

# United Republic of Tanzania - National Panel Survey Wave 4 - Feed the Future Interim Supplemental Survey 2016

**Tanzania National Bureau of Statistics**

Report generated on: June 7, 2024

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## Identification

### SURVEY ID NUMBER

TZA\_2016\_NPS-FTFISS\_v01\_EN\_M\_v01\_A\_OCS

### TITLE

National Panel Survey Wave 4 - Feed the Future Interim Supplemental Survey 2016

### COUNTRY

Name	Country code
United Republic of Tanzania	TZA

### STUDY TYPE

Living Standards Measurement Study [hh/lms]

### SERIES INFORMATION

The Feed the Future Interim Supplemental Survey (FTFISS) was developed to measure and elaborate on consumption habits in Tanzania, and to provide a more comprehensive view of the food security situation in the country as additional information gathered in the Tanzania National Panel Survey (NPS).

### ABSTRACT

Feed the Future is a global hunger and food security initiative which aims to refocus attention on addressing the root causes of global food insecurity, including agricultural development and nutrition. Led by the United States Agency for International Development (USAID), this initiative reflects a coordinated focus on building productive, resilient agricultural systems throughout 19 countries in need, including Tanzania. Emphasis is placed on smallholder farmers and women in particular who are making progress towards the development of sustainable agriculture sectors. As food security plays a critical role in poverty reduction, Feed the Future has been made a primary development assistance tool in the reduction of poverty. In Tanzania, Feed the Future efforts are focused on improving agricultural productivity and market access, increasing trade, and improving the nutritional status of children through promotion of fortified foods and behaviour change. For maximum impact, the Feed the Future initiative has targeted its investments in six regions in the country considered to be the Zone of Influence (ZOI): Dodoma, Manyara, Morogoro, Mbeya, Iringa, and all three areas of Unguja in Zanzibar. The Feed the Future Interim Supplemental Survey (FTFISS) was developed to measure and elaborate on consumption habits in Tanzania, and to provide a more comprehensive view of the food security situation in the country. Additionally, this project provides a valuable opportunity to expand upon food security information gathered in the Tanzania National Panel Survey (NPS), as questionnaire themes in the FTFISS were modelled to reflect those topics considered central to the comprehension of food security. To further enhance value of this expansion, only NPS households residing in the ZOI regions targeted by the Feed the Future initiative were chosen to participate in the FTFISS project. NPS households in these six regions were tracked and re-interviewed following conclusion of the 2014/2015 NPS. The 2014/2015 NPS was the fourth round in a series of nationally representative household panel surveys that collect information on a wide range of topics including agricultural production, non-farm income generating activities, consumption expenditures, and a wealth of other socio-economic characteristics. All four rounds of the NPS were implemented by the Tanzania National Bureau of Statistics (NBS) with assistance provided by the World Bank through the Living Standards Measurement Study - Integrated Surveys on Agriculture [LSMS-ISA ] program.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households

## Scope

### NOTES

The scope of the National Panel Survey Wave 4, Feed The Future Interim Supplemental Survey 2016 includes:

- Household Identification
- Survey staff details
- Household member roster
- Household hunger scale

- Availability of food in home
- Dietary adversity
- food items consumed yesterday
- Role in household decision making
- participation in certain types of work activities and on making decisions in various aspects of your life
- Access to productive capital
- household's access to and ownership of a number of items that could be used to generate income
- Access to credit
- borrowing money or other items in the past 12 months
- Motivation for decision making
- Time allocation
- Group membership: community groups
- formal, informal and customary

## TOPICS

Topic	Vocabulary
Food (production, crisis)	FAO
Agriculture & Rural Development	FAO
Health	FAO
Nutrition	FAO
Social protection	FAO
Access to Finance	FAO
Poverty	FAO

## Coverage

## GEOGRAPHIC COVERAGE

Regional

## Producers and sponsors

## PRIMARY INVESTIGATORS

Name
Tanzania National Bureau of Statistics

## PRODUCERS

Name	Affiliation	Role
Living Standards Measurement Study Team	The World Bank	Technical Assistance

## FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
United States Agency for International Development	USAID	Funded the study

## Sampling

## SAMPLING PROCEDURE

NPS households in the regions of Dodoma, Manyara, Morogoro, Mbeya, Iringa, and all three areas of Unguja in Zanzibar were included in the FTFISS sample. These regions were selected as they mirror the six ZOI regions targeted by the Feed the

Future initiative. For purposes of the FTFISS, a household is defined as people who live together, share the same meal, and contribute to the household income and also basic needs. In other words, residents of a household share the same centre of production and consume from that centre. Even those persons who are not blood relations (such as servants, lodgers, or agricultural laborers) are members of the household if they have stayed in the household at least 3 months of the past 6 months. In cases where the household had no female members, the household was not considered eligible for the FTFISS and was not interviewed to completion. The resulting sample size of eligible households for the first FTFISS was 727 households.

#### WEIGHTING

Refer to World Bank dataset

## Data Collection

#### DATES OF DATA COLLECTION

Start	End
2016-05-01	2016-07-07

#### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

## Data Processing

#### DATA EDITING

The FTFISS contains a robust quality assurance and data management system, assuring proper data collection as well as respondent eligibility. Great effort was placed on the development and utilization of this system with technical assistance from the World Bank. Data files were sent to the study headquarters, and regular checks were performed to ensure the fieldwork was proceeding according to the schedule and that quality standards were met.

## Data Appraisal

#### ESTIMATES OF SAMPLING ERROR

As with the NPS, STATA was utilized to perform more complex, aggregated checks post-collection, as the final stage of data processing for FTFISS data. Adjustments of the data post-entry were conducted under the principle of absolute certainty where adjustments must be evidence based and correction values true beyond a reasonable doubt. As such, the resulting final datasets may still contain some inconsistencies and outliers. Handling of these values is thus left entirely to the data user.

## Access policy

#### CONTACTS

Name	Affiliation	Email	URL
LSMS Data Manager	The World Bank	lsms@worldbank.org	surveys.worldbank.org/lsms
The World Bank Microdata Library	The World Bank		<a href="#">Link</a>

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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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#### CITATION REQUIREMENTS

National Bureau of Statistics (NBS) [Tanzania]. National Panel Survey Wave 4, Feed The Future Interim Supplemental Survey (NPS-FTFISS) 2016. Ref. TZA\_2016\_NPS-FTFISS\_v01\_M. Downloaded from [URL] on [Date]

## Disclaimer and copyrights

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## Metadata production

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#### DDI DOCUMENT ID

DDI\_TZA\_2016\_NPS-FTFISS\_v01\_EN\_M\_v01\_A\_OCS\_FAO

#### PRODUCERS

Name	Abbreviation	Affiliation	Role
Office of Chief Statistician	OCS	Food and Agriculture Organization	Adoption of metadata for FAM
Development Economics Data Group	DECDG	The world Bank	Documentation of the DDI

#### DDI DOCUMENT VERSION

TZA\_2016\_NPS-FTFISS\_v01\_EN\_M\_v01\_A\_OCS\_v01

**Data Dictionary**

Data file	Cases	Variables
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