

Tanzania - Tanzania Population and Housing Census 2022

National Bureau of Statistics, Office of Chief Government Statistician

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Identification

SURVEY ID NUMBER

TZA-NBS-PHC-2022-v01

TITLE

Tanzania Population and Housing Census 2022

COUNTRY

Name	Country code
Tanzania	URT

STUDY TYPE

Population and Housing Census [hh/popcen]

SERIES INFORMATION

The 2022 Population and Housing Census was the sixth census to be undertaken during the post-independence period. The previous Census was conducted on 1967, 1978, 1988, 2002 and 2012.

ABSTRACT

The main purpose of this report is to provide a short descriptive analysis and related tables on main thematic areas covered in the 2022 Population and Housing Census. Areas covered include population and household characteristics, social and economic activities. Other reports in the series of planned Census publications include Regional Demographic and Socio-Economic Profiles and Thematic Reports.

The 2022 PHC results are for integrated plans and sustainable development of the country and will increase awareness and transparency in allocation of resources at all levels of administration based on the actual population. The results will be used by the Government and stakeholders in monitoring and evaluating various national, regional and international development frameworks including the Tanzania Development Vision 2025 and Zanzibar Development Vision 2050; the Third National Five-Year Development Plan 2021/22 - 2025/26 and Zanzibar Development Plan 2021/22 - 2025/26; the East African Community Vision 2050; Southern and African Development Community Vision 2050 and the African Development Agenda 2063.

Furthermore, the results will enable the country to evaluate the progress of implementation of Sustainable Development Goals (United Nations Sustainable Development Agenda 2030); goals that aim at achieving equality and eradicating poverty of all kinds including extreme poverty by 2030 by ensuring no one is left behind. The census data will also provide a basis for the computation of several indicators such as enrolment and literacy rates, infant and maternal mortality rates, unemployment rate and others.

KIND OF DATA

Census/enumeration data [cen]

UNIT OF ANALYSIS

Household and Individual

Version

VERSION DESCRIPTION

Version 01 (Public use file for web dissemination)

VERSION DATE

2024-04

Scope

NOTES

It start with the Identification Section, followed by Demographics information, Information on disabilities/difficulties, Migration information, Information on possession of National documents and orphanhood, Education information, Information on economic activity, Land ownership and Information regarding ICT, Information on fertility, Information on general and maternal deaths in the household, Housing Ownership, Conditions, Characteristics And Assets, Information on Agriculture, Livestock, Fisheries And Forestry and Information On Physical Address.

KEYWORDS

Keyword	Vocabulary
CENSUS	CENSUS
SENSA	SENSA
Census	Census
Sensa	Sensa

Coverage

GEOGRAPHIC COVERAGE

Tanzania Mainland and Zanzibar

UNIVERSE

Entire population of the country

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Bureau of Statistics	Ministry of Finance
Office of Chief Government Statistician	President Office Finance and Planning

PRODUCERS

Name	Role
Census Committees from national to the lowest administrative level	Technical and Administrative

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
United Republic of Tanzania	URT	Financial Support
United Nations Population Fund	UNFPA	Financial Support
World Bank	WB	Financial Support
United Nations Children's Fund	UNICEF	Financial Support
International Organization for Migration	IOM	Financial Support
United States Agency for International Development	USAID	Financial Support
Commonwealth and Development Office	FCDO	Equipment Support
United States Census Bureau	USCB	Equipment Support
The Republic of South Korea		Equipment Support
The People's Republic of China		Equipment Support

Sampling

SAMPLING PROCEDURE

The country was divided in Hamlets and only one type of Questionnaire long questionnaire was mainly used. There were other questionnaires (community; persons on transit, hotel/lodge residents and hospital in-patients; and persons with no fixed Residence) which were administered during enumeration. Apart from the main Census questionnaire there was also building questionnaire for counting the number of existing buildings in Tanzania

