

Key Indicators Report



**2014 Kenya Demographic
and Health Survey (KDHS)**



Republic of Kenya



The 2014 Kenya Demographic and Health Survey (2014 KDHS) was implemented by the Kenya National Bureau of Statistics in partnership with the Ministry of Health, the National AIDS Control Council (NACC), the National Council for Population and Development (NCPD), and the Kenya Medical Research Institute (KEMRI). Funding for the KDHS was provided by the Government of Kenya with support from the United States Agency for International Development (USAID), the United Nations Population Fund (UNFPA), the United Kingdom Department for International Development (DfID), the World Bank, the Danish International Development Agency (DANIDA), the United Nations Children’s Fund (UNICEF), the German Development Bank (KfW), the Clinton Health Access Initiative (CHAI), the World Food Programme (WFP), and the Micronutrient Initiative (MI). ICF International provided technical assistance as well as funding to the project through The DHS Program, a USAID-funded project providing support and technical assistance in the implementation of population and health surveys in countries worldwide.



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Objectives

- The 2014 KDHS was designed to provide information to monitor and evaluate population and health status in Kenya and to be a follow-up to the previous KDHS surveys. In addition, it provides new information on indicators previously not collected in KDHS surveys, such as fistula and men's experience of domestic violence. The survey also aims to provide estimates for selected demographic and health indicators at the county level.
- The survey addresses the planning, programme implementation, monitoring, and evaluation needs of health, family planning, and HIV/AIDS programmes. It provides programme managers and policy makers involved in these programmes with the information that they need to effectively plan and implement future interventions.

The Survey

- The 2014 KDHS is the 6th Demographic and Health Survey conducted in Kenya as part of The DHS Program.
- It is designed to provide estimates at the national level, for urban and rural areas, 8 regions, and Kenya's 47 counties.
- The 8 regions are for comparison purposes with the previous DHS series

Sample Design

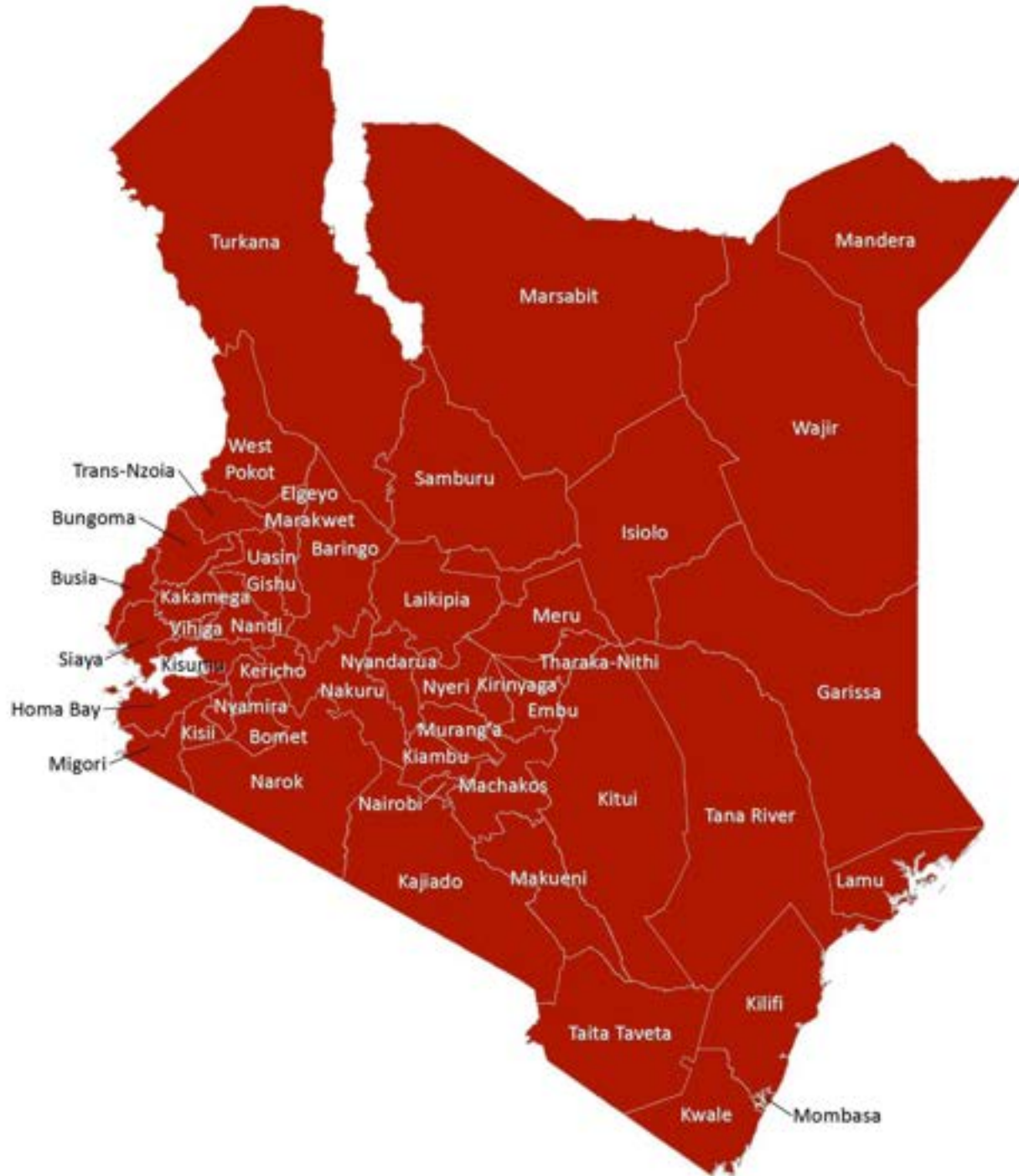
Sampling Frame: Fifth National Sample Survey and Evaluation Program (NASSEP V)

