KENYA - NUHDSS-Marriage registration - 2002-2007

African Population and Health Research Center - APHRC

Report generated on: December 6, 2017

Visit our data catalog at: http://aphrc.org/catalog/microdata/index.php

Overview

Identification

ID NUMBER
APHRC-NUHDSS-MARRIAGE-REGISTRATION-1.0

Version

VERSION DESCRIPTION

PRODUCTION DATE
2017-05-25

Overview

ABSTRACT
Under the NUHDSS the households are visited in two informal settlements in Nairobi every four months to collect information on health and other related issues so that we can understand the health and well-being of members of these communities. Specifically, we would like to know about the marital status of male and females aged 12 years and older.

UNITS OF ANALYSIS
All the households that had a male or female member whose age was 12 years and above.

Scope

NOTES
This includes the background, current marital status and the respondents particulars.

Coverage

GEOGRAPHIC COVERAGE
Two informal settlements (slums) in Nairobi county, Kenya (specifically, Korogocho and Viwandani slums).

UNIVERSE
All NUHDSS residents who are 12 years or older.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
African Population and Health Research Center	APHRC

OTHER PRODUCER(S)

Name	Affiliation	Role
African Population and Health Research Center		Data Collection, Processing, and Documentation

FUNDING

Name	Abbreviation	Role
Wellcome Trust		Funder
Rockefeller Foundation (USA)		Funder
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Swedish International Development Cooperation	SIDA	Funder
The Bill and Melinda Gates Foundation (USA)		Funder

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Residents of Korogocho and Viwandani Slums		Study Subjects
Community leaders - chiefs and village elders		Support to field teams

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
African Population and Health Research Center	APHRC		Data Collection, Processing, and Documentation

DATE OF METADATA PRODUCTION
2017-05-25

DDI DOCUMENT VERSION
Version 1.0, May 2017.

DDI DOCUMENT ID
APHRC-NUHDSS-MARRIAGE-REGISTRATION-1.0

Sampling

Sampling Procedure

No sampling was done all DSS members aged 12 years or older were interviewed.

Questionnaires

Overview

1. MARRIAGE REGISTRATION FORM (FOR MALES/FEMALES 12 YEARS OR OLDER)

Data Collection

Data Collection Dates

Start	**End**	**Cycle**
2002-12-24	2007-05-27	Round 2 to Round 14

Data Collection Mode

Face-to-face [f2f]

Questionnaires

1. MARRIAGE REGISTRATION FORM (FOR MALES/FEMALES 12 YEARS OR OLDER)

Supervision

Interviewing teams in the two sites of study comprised of:
- Korogocho: 1 field supervisor, 2 editting team leaders, 1 data quality control team leader, 1 deaths' monitoring team leader, 2 data quality control officers, 12 interviewers
- Viwandani: 1 field supervisor, 2 editting team leaders, 1 data quality control team leader, 1 deaths' monitoring team leader, 3 data quality control officers, 17 interviewers

The roles of the various members of the interviewing teams were:
- Interviewer: Conducting face-to-face paper-based interviews(Round 0- Round 38) and using Netbooks (Round 39 onwards) in assigned zone within the study site
- Data Quality Control Officer: Performing random spot-checks on 10% of the questionnaires and reporting inconsistencies to the Data Quality Control Team Leader for harmonization
within the study community
- Data Quality Control Team Leader: Harmonizing inconsistencies within questionnaires and performing a random spot-check on 10% of the 10% questionnaires that have already undergone spot-checking
- Editting Team Leader: Editting 100% of questionnaires from randomly selected field workers and documenting issues emerging during data collection
- Field supervisor: Responsible for overseeing general operations, resolving issues that cannot be harmonized by data quality control and ensuring that field work progressed on schedule. They also conducted sit-in interviews along with Data Quality Control Team Leader

The Field Co-ordinator, Research Officer and/or Project Managers visited the field and field teams regularly to monitor and review progress and support field operations.

Data Processing

Data Editing

Data editing took place at a number of stages throughout the processing, including:
1. Quality control through back-checks on 10 percent of completed questionnaires and editing of all completed questionnaires by supervisors and project management staff.
2. A quality control officer performed internal consistency checks for all questionnaires and edited all paper questionnaires coming from the field before their submission for data entry with return of incorrectly filled questionnaires to the field for error-resolution.
3. During data entry, any questionnaires that were found to be inconsistent were returned to the field for resolution.
4. Data cleaning and editting was carried out using STATA Version 13 software.

