



UNITED REPUBLIC OF TANZANIA



STATISTICAL ABSTRACT 2022



The United Republic of Tanzania

STATISTICAL ABSTRACT 2022



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Foreword

The Statistical Abstract 2022 of the National Bureau of Statistics (NBS) brings together statistical information relating to social, political and economic sectors. The information presented in this Abstract is organized based on calendar or financial year depending on the source data reporting format and the indicators are available in greater detail in other NBS publications.

The Statistical Abstract is an annual publication which provide key statistical information including indicators useful for planning, policy making, researchers, academicians and all those who need statistical information for evidence-based planning policy formulation and decision making at all levels. The indicators presented in this publication are also crucial for monitoring and evaluation of National and International Development Goals. The concepts and definitions used in this publication are in line with international recommendations.

This publication includes a selection of statistics from public and private institutions. Institutions cited as source may have additional statistical details and more information on concepts and definitions. Supplementary information on subjects covered in the tables are generally obtained from main data sources including administrative records of Ministries, Departments and Agencies (MDAs) and latest censuses and surveys.

The Statistical Abstract 2022 covers social-economic statistical information presented in different periods and formats depending on data availability. The new features in this publication include actual numbers of 2022 Population and Housing Census and construction statistics. The NBS will continue to expand data coverage of this publication and make it more relevant to as many users as possible. In this regard, comments or suggestions that may help NBS to improve this publication are very much welcome.

For additional information regarding statistics presented in this publication, please visit the NBS library Headquarters - Dodoma, Regional Statistical Offices, NBS Website:www.nbs.go.tz or write directly to the agencies indicated in the source notes.

I wish to extend my gratitude to all NBS staff, the preparatory committee, NBS management and data providers for their contributions in this report. It is my hope that statistics presented in this publication will be used by policy makers and planners for informed decisions making.

Dr. Albina Chuwa
Statistician General

General Notes

1. Where necessary, figures have been rounded off and for this reason there may be, in some tables, an apparent discrepancy between the sum of the constituent items and the total shown.
2. Throughout the tables, the following symbols are used:
 - n.a. means "not applicable"
 - means "data not available"
 - p means "provisional/estimate"
 - r means "revised".
3. Except where otherwise stated, tonnes refer to metric tons of 1,000 kgs each
4. The unit of value is the Tanzania Shilling (TZS)
5. Certain figures published in previous issues have been revised in the light of later information.

Abbreviations and Acronyms

BoT	Bank of Tanzania
CIF	Cost Insurance and Freight
COICOP	Classification of Individual Consumption by Purpose
CPI	Consumer price Index
Cu.M.	Cubic Metre
DWT	Dead Weight Tonne
EAC	East African Community
FDI	Foreign Direct Investment
FISIM	Financial Intermediation Services Indirectly Measured
FOB	Free on Board
GDP	Gross Domestic Product
GCF	Gross Capital Formation
GFCF	Gross Fixed Capital Formation
GWH	Gigawatt Hour
IMR	Infant Mortality Rate
ISIC	International Standard Industrial Classification
JNIA	Julius Nyerere International Airport
KIA	Kilimanjaro International Airport
Ltr	Litre
MW	Megawatt
Mill.	Million
Mtr	Metre
NCPI	National Consumer Price Index
NGOs	Non-Government Organizations
NRT	Net Registered Tonnage
R&D	Research and Development
SDRs	Special Drawing Rights

SADC	Southern Africa Development Corporation
SNA	System of National Accounts
Sq.Km.	Square Kilometre
TANAPA	Tanzania National Parks
TCRA	Tanzania Communications Regulatory Authority
TIC	Tanzania Investment Center
TTCL	Tanzania Telecommunications Company Limited
TUKUZA	Tumia Umeme Kwa Uangalifu Zanzibar
TZS	Tanzania Shilling
U5MR	Under Five-Mortality Rate
URT	United Republic of Tanzania
ICLS	International Conference of Labour Statisticians
ILO	International Labour Organisation

