FG]	Added to the value of questionnaire during stakeholders Meeting
National Agency for the Prohibition of Ttrficking In Persons	NAPTIP [FG]	Added to the value of questionnaire during stakeholders Meeting
Federal Ministry of Education	FME [FG]	Added to the value of questionnaire during stakeholders Meeting
Federal Ministry of Health	FMH [FG]	Added to the value of questionnaire during stakeholders Meeting
National Population Commission	NPopC [FG]	Added to the value of questionnaire during stakeholders Meeting
Federal Ministry of Justice	FMJ [FG]	Added to the value of questionnaire during stakeholders Meeting
National Planning Commission	NPC [FG]	Added to the value of questionnaire during stakeholders Meeting
Federal Ministry of Agriculture & Worter Rresouces	FMA&WR [FG]	Added to the value of questionnaire during stakeholders Meeting
National Agency for Food and Drug Administration and Control	NAFDAC [FG]	Added to the value of questionnaire during stakeholders Meeting
Ministry of Finance, Budget & Planning	MFB&P [FG]	Added to the value of questionnaire during stakeholders Meeting
Federal Ministry of Environment	FME [FG]	Added to the value of questionnaire during stakeholders Meeting
World Health Organisation	WHO	Added to the value of questionnaire during stakeholders Meeting

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
National Bureau of Statistics	NBS	Federal Republic of Nigeria	Data Producers

DATE OF METADATA PRODUCTION

2012-06-14

DDI DOCUMENT VERSION

Version 1.0 (May 2011)

DDI DOCUMENT ID

DDI-NGA-NBS-MICS4-2011-v1.0

Sampling

Sampling Procedure

The frame of Enumeration Areas (EAs/Clusters) of 2006 Housing and Population Census conducted by National Population Commission (NpopC) will be used. However, the National Integrated Survey of Households (NISH) which is the vehicle for conducting all household based surveys in NBS, the 2007/2012 edition will be adopted for the survey.

Ten (10) EAs/Clusters which translated to one (1) replicate will be selected in each of the affected states for the pilot study. Further, twenty (20) households (HHs) will be systematically selected in each of the EAs/Clusters thus given a total of 200 HHs to be canvassed in each selected state. In all, 800 HHs will be studied for the pilot in which all the eligible women and children under five in these households will be administered with the relevant questionnaires (see table 2.1.4.1).

As was for the pilot study, the frame of enumeration areas/Clusters (EAs/Clusters) of 2006 housing and population census conducted by National population commission (NPOPC) will be used. Also, the National Integrated Survey of Households (NISH) 2007/2012 Master Sample Frame (MSF) will be adopted for the survey. However, the NISH 2007/2012 Master Sample was constructed from LGA Master Sample which may be called Master Frame (MF). In order to select the NISH sub-sample of EAs/Clusters in each state, the 30 master sample EAs/Clusters in each LGA for that state were pooled together, hence, the total number of EAs/Clusters in the LGA master sample for each state is equal to 30 times the number of the LGAs in the state except in FCT, Abuja where it was 40 times.

Then, systematic sample of 200 EAs/Clusters were selected with equal probability across all LGAs within the state and the NISH EAs/Clusters in each state were divided into 20 replicates of 10 EAs/Clusters in each replicate.

The sample EAs/Clusters for most national household surveys such as the GHS are based on a sub-sample of the NISH master sample, selected as a combination of replicates from the NISH frame. However, the MICS4 main survey will derive from NISH (2007/2012) and as such four (4) replicates taken from replicates 17 to 20 containing forty (40) EAs/Clusters will be canvassed in each of the thirty six states of the Federation and FCT, Abuja. In addition, twenty (20) households will be systematically selected in each EAs/Clusters and all the three (3) sets of questionnaires will be administered to all eligible respondents. In all, one thousand, four hundred and eighty (1,480) EAs/Clusters will be covered nationally, and twenty nine thousand, six hundred (29,600) households will be interviewed. It is worthy to note that a fresh household listing exercise was carried out for all study units (EAs/Clusters) for MICS4.

Deviations from Sample Design

There were no deviation from sample Designed

Response Rate

We had 96% Response Rate

Detailed information attached as external document

Weighting

Sample weights were calculated for each of the data files.. Sample weights for the household data were computed as the probability of selection of the household, computed at the sampling domain level (urban/rural within each state). The household weights were adjusted for non-response at the domain level, and then nomalised by a constant factor so that the total weighted number of households equals the total unweighted number of households. The hosedhold weight variable is called HHWEIGHT and is used with the HH data and the HL data

Sample weights for the women's data used the un-normalized household weights, adjusted for non-response for the women's questionnaire, and were then normalized by a constant factor so that the total weighted number of women's cases equals the total unweighted number of women's cases.

