

# Gambia - Integrated Household Survey 2015

**The Gambia Bureau of Statistics**

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## Identification

### SURVEY ID NUMBER

GMB\_IHS\_2015-2016\_v01\_ES\_M\_v01\_A\_OCS

### TITLE

Integrated Household Survey 2015

### COUNTRY

Name	Country code
Gambia	GMB

### STUDY TYPE

Integrated Survey (non-LSMS) [hh/is]

### SERIES INFORMATION

The 2015 Integrated Household Survey (IHS) is the third survey of its type conducted in The Gambia. The first IHS was conducted in 2003 and the second was in 2010. In the 2003 IHS the daily diary was intended to record current expenditure for one full month but it was administered to half of the sample of the 4,800 households and for more than half of this sub-sample the diaries were administered during a shorter period.

### ABSTRACT

The Integrated Household Survey (IHS) 2015 provided data for the measurement of the economic well-being of the population. The data has a valuable input in the CPI and national accounts and remains valuable in the proper construct CPI. Data from the survey constituted one of the two basic types of data needed to update the weighting pattern of the Consumer Price Index (CPI) to ensure it adequately reflected the spending habits of the Gambian population which is reflective of the seasonal nature of household expenditure. The IHS is the ideal large-sample Household Expenditure survey, which is more appropriate to provide regional breakdown compared to the weaker outlet-type breakdowns

This survey was important because it provided The Gambia Government with comprehensive information on the socioeconomic status of the population and to enable government to monitor the determinants of poverty and its dynamics. Information from the IHS can be used to assess the current levels of differences among population and to evaluate basic household needs in key sectors such as drinking water, energy, schooling, health facilities, sanitation, employment and other sectors. The specific objectives of the survey are:

1. To provide a database that allows for end time analysis of national level government policies embedded within the PAGE.
2. To understand the poverty dynamics across the country and factors influencing them.
3. To obtain in depth understanding on the living standards of households to livelihood strategies and measures of income diversification.
4. To get information on household expenditure patterns to update the National Accounts.
5. To obtain a new set of weights for the basket of goods and services that allow for upgrading the Consumer Price Index (CPI).
6. To build capacity and development of sustainable systems to produce accurate and timely information on households in The Gambia.
7. Some training activities are envisaged under this project such as a STATA workshop, household survey design and management, and study tours for poverty analysis.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households, Individuals

## Scope

### NOTES

The 2015 IHS covered the following topics:

- Household demographic characteristics

- Household particulars
- Household roster
- Health
- Education
- Labor force participation
- Unemployment screening
- Migration
- Decision-making
- Credit received
- Housing
- Ownership of durable assets
- Environment
- Governance
- Transfers received by household
- Subjective poverty
- Access to the nearest social amenity
- Crime and security
- Identification of respondents

## Coverage

### GEOGRAPHIC COVERAGE

National

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
The Gambia Bureau of Statistics	Government of The Gambia

### FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
United Nations Development Programme	UNDP	Technical and financial assistance

## Sampling

### SAMPLING PROCEDURE

The Integrated Household Survey 2015 was divided into four sub-samples representing seasonal/ quarterly variation.

A two-stage probability proportional to size (PPS) stratified random sampling (size being number of households per EA) without replacement was adopted. At each stage, sub-samples of equal size were independently drawn without replacement. Sampling units were selected for each subsample with simple random sampling without replacement. Each survey period (a quarter - 3 months) was allocated one sub-sample. Local Government Area (LGA) and District corresponds to the survey Stratum. Enumeration Areas (EAs) were taken as the first stage units whilst 20 households within EAs were selected as the second stage units.

First Stage Stratification: Except for Kanifing LGA which does not have district connotation per se, EAs were stratified per districts for the other seven LGAs. The actual sample size was 600 EAs (12,000 households) but due to rounding up the sample increase to 605 EAs. 10 districts have less than 4 EAs and to be able to capture the sessional variation in them they are adjusted to 4 EAs. A total of 22 EAs were added to the sample. The final sample is about 622 EAs (12,440 households). A total of 44 (district) first stage strata including Kanifing were determined.

First Stage Sample: Taking into consideration the available resources and manpower, 622 EAs consisting of four subsamples of 155.5 EAs each was covered during the entire survey period of twelve months. Thus, each phase (a quarter - 3 months) of the survey was allocated 155.5 EAs.

Second Stage Sample: Again, the available resources dictated a sample size of 12,440 households. It required twelve teams constituting twelve (12) supervisors and seventy (70) enumerators each were assigned to different geographical locations, taking into account social and cultural considerations amongst others. Each enumerator covered a total of 259. Seventeen (17) households in each phase of a three-month period corresponding to 12.96EAs. Each team will be allocated about 4.32 EAs or 86.38 households per month. Twenty (20) households per EA were selected with simple random sampling without replacement - all of which part one and part two questionnaires were administered.

#### WEIGHTING

For the first stage selection, the 2013 Census EA list was used as the frame. The available information about the EAs are the EA boundaries with the number of household size. In the second stage, all the EAs selected were combed by a listing of households exercise by an individual enumerator for subsequent household selection. For more information, refer to the related documents in the external repository.

## Data Collection

#### DATES OF DATA COLLECTION

Start	End
2015-04-01	2016-03-01

#### DATA COLLECTION MODE

Face-to-face [f2f]

## Access policy

#### CONFIDENTIALITY

The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO

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- The micro dataset cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

#### CITATION REQUIREMENTS

Use of the dataset must be acknowledged using a citation which would include:

- the Identification of the Primary Investigator
- the title of the survey (including country, acronym and year of implementation)
- the survey reference number
- the source and date of download

Example:

The Gambia Bureau of Statistics, The Gambia Integrated Household Survey (IHS) 2015, Ref. GMB\_2015\_IHS\_v01\_M. Dataset downloaded from [URL] on [date].

## Disclaimer and copyrights

## DISCLAIMER

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## Metadata production

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## DDI DOCUMENT ID

DDI\_GMB\_IHS\_2015-2016\_v01\_ES\_M\_v01\_A\_OCS

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	The World Bank	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM

## DDI DOCUMENT VERSION

GMB\_IHS\_2015-2016\_v01\_ES\_M\_v01\_A\_OCS\_v01

**Data Description**

Data file	Cases	Variables
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