Data Collection

DATES OF DATA COLLECTION

Start	End
2022-08-23	2022-08-29

DATA COLLECTION MODE

Face-to-face [f2f]

SUPERVISION

A total of 205,000 enumerators and supervisors were recruited and trained. The actual enumeration was conducted by enumerators and supervisors in their respective assigned areas. During enumeration, enumerators were submitting data to their supervisors every day and the supervisors in turn were transferring them to the server at NBS after checking their quality. Arrangements were also made to enumerate the homeless during the same night. During enumeration, enumerators were submitting data to their supervisors every day and the supervisors in turn were transferring them to the server at NBS after checking their quality. All supervisors and coordinators were trained on quality control standards and procedures during training sessions of the census.

DATA COLLECTION NOTES

Several activities were undertaken in preparation for the main enumeration exercise, including recruitment and training of field personnel and distribution of enumeration materials to all regions and districts in the country. A total of 205,000 enumerators and supervisors were recruited and trained. Training for census enumeration was conducted at three levels namely: - Training of Trainers (TOT) at national level; training of trainers at regional level; and training of supervisors and enumerators at district level. Trainings were conducted from June to August 2022 and covered theoretical and field practical trainings. The training enabled participants to conceptualise the topics covered in the Census questionnaire; build common understanding of all questions, understand techniques of asking questions and probing where necessary. Furthermore, participants were trained on the use of ICT during data collection, particularly the use of tablets to collect the required information. Trainers were provided with training manuals while supervisors and enumerators were provided with instruction manuals to be used as reference materials.

Computer Assisted Personal Interviews (CAPI) technology was used for data capture and transmission of information from the field to the servers during enumeration. Mobile devices (tablets) were programmed with a data capture system developed using CSEntry (a CSPro tool for data capture) that runs on Android Operating System.

A range of other preparatory activities were carried out in the second and third week of August 2022. The activities included distribution of enumeration materials to supervisors and enumerators, physical identification of EA boundaries and meeting local authorities in their respective areas. Activities at regional and district levels were coordinated by Regional and District Census Coordinators in collaboration with respective Census Committees

The targeted population for the 2022 PHC was all persons who spent the night of 22nd/23rd August, 2022 within the borders of Tanzania. The actual enumeration was conducted by enumerators and supervisors in their respective assigned areas. Other enumerators were stationed at mass transit points (the night of 22nd/23rd) to enumerate passengers on buses, trains, airports and ships. Special enumeration cards were issued to each traveller after enumeration to avoid double-counting. Arrangements were also made to enumerate the homeless during the same night. During enumeration, enumerators were submitting data to their supervisors every day and the supervisors in turn were transferring them to the server at NBS after checking their quality.

The duration for enumeration, as per the Presidential Order, was seven days from 23rd to 29th August, 2022. Enumeration exercise was completed by 93.45 percent within the planned period of seven days. However, in some areas, enumeration could not be completed within the seven days period due to various reasons. Reasons for not completing enumeration within the allocated time included; scattered households, EAs having more households than expected and difficulty to reach EAs.

Nevertheless, by the 5th September, 2022 the enumeration exercise had been completed by 99.99 percent in all EAs.

According to the United Nations requirements and guidelines, NBS and OCGS conducted a Pilot Census in September, 2021; one year before the actual census. The main purpose of the Pilot Census was to test the effectiveness of the entire Census mechanism that would be used during implementation of the 2022 Population and Housing Census. Pilot census was conducted in 18 purposively selected regions, of which 13 were in Tanzania Mainland and five in Tanzania Zanzibar (Map 1.2). The experience and obtained results provided valuable inputs which were used to improve Census instruments and logistics in the final preparations towards the 2022 Population and Housing Census enumeration

DATA COLLECTORS

Name	Abbreviation	Affiliation
National Bureau of Statistics	NBS	Ministry of Finance
Office of the Chief Government Statistician	OCGS	Ministry of State, President's Office, State House and Good Governance.