Detailed documentation of the editing of data can be found in the "Standard Procedures Manual" document provided as an external resource.

Some corrections are made automatically by the program (80%) and the rest by visual control of the questionnaire (20%).

Where changes are made by the program, a cold deck imputation is preferred; where incorrect values are imputed using existing data from another dataset. If cold deck is found to be insufficient, hot deck imputation is used. In this case, a missing value is imputed from a randomly selected similar record in the same dataset.

Other Processing

Data were entered as follows:

Typed based on paper questionnaires at APHRC's headquarters on desktop computers. Double data entry was carried out on 10% of the questionnaires.

Data was captured using in-house software developed with a Visual Basic. Net front-end and a Microsoft Structured Query Language (SQL) Server back-end.

Data Appraisal

No content available

File Description

Variable List

marriageregistration_anon

Content	The file contains data related to the background and current marital status.
Cases	72486
Variable(s)	20
Structure	Type: Keys: ()
Version	V1.0
Producer	African Population & Health Research Center (APHRC).
Missing Data	Data are coded as follows: ·Missing Data: No data or a missing data code provided where data should have been collected. All missing values are coded as 9999995 "missing:impute". ·Other-specify: A data code of 6/96/996, etcetera "other" is assigned to any variable that is a filter leading to another variable where the respondent can provide more specific details about the filter variable ·Refused: A data code of 7/97/997, etcetera "refused" is assigned to any variable where the respondent refused to answer or participate ·Don't Know: A data code of 8/98/998, etcetera "don't know" is assigned to any variables where the respondent did not know the answer ·Skipped Questions: A data code of 9/99/999, etcetera "NIU (not in universe)" is assigned to any variable where the unit (in this case, household) is not in the universe/are not eligible to answer the question

Variables

ID	Name	Label	Type	Format	Question
V21	meg_individualid_anon	NUHDSS individual (anonymizer all rounds)	discrete	character	INDIVIDUAL'S ID
V22	meg_gender	gender of NUHDSS individual	discrete	numeric	na
V23	meg_datebirth	date of birth of NUHDSS individual (%td format)	discrete	character	INDIVIDUAL'S DATE OF BIRTH
V24	meg_agelastbday_years	age at last birthday (completed)	discrete	numeric	INDIVIDUAL'S CURRENT AGE FW: COMPUTE CURRENT AGE BY DEDUCTING THE YEAR IN 1.8 FROM THE YEAR OF INTERVIEW IN 1.2
V27	meg_slumarea	slum area in NUHDSS	discrete	numeric	na
V28	meg_intvwdate	date of interview (%td format)	discrete	character	DATE OF INTERVIEW (DD/MM/YYYY)
V25	meg_round_intvw	round of interview (created from OBSERVATIONID)	discrete	numeric	na
V29	meg_intvwresult	result of marriage registration interview	discrete	numeric	RESULT OF INTERVIEW (CODE SHEET A7)
V30	meg_respisindividual	the respondent is the individual	discrete	numeric	IS RESPONDENT THE REFERENCE PERSON? (N=NO; Y=YES)
V31	meg_resplivesinHH	the respondent lives in the household	discrete	numeric	DOES RESPONDENT STAY IN THIS HOUSEHOLD?
V32	meg_respreltoind	respondent's relationship to the individual	discrete	numeric	What is your relationship to (NAME OF REFERENCE PERSON)?
V33	meg_maritalstatus	current marital status (created by combining variables)	discrete	numeric	na
V34	meg_currmarrstat	current marital status	discrete	numeric	na