Highlights of the Statistical Abstract 2022

The Statistical Abstract is an annual publication produced by the National Bureau of Statistics. It provides a summary of various statistics for Tanzania. Some figures in this publication may vary from those presented in earlier editions due to data revisions in some areas. The key social economic indicators presented in this Publication is as follows:

Summary Table of Key Statistics

1. Environment and Climate Change statistics in 2022	Sq.km
Total area of Tanzania	948,740
Tanzania Mainland	946,270
Zanzibar	2,470
Tanzania Mainland	Sq.km
Inland waters	59,280
Land area	886,990
Total area of Tanzania Mainland	946,270
Annual Mean Maximum (°C)	31.6
Annual Mean Minimum (°C)	13.6
2. Composition of National Assembly as of December 2022	Number
Total seats,	393
Elected Members of Parliament	264
Reserved seats for women	113
Ex –officio	1
House of Representatives of Zanzibar	5
Members nominated by the President	10
3. Population; Tanzania Mainland, 2022	
Total population (Million)	59.9
Annual growth rate (%)	3.2
Population density (Sq.km)	68
Population below 15 years of age (%)	42.8
4. Labour Statistics, 2020/21	Persons
Total labour force (Persons) 15+	31,047,894
Employed persons	23,536,135
Employed Youth Population 15 - 35 years	12,486,683

5. National Accounts Statistics, 2022	
GDP) at current market prices (TZS Million).	170,255,623
Annual GDP growth rate (%)	4.7
Agriculture shares to GDP at current prices before tax adjustment	28.4
Industry and construction shares to GDP at current prices before tax adjustment	33.5
Services shares to GDP at current Prices before tax adjustment	38.2
Government Revenue and Expenditure, 2021/22	
	TZS Billion
Domestic revenue collected	24,395.6
Government expenditure	31,815.7
6. Agriculture – Production of Selected Cash Crops, 2022	
	'000' tonnes
Cashew nuts	240,158
Cotton	144,792
Sisal	44,151
7. Industrial Statistics, 2022	
	Persons
Total number of workers (persons engaged) in industrial establishments 10+	360,215
Mining	51,535
Manufacturing	286,006
Electricity, gas and water supply and sewerage management.	22,674
8. Construction statistics, 2022	
	Tonnes
Cement produced	7,598,073
Export	4491,538
Imports	716,826
Consumed	7,823,361
9. Trade statistics, 2022	
	TZS Million
Total Value of Foreign Trade	51,876,868
Balance of merchandised trade	-20,601,830
10. Transport and Communication statistics, 2022	
Length of paved roads – National and Local (km)	11,676
Number of Mobile operators	8
Number of subscribers	60,277,027
11. Currency and Banking, End of dec 2022	
	TZS million
Commercial banks assets	49,428,267.3
Domestic assets	44,400,291.6
Foreign Assets	5,027,975.6

12. Education - Public and private Primary Schools, 2022

Number of Schools	19,261
Total Enrolment '000'	11,421
Number of Pupil dropouts in 2021	204,700

13. Health statistics, 2022

Total number of Health Facilities	11,041
Number of Hospital beds in Health Facilities	99,641
Number of Out-patients in Hospital	5,252,488
Number of enrolled Nurses	22,801

14. Hotels and National Parks, 2022

Total number of Tourists in the National Parks	1,485,006
Area occupied by the National Parks (Sq km)	105,551
Revenue from Tourism (Mill.USD)	2,528

15. Retail Prices statistics, 2022

Annual Average Inflation rates for Tanzania Mainland (%)	4.3
Weight of Food and Non-Alcoholic Beverages in the CPI basket (2020=100)	28.2
Transport weight in the revised basket	14.1

16. Crime statistics, 2022

Number of traffic cases in Tanzania	2,545,202
Number of Major Criminal Offences - Tanzania	54,123
Number of Offences Against Property , Tanzania	21,767