Sample weights for the children's data followed the same approach as the women's and used the un-normalized household

weights, adjusted for non-response for the children's questionnaire, and were then normalized by a constant factor so that the total weighted number of children's cases equals the total unweighted number of children's cases

Estimation Procedures:

Let the probability of selecting the EA be f_j and the probability of selecting the housing unit be f_k . Then the product $f = f_j f_k = 1$ where $f_j = n$ and $f_k = h$

Y_s = Estimate for states

N = Total Number of EAs in states

n = Selected number of EAs in states

H = Total number of Housing Units listed in the j th EA

h = Selected number of Housing Units in the j th EA.

X_{sjk} = Value of the element in the k th housing unit of j th EA in states.

W_{sjk} = Weight of the element in k th housing unit of the j th EA in states.

Questionnaires

Overview

The MICS Generic questionnaire based on MICS3 Model Questionnaire was used with some modifications and additions. Household questionnaire was administered to all selected households, the women questionnaire was administered to all women age 15-49 years old in the selected households and children questionnaire to all children below the age of 5 years in the selected households.

All modules of the Household Questionnaire will be administered to this person, referred to as the Household Respondent, including the module in the questionnaire where the information collected is about other household members (i.e., the educational attainment).

For the purposes of this questionnaire, an adult is defined as someone age 15 and over. However, very young household members (below age 18) may not be the most ideal members to interview. Therefore, in cases when there is another older adult member (for instance, the parent of the 15 year-old) available to interview, you should prefer to interview this person who is likely to be more knowledgeable about the household. Interviewing the household head is not a must and you are not required to ask for the household head to do the interview

- (a) Household Questionnaire
 - (i) Household Information Panel
 - (ii) Household Listing Form
 - (iii) Education
 - (iv) Water and Sanitation
 - (v) Salt iodization
 - (vi) Hand-washing
 - (vii) Child labour
 - (viii) Child discipline
 - (ix) Insecticide treated nets
 - (x) Household Characteristics etc.

When you have completed the Household Questionnaire, you will have identified women (aged 15-49 years) and mothers or primary caregivers of children under five to whom you will administer the individual questionnaires.

· You should interview separately all women aged 15 through 49 who reside in the household to fill in the Questionnaire for Individual Women.

- (b) Individual Women (15 - 49) Questionnaire
 - (i) Woman's information panel
 - (i) Woman's background
 - (ii) Child Mortality
 - (iii) Desire for last birth
 - (iv) Maternal and Newborn Health
 - (v) Illness symptoms
 - (vi) Contraception
 - (vii) Unmet need
 - (viii) Female Genital Mutilation/Cutting
 - (ix) Attitudes toward domestic violence
 - (x) Marriage/union
 - (xi) Sexual behaviour
 - (xii) HIV/AIDS etc

You should administer the Questionnaire for Children under-5 to mothers of children under-5 years of age who are residing in the household. If the mother is not listed in the Household Listing, then the person who is acknowledged as the primary caregiver should be the respondent to the Under Five Questionnaire

- (c) Children Under Five Questionnaire
 - (xi) Under-five child Information Panel
 - (xii) Age
 - (xiii) Birth registration
 - (xiv) Early child development
 - (xv) Breastfeeding

- (xvi) Care of illness
- (xvii) Malaria
- (xviii) Immunization
- (xix) Anthropometry etc.

Data Collection

Data Collection Dates

Start	End	Cycle
2011-02	2011-03	45 Days

Time Periods

Start	End	Cycle
2010-10		4 yrs

Data Collection Mode

Face-to-face [f2f]

DATA COLLECTION NOTES

There will be two (2) levels of training, the 1st level, the training of trainers (TOT) and the 2nd, the zonal training.

The 1st level will be held at Minna, Niger State and it will involve twenty (20) participants comprising the NBS coordinators, NBS trainers and UNICEF officials. It will last for five (5) days.

The 2nd level will be held at two (2) NBS zonal states; Enugu (Enugu state) for Osun and Akwa Ibom states and Maiduguri (Borno State) for Kano and Gombe states. The 2nd level training will last for ten (10) days.