ID	Name	Label	Type	Format	Question
V35	meg_currmar	currently married/living with partner	discrete	numeric	Are you currently married or living with a man/woman?
V36	meg_modemarr	how the marriage began	discrete	numeric	How did you get married? Did you marry through 1=religious ceremony, or 2=civil registration only, or 3=customary/traditional marriage only, or 4=just living together?
V37	meg_evermarr	ever married	discrete	numeric	Have you ever been married or lived with a man/woman? (N=NO; Y=YES)
V38	meg_modeendmarr	how the last marriage ended	discrete	numeric	How did your last marriage/union end? Are you widowed, divorced, or separated?
V39	meg_nummarriages	# of times has been married	discrete	numeric	How many times have you been married or lived with a man/woman in your lifetime?[INCLUDE CURRENT SPOUSE FOR THOSE CURRENTLY MARRIED/LIVING WITH A MAN/WOMAN].
V40	meg_agefirstmarr	age at first marriage	discrete	numeric	How old were you when you got married or started living with a man/woman for the first time?
V41	meg_numspouses	# of spouses (males), co-wives (females)	discrete	numeric	Number of spouses (for men) or number co-wives (women).

NUHDSS individual (anonymizer all rounds) (meg_individualid_anon)
File: marriageregistration_anon

Overview	
Type: Discrete	Valid cases: 72486
Format: character	Invalid: 0
Width: 36	

Description

The NUHDSS individual id.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The interviewer.

Pre question

na

Literal question

INDIVIDUAL'S ID

Post question

na

Interviewer instructions

na

gender of NUHDSS individual (meg_gender)
File: marriageregistration_anon

Overview	
Type: Discrete	Valid cases: 72486
Format: numeric	Invalid: 0
Width: 21	
Decimals: 0	
Range: 1-9999995	

Description

The gender of NUHDSS individual.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

na

Post question

na

Interviewer instructions

na

date of birth of NUHDSS individual (%td format) (meg_datebirth)
File: marriageregistration_anon

Overview	

date of birth of NUHDSS individual (%td format) (meg_datebirth)
File: marriageregistration_anon

Type: Discrete	Valid cases: 72486
Format: character	Minimum: NaN
Width: 11	Maximum: NaN

Description

The date of birth of NUHDSS individual.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

INDIVIDUAL'S DATE OF BIRTH

Post question

na

Interviewer instructions

na

age at last birthday (completed) (meg_agelastbday_years)
File: marriageregistration_anon

Overview

Type: Discrete	Valid cases: 72486
Format: numeric	Invalid: 0
Width: 21	
Decimals: 0	
Range: 0-9999995	

Description

The age of the NUHDSS individual at last birthday in completed years.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

INDIVIDUAL'S CURRENT AGE FW: COMPUTE CURRENT AGE BY DEDUCTING THE YEAR IN 1.8 FROM THE YEAR OF INTERVIEW IN 1.2

Post question

na

Interviewer instructions

na

slum area in NUHDSS (meg_slumarea)
File: marriageregistration_anon

Overview

slum area in NUHDSS (meg_slumarea)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 14
Decimals: 0
Range: 1-9999995

Valid cases: 72486
Invalid: 0

Description

The slum area in NUHDSS.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

na

Post question

na

Interviewer instructions

na

date of interview (%td format) (meg_intvwdate)
File: marriageregistration_anon

Overview

Type: Discrete
Format: character
Width: 11

Valid cases: 72486
Minimum: NaN
Maximum: NaN

Description

The date when the interview was conducted.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The interviewer.

Pre question

na

Literal question

DATE OF INTERVIEW (DD/MM/YYYY)

Post question

na

Interviewer instructions

na

round of interview (created from OBSERVATIONID) (meg_round_intvw)
File: marriageregistration_anon

Overview

round of interview (created from OBSERVATIONID) (meg_round_intvw)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 0-17

Valid cases: 72486
Invalid: 0

Description

The round when the interview was conducted created from the observation id.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The interviewer.

Pre question

na

Literal question

na

Post question

na

Interviewer instructions

na

result of marriage registration interview (meg_intvwresult)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 38
Decimals: 0
Range: 1-9999995

Valid cases: 72486
Invalid: 0

Description

The result of marriage registration interview.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The interviewer.

Pre question

na

Literal question

RESULT OF INTERVIEW (CODE SHEET A7)

Post question

na

Interviewer instructions

na

the respondent is the individual (meg_respisindividual)
File: marriageregistration_anon

Overview

the respondent is the individual (meg_respisindividual)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

Whether the respondent is the individual.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

IS RESPONDENT THE REFERENCE PERSON? (N=NO; Y=YES)

Post question

IF "Y' SKIP TO 6.6

Interviewer instructions

na

the respondent lives in the household (meg_resplivesinHH)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

Whether the respondent lives in the household.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

DOES RESPONDENT STAY IN THIS HOUSEHOLD?