17. Investments Statistics, 2021

Stock of Foreign Private Investment (USD million)	18,679
Flows of Foreign Private Investment (USD Million)	1,186.8
Foreign Direct Investment – Employment in 2022	40,889

18. Other Statistics for 2017-18

Population below food poverty line (%)	8.0
Population below the basic needs poverty line (%)	26.4
Gini Coefficient (Uneven distribution of income)	0.38

Main Concepts and Definitions

Environment Statistics

Forest is defined as a piece of land with trees more than 0.5 ha and a canopy cover of at least 10 percent and where the trees have a height of more or equal to 5 metres. Forest resources means a forest and forest products including anything which is produced by or from trees or grows in a forest or is naturally found in the forest.

Labour Statistics

Economically Active Population: Persons who supply labour for the production of goods and services for the market, barter or home consumption. They include paid employees, self-employed persons and unpaid family workers, but excludes persons engaged in domestic activities, such as taking care of children and cooking food for own family.

Currently Economically Active: Persons who were either employed or unemployed in the reference week.

Employed Persons: Persons who did one hour or more of work in the reference period either for payment in cash or in kind or who were self-employed for profit or family gain, plus persons temporarily absent from these activities but were definitely going to return to them (e.g. on leave or sick).

Underemployed Persons: A person is classified as under-employed if she/he worked less than forty (40) hours in the reference week and states that she/he was available for more work in that reference week.

Unemployed Persons: Persons who were not employed as defined above but who stated that they were available for work.

Currently not Economically Active: Persons who were neither employed nor unemployed in the reference period. These include persons doing solely unpaid domestic work in their own houses, studying or persons not working because they were sick or retired.

Participation Rate: Number of economically active persons in a given group divided by total persons in that group, usually expressed as a percentage.

Integrated Labour Force Survey

The Integrated Labour Force Survey collects information through four major modules; labour force general, informal sector, child labour, and time use.

Informal Sector

ICLS definition: Informal sector comprises of unincorporated enterprises that belong to households which operate without separate complete set of accounts with intention of marketing or barter some or all products resulting from the production process. Excluded are services of paid domestic workers and from owner-occupied dwellings.

ILO definition: Informal sector maintains production boundary of the System of National Accounts (SNA). It uses employment, registration and type of production (market or non-market) to distinguish formal and informal enterprises owned by households.

National definition: Informal Sector includes enterprises owned by individuals or households that are not constituted as separate legal entities independent of their owners, have no complete set of accounts, produce some of their goods for sale and their employment size is below five (5) employees.

Informal Sector Survey

Informal Sector Survey collects information on among others; distribution of informal sector employees, employment status, output, investment and sources of working capital for those employed in informal sector.

Informal Sector Composition

The sector comprises of informal own account enterprises (self-employed) and enterprises of informal employers (employing up to 10 employees on continuous basis). Only marketed agricultural products are covered under informal sector. The key indicators collected include employment and income generated from informal activities. High degree of informalisation is observed in whole sale, retail trade and repair of motor vehicles activities.

National Accounts

Gross Domestic Product at Market Prices is the producers' value of the gross outputs of resident producers, less the purchasers' value of their intermediate consumption. In simpler words it is the market value of all final goods and services produced by the resident producers of Tanzania before deduction of allowances for depreciation of capital equipment. It is equal to the sum of consumption expenditure, gross domestic capital formation and net exports of goods and services of Tanzania.

Gross Domestic Product at Factor Cost is the gross domestic product at market prices less excess of indirect taxes over subsidies.

National Income at Market Prices is the sum of compensation of resident employees, the excess of the property and entrepreneurial income receivable by resident economic agents over the property and entrepreneurial income payable by them and indirect taxes net of subsidies.