First Stage: 617 urban and 995 rural clusters selected hence 1,616

Second Stage: 25 households were selected per cluster, for a total sample size of 40, 300 households

39,679 households were covered

Selected households were visited and interviewed; **women age 15-49** in all selected households and **men age 15-54** in half of the selected households were interviewed. Also, a subsample of **one eligible individual (woman or man) in each household** was randomly selected to be asked additional questions regarding **domestic violence**.



Questionnaires

- Full Household Questionnaire
- Short Household Questionnaire
- Full Woman's Questionnaire
- Short Woman's Questionnaire
- Man's Questionnaire

Questionnaires were translated into 16 languages: **Borana, Embu, Kalenjin, Kamba, Kikuyu, Kisii, Luhya, Luo, Maragoli, Maasai, Meru, Mijikenda, Pokot, Somali, Swahili, and Turkana**

Questionnaires: Household Questionnaire

- Lists usual members and visitors to identify eligible individuals
- Basic characteristics of each person in the household collected (age, sex, education, etc.)
- Housing characteristics (access to drinking water, sanitation facilities, etc.)
- Identify women and men eligible for individual interview
- Identify children under 5 and women age 15-49 eligible for height and weight measurements

Questionnaires: Woman's Questionnaire

- Background characteristics (education, marital status, media exposure, etc.)
- Reproductive history
- Knowledge and use of family planning methods
- Fertility preferences
- Antenatal and delivery care
- Breastfeeding and infant feeding practices
- Vaccinations and childhood illnesses
- Marriage and sexual activity
- Women's work and husband's background characteristics
- Childhood mortality
- Awareness and behaviour about HIV and other STIs
- Adult mortality, including maternal mortality
- Domestic violence
- Female circumcision
- Fistula

Questionnaires: Man's Questionnaire

- Background characteristics
- Reproductive history
- Knowledge of family planning methods
- Fertility preferences
- Marriage and sexual activity
- Employment
- Awareness and behaviour about HIV and other STIs
- Domestic violence

Biomarkers

Anthropometry:

- Children 0-59 months
- Women age 15-49

Survey Trainings

Training of Trainers:

- 1 week training in January 2014 with **18 trainers** who worked as trainers in the pre-test and main survey training and then as fieldwork coordinators during data collection

Pre-test:

- 4 week training in January-February 2014; included field practice throughout Kenya in non-KDHS clusters

Main Survey Training:

- 4 week training with **336 participants** in March-April 2014

Fieldwork and Data Processing

- Total of 48 teams (consisting of 1 supervisor, 1 field editor, 3 female interviewers, 1 male interviewer, and 1 driver).
- Fieldwork conducted from **May 7-October 20, 2014**.
- Data editing done in the field before questionnaires were sent to KNBS for data processing.
- Data entry conducted from **June 3-November 21, 2014**.
- All data were entered twice followed by data processing, which included secondary editing, data cleaning, and validation.

Results of the Household and Individual Interviews

All Household Interviews	
Households selected	39,679
Households occupied	36,812
Households interviewed	36,430
Response rate	99%
All Interviews with Women age 15-49	
Eligible women	32,172
Women interviewed	31,079
Response rate	97%
Interviews with Men age 15-54	
Eligible men	14,217
Men interviewed	12,819
Response rate	90%

Publicity

- The response rates are higher than the previous series because of the extensive publicity that was done

THANK YOU