

Kenya - Decent Work Study in Agriculture - Pilot Survey, 2017

GSARS, KNBS

Report generated on: April 21, 2021

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Overview

Identification

ID NUMBER

KEN_2017_DWSA_v01_EN_M_v01_A_OCS

Overview

ABSTRACT

The Global Strategy to improve Agriculture and Rural Statistics (GSARS) and Kenya National Bureau of Statistics (KNBS) have administered a survey in three counties near Nairobi where most households are engaged in agriculture. The survey captured information on the household's agricultural activities, as well as detailed information on individuals' employment and work activities over the last week and the last year. In addition to employment and unemployment estimates, four different measures of underemployment are estimated. All four indicators are useful in depicting labour force performance. The time-related underemployment and skill-based underemployment indicators capture underutilization of labour across all levels of employment. On the other hand, the last two indicators: the measures based on the quality, and security of employment; better describe employment at the bottom of the employment spectrum. They are proxies for those who would be unemployed if formal safety nets were in place and unemployment was an option. In contrast to what is presented here, in a high-income European country where unemployment benefits are provided, the unemployment rate would probably be higher and the estimates for the last two indicators would be smaller.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Household and Individuals

Scope

NOTES

The description of scope for the survey covers Agricultural production, Employment and Training.

TOPICS

Topic	Vocabulary	URI
Agriculture		
Employment		

KEYWORDS

Decent Work, Kenya, Employment

Coverage

GEOGRAPHIC COVERAGE

Not representative

UNIVERSE

Agricultural Households

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
GSARS	FAO
KNBS	Government of Kenya

OTHER PRODUCER(S)

Name	Affiliation	Role

FUNDING

Name	Abbreviation	Role
Global Strategy for improving Agricultural and Rural Statistics	GSARS	Funding

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata producer

DDI DOCUMENT VERSION

KEN_2017_DWSA_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_KEN_2017_DWSA_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

For this survey, two stage sampling method was used. This involved the sampling of enumeration areas (EAs) and sampling of households. Three counties were selected purposively: Machakos, Murang'a and Kiambu. 36 EAs was sampled randomly: 12 in each county. After the listing, 15 households were sampled in each EA.

Weighting

The sample was not representative at the county level. At the end, 495 households were valid interviewed.

Questionnaires

Overview

The questionnaire for the survey has the following sections:

- Section 1 - Household identification and introduction
- Section 2 - Characteristics of the dwelling
- Section 3 - Characteristics of the holding
- Section 4 - Education
- Section 5 - Employment (Wage)
- Section 6 - Employment (Unpaid)
- Section 7 & 8 - Checks and temporary absence
- Section 9 - Job search
- Section 10 & 11 - Working time in actual and usual hours
- Section 12 - 19 - Main jobs
- Section 20 - Own use production work
- Section 21 - Credit

Data Collection

Data Collection Dates

Start	End	Cycle
2017-08-07	2017-11-12	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

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Data Processing

Other Processing

All direct identifiers were removed from the dataset, and some free texts were hidden as confidential. Furthermore, age for individual members were recoded into 10 year age bands, starting from 15 years above, and individuals aged 75 or more were top-coded. Marital status and toilet types was recoded into 3 categories, while number of rooms was top coded.

Data Appraisal

No content available