Gross Fixed Capital Formation are the outlays (purchases and own account construction) on additions of new durable goods (commodities) to their stock of fixed assets less their net sales of similar second-hand and scrapped goods. Excluded are outlays of households on durable goods and government's outlays on goods for military use. It includes the acquisition of breeding stock, drought animals and dairy cattle.

Parastatal Enterprises are commercial enterprises owned by Government or with majority Government participation and whose accounts are not directly integrated into Government budgets.

Agriculture

Agriculture Holding is an economic unit of agricultural production under single management. It consists of all livestock kept and all land used for agricultural production, without regard to title.

Field is a continuous piece of land cultivated as one by a holder, even if planted with different crops. An individual holding may consist of one or more such fields.

Plot is a portion of the field planted with one specific crop e.g. maize or sorghum, or a crop mixture e.g. maize-beans.

Large Scale Farms consists of at least 20 hectares of cultivated land or keeps 50 heads of cattle or 100 goats/pigs/sheep or 1,000 chickens. Moreover it fulfils the four following conditions:

A greater part of its production is Marketed; Continuous farm Operation ;applies machinery/implements on the farm; and employs at least one permanent employee.

Bull is a male cattle, with its sexual organs intact and capable of reproduction.

Cow is a female cattle, 2 years of age or above and is mainly for milk production.

Steer is a male cattle that is castrated before sexual maturity, especially one raised for beef.

Heifer is a young cow over one year old that has not produced a calf (including calf).

Male calf is a young male cattle less than one year of age.

Female calf is a young female cattle less than one year of age.

Industry

Industrial Sector is a sector which includes all establishments engaged in activities that fall under mining and quarrying, manufacturing, electricity, gas, steam and air conditioning supply and water supply; sewerage, waste management and remediation activities.

Statistical Unit is a business entity for which the required data sets are collected and compiled.

Establishment is an economic unit, which engages under a single control, in one or predominantly one kind of industrial activity at a single location i.e. an individual firm, mining, factory or a workshop. It should be noted that, due to record keeping practices of some firms, it has not been possible in every case to strictly follow the definition of an establishment as stated above. In a few cases, the restrictions especially on location have been relaxed to some extent.

Reference period is the time to which the statistical data or statistics relate or refer to. In the context of industrial statistics, the usual reference period is the calendar year.

Employees are persons who, during the reference period, performed some work for pay in cash or in-kind. They include persons employed under permanent, temporary or casual terms. Proprietors, unpaid workers, and others who are not in receipt of regular payments are excluded.

Persons engaged: The term covers employees as well as working proprietors, unpaid family workers and other unpaid workers. Directors and ex-employees receiving pension are excluded.

Labour costs: The term refers to total sum of wages, salaries, benefits in kind and contributions to social security schemes by the establishment.

Gross output: Includes value of products and by-products made by the establishment during the reference period regardless of whether they have been sold or are still part of stock; the value of services or work done by the establishment for others; the sales value of goods sold in the same condition as purchased; and the net value of work in progress. The products are valued at ex-factory sales price less indirect taxes.

Production costs: These are costs of materials (raw materials, chemicals, auxiliary materials and packing materials); costs of work done by others for the establishment, purchase value of goods sold in the same condition as purchased; and other costs including repair and maintenance.

Value added: This is the difference between gross output and production costs.

Electricity: The term refers to installed capacity; production and sales of electricity. Information on electricity generated by industrial and other enterprises as well as individual households, for their own use, is not included. The sales of electricity shown are not confined to the townships only, but also represent supplies to industrial and commercial concerns in other parts of the respective regions.

Mining: Is the process or activity of extracting ores or minerals from the ground.

Natural Gas: Is a fossil fuel formed when layers of buried plants and animals are exposed to intense heat and pressure over thousands of years

I. Trade

Direct Imports: Goods that enter at the time of importation for consumption or for warehousing in Tanzania.

Re-exports: All imported goods, which are subsequently, exported either without substantial change under drawback and includes ship and aircraft's stores.