Questionnaires

QUESTIONNAIRES

The 2022 PHC had three main digital tools for data collection.

- The first one was a community questionnaire, which collected information on all social amenities; land use patterns and environmental or natural features and available community infrastructure.
- The second tool was the main census questionnaire which collected detailed information on demographics, including fertility, mortality, migration, orphanhood, and disabilities; possession of national documents, education level and economic activities. It also collected information on land ownership and information related to ICT ownership and use, housing, utilities, ownership of assets and agriculture.
- The third tool was a questionnaire for special population groups such as diplomats and travellers.

All questionnaires are published in English and Kiswahili Language

Data Processing

DATA EDITING

Data editing started during the data collection time where by data with some gaps were fixed at the field level after been noted by the Headquarter team. This was done by notifying enumerators at the field to make follow and fix the gap. After the enumeration of all data, data were downloaded from the server and then office editing started. The CsPro editing program was used followed by the SPSS for further cleaning and tabulation exercise.

Access policy

CONTACTS

Name	Affiliation	Email	URL
Statistician General	National Bureau of Statistics	sg@nbs.go.tz	www.nbs.go.tz
Chief Government	Office of Chief Government Statistician	zanstat@ocgs.go.tz	www.nbs.go.tz

CONFIDENTIALITY

Confidentiality of respondents is guaranteed by The Statistics Act, [Cap 351 R.E 2019] Before being granted access to the dataset, all users have formally agreed: 1. All identifying information such as the name and address of respondent has been removed; 2. The information is disclosed in a manner that is not likely to enable the identification of the particular person or undertaking or business to which it relates. 3. Not attempt to identify any particular person or undertaking or business; 4. Use of information for research or statistically purpose only; 5. Not to disclose the information to any other person,

organization 6. When required by the Director General, return all documents made available to him to the Director General; 7. Comply with the directions given by the Director General relating to the records. 8. Every person involved in the research or statistical project for which information is disclosed pursuant to this section shall make the declaration of secrecy set out in the first schedule.

ACCESS CONDITIONS

Tanzania NBS considered three levels of accessibility:

- 1) Public use files, accessible by all
- 2) Licensed datasets, accessible under certain conditions
- 3) Datasets only accessible on location, for certain datasets

The dataset has been anonymized and available as a public use dataset. It accessible to all for statistical and research purposes only, under the following terms and conditions:

1. The data and other material will not be redistributed or sold to other individuals, institutions, or organization without the written agreement of the Tanzania National Bureau of Statistics.
2. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.

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2. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.
3. No attempt will be made to produce links among dataset provided by the National Bureau of Statistics, or among data from the (National Bureau of Statistics) and other datasets that could identify individuals or organizations.
4. No attempt will be made to re-identify respondents, and no use will be made of the identify of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the National Bureau of Statistics.
5. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from the National Bureau of Statistics will cite the source of data in accordance with the Citation Requirement provided with each dataset.

CITATION REQUIREMENTS

National Bureau of Statistics (NBS) [Tanzania]2022 National Demographic Socio Economic Profile.Dodoma, Tanzania: NBS

ACCESS AUTHORITY

Name	Affiliation	Email	URL
National Bureau of Statistics	Ministry of Finance	sg@nbs.go.tz	www.nbs.go.tz
Office of Chief Government Statistician	President Office Finance and Planning	zanstat@ocgs.go.tz	www.ocgs.go.tz

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DISCLAIMER

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Metadata production

DDI DOCUMENT ID

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PRODUCERS

Name	Abbreviation	Affiliation	Role
National Bureau of Statistics	NBS	Ministry of Finance	Data Producer
Office of the Chief Government Statistician	OCGS	President Office Finance and Planning	Data Producer

DATE OF METADATA PRODUCTION

2024-05-30

DDI DOCUMENT VERSION

version 1.0

Data Dictionary

Data file	Cases	Variables
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