Two (2) roving teams will be used in each of the selected states. Each roving team will comprise of:

- Five (5) interviewers (female)
- One (1) measurer (female)
- One (1) editor (male or female)
- One (1) supervisor (male or female) NBS permanent staff

To make the fieldwork run smoothly, vehicles will be provided for the field personnel throughout the duration of data collection which will last for 45 days including travel time within the EAs/Clusters and LGAs.

The training contents covered among all:

- Survey design and roles of survey personnel
- Classroom sessions on questionnaires and manuals
- Mock interviews and role playing
- Questionnaire editing
- Field Practice

Data Collectors

Name	Abbreviation	Affiliation
National Bureau of Statistics	NBS	Federal Republic of Nigeria

SUPERVISION

First level monitoring at National level by 18 NBS Headquarters staff and members of Central Technical Committee

Second level monitoring at state level by NBS 6 Zonal Controllers, 37 State Officers and other member of State Steering Committee

There will be a monitoring exercise to be mounted at NBS Headquarters, which primary objective is to ensure that data collected is of good quality. Those to be involved in the monitoring exercise are four (4) NBS headquarters staff among the eight (8) NBS trainers, four (4) zonal controllers and four (4) state officers of where the pilot study is being carried out. Also to be involved will be the UNICEF officials. The monitoring exercise will last for six (6) days for all categories of monitors.

Four (4) coordinators from NBS Headquarters will coordinate the pilot study. The coordinators will be involved in Training of

Trainers (TOT), coordinate the zonal training and fieldwork. However, coordination will last for four (4) days for both activities.

Data Processing

Data Editing

Data editing began from the field through the field data editor and then the field supervisor before getting to the state officers.

Then other stages through the processing include

- (i) Desk officers at the zonal offices
- (ii) Trained data editors from the headquarters sent to the zonal offices for data editing during the data entry
- (iii) Data editing through the zonal offices editors before data entry
- (iv) Competent data entry staff
- (v) Verifiers

Other Processing

Data processing began from the Planning stage. Processing took place in the six geo-political zones of the Federation where the questionnaires were checked against cluster control sheet before the data entry.

If there were any missing questionnaire, there must be a quick contact with the team from the field, for a re-interview of the respondent involved.

All completed questionnaires were arranged cluster by cluster in numerical order of household number within the cluster (i.e from HH1 to HH10) and despatched to the zonal offices

Each cluster was followed by the selection sheets

Double entries was done for the data entry using CPro interface with embedded program to check the entries and prompt the operator in case of inconsistencies in the age, relationship, caretaker/mother, education between the various questionnaires

The two data set was then copy and run a program that will compare the two and find the difference in them which was corrected until error free data is gotten. Then secondary editing program was run on them to get correct clean data for exporting to SPSS

Data Appraisal

Other forms of Data Appraisal

A series of tables and graphs were generated

Related Materials

Questionnaires

Multiple Indicator Cluster Survey Nigeria-Household Questionnaire, 2011

Title	Multiple Indicator Cluster Survey Nigeria-Household Questionnaire, 2011
Author(s)	National Bureau of Statistics (NBS)
Date	2012-06-14T14:25
Country	Nigeria
Language	English
Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)
Publisher(s)	National Bureau of Statistics (NBS)
Description	Household questionnaire captures data on the following items:- Household Information, Household Listing, Education, Water and Sanitation, Household Characteristics, Insecticides treated nets, Children Orphaned and Made Vulnerable, Mortality and Salt Iodization. (a) Household Questionnaire (i) Household Information Panel (ii) Household Listing Form (iii) Education (iv) Water and Sanitation
Table of contents	(v) Salt iodization (vi) Hand-washing (vii) Child labour (viii) Child discipline (ix) Insecticide treated nets (x) Household Characteristics etc.
Filename	_docs/_doc MICS4/MICS4_ Household Questionnaire Reviewed Quest-Final-13Dec mich comment.pdf

Multiple Indicator Cluster Survey Nigeria-Women Questionnaire, 2011

Title	Multiple Indicator Cluster Survey Nigeria-Women Questionnaire, 2011
Author(s)	National Bureau of Statistics (NBS)
Date	2012-06-14T14:30
Country	Nigeria
Language	English
Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)
Publisher(s)	National Bureau of Statistics (NBS)
Description	This is Individual Women questionnaire that captures data on the following items:- Women's Information, Child Mortality, Tetanus Toxoid, Maternal and Newborn Health, Contraception and Unmet need, Female Genital Mutilation, HIV/AIDS and Sexual Behaviour (b) Individual Women (15 - 49) Questionnaire (i) Woman's background (ii) Child Mortality (iii) Desire for last birth (iv) Maternal and Newborn Health (v) Illness symptoms
Table of contents	(vi) Contraception (vii) Unmet need (viii) Female Genital Mutilation/Cutting (ix) Attitudes toward domestic violence (x) Marriage/union (xi) Sexual behaviour (xii) HIV/AIDS etc