Domestic Exports: Goods grown, produced or manufactured in Tanzania, which are exported to foreign countries, or sold on ships or on aircraft stores. Materials, which are imported into, and processed or manufactured in Tanzania and then subsequently exported, are classified here.

Exports: Domestic Exports + Re-exports

Valuation:

Imports are valued at Cost, Insurance and Freight, (C.I.F.) port or place of importation.

Exports are valued Free on Board (F.O.B.) at port or place of exit from Tanzania. It includes transaction value of goods and the value of services performed to deliver goods to the border of the exporting country.

Re-Exports are valued F.O.B. port or place of exit from Tanzania that is, the landed cost of goods at the time of importation plus all other charges up to the time of delivering the goods on board the exporting ship or craft or to the place of exit from Tanzania.

Country of Origin or Destination:

Imports: the last country of consignment.

Exports: The first country of consignment except where goods are consigned via another country.

Good Excluded from Imports and Exports:

Imports:

Travellers samples except in the case of goods subject to duty which are not re-exported; Motor vehicles imported on a triptyque or a “carnet de passage en donane” unless such vehicles are not subsequently re-exported; naval and military stores; diplomatic goods imported by diplomats or cleared ex-bond for their use; and goods in transit.

Exports:

Travellers samples; passengers baggage; motor vehicles exported on a triptyque or a “carnet de passage en donane”; and naval and military store.

J. Transport

Movements in Aviation Statistics: These are number of touch-downs and take-offs by aircraft.

Scheduled commercial flights: These are flights performed for remuneration according to published timetables and which are available to the general public at fixed rates. Traffic carried on scheduled flights is classified as scheduled traffic though some of the passengers may be travelling at special affinity group rates. It should be noted that this classification is used in relation to the nature of the flight and not of an airline, which may operate both scheduled and non-scheduled flights.

Non-scheduled commercial flights: These are landings and take-offs by aircrafts operating for hire or for reward but not according to published timetables.

Non-commercial flights: These are landings and take-offs by aircraft operating solely for the benefit of the owner or for the purpose of positioning. Also included in this category are flights made by the Government and military aircrafts as well as unscheduled return flights by aircrafts to their points of departure for reasons of safety.

Passengers embarked and disembarked are those passengers commencing or completing their journeys but excluding direct transit passengers.

Transit passengers are passengers continuing their journey in the same aircraft or in a different aircraft without checking out. Transit passengers are counted only once.

Freight and mail: These refer to freight and mail loaded or off-loaded by all aircrafts which served the airport, excluding aircraft fuel, stores and cargo remaining in the aircraft. Commercial freight excludes diplomatic freight and mail, post office and excess baggage.

Gross Registered Tonnage in Shipping Statistics: This refers to space measurement, one cubic meter being regarded as equal to one tonne. It is the capacity of the entire space within the frames and ceiling of the hull together with those closed in spaces above deck available for cargo, stores, passengers and crew.

Net Registered Tonnage (NRT): This is what remains after deducting from the gross registered tonnage the spaces occupied by propelling machinery, fuel and other stores, crew quarters, master cabin and navigation spaces. It represents the space available for cargo and passengers. Both gross and net registered tonnages are measurements of cubic capacity and not of weight.

Dead Weight Tonnage (DWT): This is the weight (tonnes) of cargo that a ship can carry or carries. The weight of cargo includes packing.

Other Definitions:

Passenger Load Factor = $\frac{\text{Passenger-km performed}}{\text{Passenger-km available}} \times 100$

Weight Load Factor = $\frac{\text{Tonne-km performed}}{\text{Tonne-km available}} \times 100$

Direct Imports: These are goods entered at the time of importation for consumption or for warehousing.

Re-exports: These are imported goods, which are subsequently exported to places outside the country.

Retained Imports: These are goods actually remaining in the country after subtracting re-exports from direct imports

Prices

National consumer Price Index (NCPI): Measures the change over time in the cost of a fixed basket of goods and services that are purchased by a representative sample of households in Tanzania. The basket includes 224 goods and services that are being priced on monthly basis.