Post question

IF "N' SKIP TO 6.5

Interviewer instructions

na

respondent's relationship to the individual (meg_respreltoind)
File: marriageregistration_anon

Overview

respondent's relationship to the individual (meg_respreltoind)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 32
Decimals: 0
Range: 1-9999995

Valid cases: 72486
Invalid: 0

Description

The respondent's relationship to the individual.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

What is your relationship to (NAME OF REFERENCE PERSON)?

Post question

na

Interviewer instructions

na

current marital status (created by combining variables) (meg_maritalstatus)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

The current marital status which is created by combining variables.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

na

Post question

na

Interviewer instructions

na

current marital status (meg_currmarrstat)
File: marriageregistration_anon

Overview

current marital status (meg_currmarrstat)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

The current marital status.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

na

Post question

na

Interviewer instructions

na

currently married/living with partner (meg_currmar)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

Whether the individual is currently married or living with partner.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

Are you currently married or living with a man/woman?

Post question

IF N, SKIP TO 2.3

Interviewer instructions

na

how the marriage began (meg_modemarr)
File: marriageregistration_anon

Overview

how the marriage began (meg_modemarr)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 35
Decimals: 0
Range: 1-9999995

Valid cases: 72486
Invalid: 0

Description

How the marriage began.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

How did you get married? Did you marry through 1=religious ceremony, or 2=civil registration only, or 3=customary/traditional marriage only, or 4=just living together?

Post question

SKIP TO 2.5

Interviewer instructions

na

ever married (meg_evermarr)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

Whether the individual has ever been married.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

Have you ever been married or lived with a man/woman? (N=NO; Y=YES)

Post question

IF N, SKIP TO 6.1

Interviewer instructions

na

how the last marriage ended (meg_modeendmarr)
File: marriageregistration_anon

Overview

how the last marriage ended (meg_modeendmarr)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 1-9999995

Valid cases: 72486
Invalid: 0

Description

How the last marriage ended.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

How did your last marriage/union end? Are you widowed, divorced, or separated?

Post question

na

Interviewer instructions

na

of times has been married (meg_nummarriages)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 1-9999995

Valid cases: 72486
Invalid: 0

Description

The number of times the individual has been married.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

How many times have you been married or lived with a man/woman in your lifetime?[INCLUDE CURRENT SPOUSE FOR THOSE CURRENTLY MARRIED/LIVING WITH A MAN/WOMAN].

Post question

na

Interviewer instructions

na

age at first marriage (meg_agefirstmarr)
File: marriageregistration_anon

Overview

age at first marriage (meg_agefirstmarr)
File: marriageregistration_anon

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

The age the individual was at first marriage.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

How old were you when you got married or started living with a man/woman for the first time?

Post question

[IF CURRENTLY WIDOWED; DIVORCED; OR SEPARATED (CHECK 2.3 AND 2.4); SKIP TO 6.1]; IF REFERENCE PERSON IS A MAN CURRENTLY MARRIED/LIVING TOGETHER, [SKIP TO 4.0]

Interviewer instructions

na

of spouses (males), co-wives (females) (meg_numspouses)
File: marriageregistration_anon

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 0-9999995

Valid cases: 72486
Invalid: 0

Description

The number of spouses (males), co-wives (females) the individual has.

Universe

All NUHDSS individuals male or female members who are 12 years or older.

Source of information

The respondent.

Pre question

na

Literal question

Number of spouses (for men) or number co-wives (women).

Post question

IF K IN 2.1,SKIP TO Q.6

Interviewer instructions

na

Related Materials

Questionnaires

MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 14

Title   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 14
Filename   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 14.pdf

CODE SHEET

Title   CODE SHEET
Filename   CODE SHEET A.pdf

MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 8

Title   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 8
Filename   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 8.pdf

MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 2-5

Title   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 2-5
Filename   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 2-5.pdf

MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 9-13

Title   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 9-13
Filename   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 9-13.pdf

MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 6-7

Title   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 6-7
Filename   MARRIAGE REGISTRATION QUESTIONNAIRE_ROUND 6-7.pdf