Filename _docs/_doc MICS4/MICS4 Individual Women Reviewed Quest-Final-13Dec mich comment.pdf

Multiple Indicator Cluster Survey Nigeria-Children Under 5 Questionnaire, 2011

Title Multiple Indicator Cluster Survey Nigeria-Children Under 5 Questionnaire, 2011

Author(s) National Bureau of Statistics (NBS)

Date 2012-06-14T14:35

Country Nigeria

Language English

Contributor(s) National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)

Publisher(s) National Bureau of Statistics (NBS)

Description This questionnaire captures data on the following items:- Under-Five Child Information, Birth registration and early learning, Child Development, Vitamin A, Breastfeeding, Care of Illness, Malaria, Immunization and Children Anthropometry.

(c) Children Under Five Questionnaire

(i) Under-five child Information Panel

(ii) Age

(iii) Birth registration

(iv) Early child development

(v) Breastfeeding

(vi) Care of illness

(vii) Malaria

(viii) Immunization

(ix) Anthropometry etc.

Table of contents

Filename _docs/_doc MICS4/MICS4_Under Five Children Questionnaire Reviewed Quest-Final-13Dec mich comment.pdf

Household questionnaire

Title Household questionnaire

Country Nigeria

Language English

Filename _doc MICS4/MICS4_ Household Questionnaire Reviewed Quest-Final-13Dec mich comment.pdf

Individual Women Questionnaire

Title Individual Women Questionnaire

Country Nigeria

Language English

Filename _doc MICS4/MICS4 Individual Women Reviewed Quest-Final-13Dec mich comment.pdf

Children Questionnaire

Title Children Questionnaire

Country Nigeria

Language English

Filename _doc MICS4/MICS4_Under Five Children Questionnaire Reviewed Quest-Final-13Dec mich comment.pdf

Reports

Multiple Indicator Cluster Survey Nigeria-Stakeholders Workshop, 2011

Title Multiple Indicator Cluster Survey Nigeria-Stakeholders Workshop, 2011

Author(s) National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)

Date	2012-06-14T14:40
Country	Nigeria
Language	English
Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)
Publisher(s)	National Bureau of Statistics (NBS)
Description	Some of the presentations made during the roll-out meetings with the stakeholders in Abuja, Nigeria
Table of contents	(1) MICS 1 and MICS 2 in Nigeria (2) Global questionnaire and adaptation (3) Survey Design (4) Data Processing (5) What will be different (6) Coordination and funding arrangement
Filename	MISC 3 DOC/MICS3 presentations.pdf

Multiple Indicator Cluster Survey Nigeria-Report, 2011

Title	Multiple Indicator Cluster Survey Nigeria-Report, 2011
Author(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef) , Professor Bamiduro
Date	2012-06-14T15:55
Country	Nigeria
Language	English
Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef) , Professor Bamiduro
Publisher(s)	National Bureau of Statistics (NBS)
Description	The Multiple Indicator Cluster Survey (MICS3) 2007 Report of the survey

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Filename	MISC 3 DOC/MICS3 Final Draft Report.pdf	

Technical documents

Finalized

Title	Finalized
Country	Nigeria
Language	English
Filename	_docs/_doc MICS4/MICS4 Finalized Manual.doc

Other materials

Multiple Indicator Cluster Survey Nigeria-Supervisor and Editors Manual, 2011

Title	Multiple Indicator Cluster Survey Nigeria-Supervisor and Editors Manual, 2011
Author(s)	National Bureau of Statistics
Date	2012-06-14T15:20
Country	Nigeria
Language	English
Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)
Publisher(s)	National Bureau of Statistics (NBS)
Description	Supervisor and Editors Manuals of instruction for supervisors