CHAPTER ONE

1.0 Environment And Climate Change Statistics

1.1 Environment Statistics

The environment is an issue that involves all sectors under the mainstream ministries. The demand for environmental statistics is increasing in response to the continued environmental challenges faced by modern society. The recognition that human wellbeing depends on the environment has led to an increased emphasis on environmental and sustainability concerns on which decisions and actions need to be taken. Paramount to these actions is the regular production of environment statistics to support evidence-based planning and policy-making in various sectors, environment is impacted upon through deliberate human activities done in the pursuit of livelihood, while some impacts occur naturally. The impacts can be either positive or negative.

Environment statistics describe the state and trend of the environment, and its most relevant changes through space and time. These statistics are integrative in nature, measuring human activities and natural events that affect the environment as well as the impacts of respective activities and events, also social responses to environmental impacts and the quality and availability of natural assets. Environment statistics are necessary for producing environmental assessments, state of the environment reports, environment publications or compendia, environmental and sustainable development indicators, as well as to support environmental economic accounting.

1.1.1 The Area of Tanzania

The total area of Tanzania is 948,740 square kilometers out of which 59,280 square kilometers are water area excluding Ocean. Tanzania Mainland has a total area of 946,270 square kilometers of which 886,990 square kilometers are land area and 59,280 square kilometers are inland water. A distinctive feature of Tanzania Mainland is the rift valley whose form is marked in many places by long, narrow, and deep depressions often filled with lakes. The Great Rift Valley runs from near Zambezi River in Zimbabwe northward through Tanzania, Kenya, Ethiopia, and across the Red Sea to Israel. Lake Tanganyika lies in the western rift which continues northwards through Lake Kivu.

Many rivers flow into the Indian Ocean or the great lakes. However, some of them cease flowing during the dry season, and only the Rufiji, entering the Indian Ocean opposite Mafia Island and the Kagera, flowing into Lake Victoria, are navigable by anything larger than a canoe. Lake Tanganyika drains into the Congo River System then into the Atlantic Ocean. Lake Nyasa waters reach the Zambezi River, then into the Indian Ocean. Lake Victoria, which differs from other major lakes of Tanzania in that it has been formed by a gentle down-warping of the earth's crust

in a shallow subsidence, drains into the Nile, then into the Mediterranean Sea. Woodland, bush land, and wooden grasslands are the predominant types of vegetation in Tanzania Mainland. The main climatic feature is a long dry spell from May to October, followed by a period of low rainfall which is often concentrated into relatively few days of heavy showers.

The main rainy season on the coast is from March to May, but there is a second season from October to December. Total rainfall increases towards the north. Around Lake Victoria, the rainfall is well distributed throughout the year but the peak is from March to May.

Tanzania Zanzibar is made up of Unguja and Pemba islands. It lies off the eastern coast and situated in the Indian Ocean, some 30 kilometers from the Mainland of Tanzania. It is a low-lying area of coral formation of about 2,470 square kilometers, of which Unguja island covers 1,560 square kilometers and Pemba Island covers the remaining 910 square kilometers. Coconuts, cloves, chillies, copra, and seaweed are grown for export; fishing is also important to the local economy. The island's leading port and largest town is Zanzibar; located on the western coast, it has a fine harbour with docking facilities for both passenger and cargo vessels.