	1.0 GENERAL INFORMATION
	1.1 Pilot Study
	1.1.1 Survey Objectives
	1.1.2 Coverage:
	1.1.3 Scope:
	1.1.4 Sample Design:
	1.1.5 SURVEY INSTRUMENTS:
	1.1.6 TRAINING FOR FIELDWORK:
	1.1.7 FIELDWORK ARRANGEMENT FOR DATA COLLECTION:
	1.1.8 Monitoring of Fieldwork
	1.1.9 Coordination of fieldwork
	1.1.10 Retrieval of Questionnaires
	1.1.11 Data Processing/Analysis:
	1.1.12 Report Writing
	1.1.13 Timeline for MICS-4 Pilot Study
	1.2 Main Survey
	1.2.1 Survey Objectives
	1.2.2. COVERAGE:
	1.2.3. SCOPE:
	1.2.4 SAMPLE DESIGN:
	1.2.5 SURVEY INSTRUMENTS
	1.2.6 TRAINING FOR FIELDWORK
	1.2.7 FIELDWORK ARRANGEMENT FOR DATA COLLECTION:
	1.2.8 MONITORING OF FIELD WORK
	1.1.9 COORDINATION OF FIELDWORK
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	Preparation for the use of the scale
	Height measurement methods
	Recumbent Length
	Data Editing Guidelines
	Questionnaire for Individual Women
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	General Error Messages

Filename _docs/_doc MICS4/MICS4 Finalized Manual.pdf

Multiple Indicator Cluster Survey Nigeria-Interviewers Manual, 2011

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Author(s)	National Bureau of Statistics (NBS)
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Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)
Publisher(s)	National Bureau of Statistics (NBS)
Description	The Multiple Indicator Cluster Survey (MICS3) Interviewers manual
Table of contents	1.0 GENERAL INFORMATION 3 1.1 Introduction 3 1.2 Survey Objectives 3 1.3 Coverage 3 1.4 Scope 3 1.5 Sample Design 3 1.6 Survey Instrument 4 1.7 Training for Main Field Work 4 1.8 Techniques of Training 4 1.9 Interviewing Procedures 6 2.0 FIELD STAFF 7 2.1 Role of Enumerators 7 2.2 Role of Supervisors 8 2.3 Role of Editors 8 2.4 Scope of Editors 9 2.5 Role of State Officers 9 2.6 Role of Zonal Controllers 10 2.7 Roles of NBS HQ monitoring officers 10 2.8 Roles of Independent monitors 10 2.9 Roles of MICS 3 National Consultant 10 3.0 MICS 3 QUESTIONNAIRES AND ELIGIBLE RESPONDENTS 11 3.1 How to handle an interview 12 3.2 General Points 13 3.3 How to fill Household Questionnaire 14 3.4 How to fill the Individual Women Questionnaire 39 3.5 How to fill the children Questionnaire 66 4.0 UNICEF Electronic scale 89 4.1 Measuring Procedures and Precautions 93 4.2 Nutritional Status Measurement Summary Procedure 97 4.3 Concepts and Definitions 102
Filename	MISC 3 DOC/MICS3 Interviewer's Manual.pdf

Multiple Indicator Cluster Survey Nigeria-Response Rate, 2011

Title	Multiple Indicator Cluster Survey Nigeria-Response Rate, 2011
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Country	Nigeria
Language	English
Contributor(s)	National Bureau of Statistics (NBS) , United Nation International Children Fund (unicef)
Publisher(s)	National Bureau of Statistics (NBS)
Description	The rate of response from the feild

	Zone
	Serial no
	State
	Total no of EAS Expected
Table of contents	Total no of EAS Covered
	Total no of housing units Listed
	Total no of housing units expected
	Total no of housing units covered
	Rate per Expected housing unit
Filename	MISC 3 DOC/Response Rate.pdf

Multiple Indicator Cluster Survey Nigeria-Picture, 2011

Title	Multiple Indicator Cluster Survey Nigeria-Picture, 2011
Author(s)	National Bureau of Statistics (NBS)
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Country	Nigeria
Language	English
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Publisher(s)	National Bureau of Statistics (NBS)
Description	Some of the training Pictures
	Mock Interview with a respondent 1
	Mock Interview with a respondent 2
	Brain storming session
	The use of Mother & Child Scale
	Anthropometric Measurement
Table of contents	Height Measurement
	Practical Field session for Trainers 1
	Practical Field session for Trainers 2
	Training of Trainers Session
	Salt Iodization Test result 1
	Salt Iodization Test result 2
	Zonal Training of Field Personnel
Filename	MISC 3 DOC/Training Pics.pdf

Manual

Title	Manual
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Language	English
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