Table 1.1: Area of Tanzania

Item	Sq. Km	Lakes	Sq. Km
Tanzania Mainland (total area)	..... 946,270	Victoria	..... 34,970
Land area	..... 886,990	Tanganyika	..... 13,390
Water area	..... 59,280	Nyasa	..... 5,590
		Rukwa	..... 2,860
Tanzania Zanzibar (total land area)	..... 2,470	Eyasi	..... 1,040
Unguja	..... 1,560	Natron	..... 910
Pemba	..... 910	Manyara	..... 520
Tanzania	..... 948,740	Total	..... 59,280

Note: Water area of Indian Ocean not included

Source: Ministry of Land, Housing and Human Settlement

1.1.2 Forests

The forest produce include bamboos, bark of trees, branch wood, canes, charcoal, fibre, firewood, fruits, gums, latex, leaves, poles, plants, resins, withies, seeds, timber, trees, wax, wood oils, roots, sap, litter, and any other living or inanimate object declared by the Forest Act to be a forest product. Table 1.2 provides value of sales of forestry products in foreign markets by type of product in the year under review.

Table 1.2: Sales of Forest Products in Foreign Markets by Type of Product, Tanzania Mainland, 2022

Forest Product	Number	Volume m3)	Bags	Weight (Kg)	Weight (Tonne)	Value TZS ('000)
	1,603		-	81,690	82	1,539.0
Baskets/Mats	16,885			10,577		6,160.3
Briquetes	441,595		15,550	25,559	1,564	11,564.0
Broom Sticks	98,700		-	-	-	1,065.0
wooden Carvings	4,868		-	5,158	-	6,796.1
Gum arabica			4,451	210,555	211	3,515.0
Hardboard		251				1,585.0
Logs (Export Special Permit)	6,606		-	-	-	6,100.0
Marineboard		250				2,000.0
MDF Laminated		3041				15,600.0
Medicine				1,391		21,584.0
Ornamental plants	106,955					65,271.3
Palm Fruit	1,797		51	25,018	25,018	1,920.0
Poles	8,505	1744	-	-	-	17,544.0
Plywood		12,361				16,518.0
Resin				862,620	863	8,057.0
Rubber			-		72	1,671.0
Sandalwood	23		-	575	-	4,786.0
Sawn Timber	6,280,573	145,123	-			1,334,839.4
Tamarindus fruits			-	52,156	52	3,596.0
Used furniture	477		-	200	424	1,515.0
Ukindu					7	1,300.0
Veneer	112,629,118	263,865	-	-	-	1,056,266.1
Wattle extract			77,171		4,007	32,408.0
Wood oil			-	650	1	1,066.0
Wooden small items	100,703	47	-		-	1,507.0
Withies	239					4,227.0
Jumla	119,753,035	426,805	97,714	1,339,609	32,339	2,630,000.2

Source: Ministry of Natural Resources and Tourism

1.2 Climate Change

Climate change refers to a change in the state of the climate due to various reasons including natural factors or the result of human activities. In Tanzania, information on atmosphere, climate and weather are compiled and managed by Tanzania Meteorological Authority (TMA). In fulfilling this role, TMA issues statement on the status of Tanzania climate on annual basis. The statement provides comprehensive information on the climate status in Tanzania; focusing on temperature, rainfall and extreme events with the associated climatic features and socio-economic impacts during the year.

Rainfall

Tanzania is characterized by two rainfall regimes: unimodal and bimodal rains. The unimodal regime occurs between November or December and April over the Southern, Southwestern, Central and Western areas of the country. The bimodal rainfall regime has two rainy seasons: the long rainy season (*masika*) experienced from March to May and the short rainy season (*vuli*) occurring from October to December over the Northern coast, Northeastern Highlands, Lake Victoria Basin and the islands of Unguja and Pemba.

In 2022, some areas of Tanzania Mainland including Bukoba, Mahenge (Morogoro) and Mwanza received more average rainfall especially during the long rainy season as indicated in meteorological stations in Table 1.3 and 1.4. Other parts of the country received near normal to below normal rainfall.

Table 1.3: Actual Rainfall (mm) for Selected Meteorological Stations, Tanzania, 2022

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	116.1	232.6	186.6	1.2	1.1	0.1	0	0	0	0	32.6	116.6	686.9
Arusha	62.1	135.3	90.9	97.8	5.9	26.5	3.4	0	0.6	0	64.4	95.4	582.3
Kilimanjaro	96.1	13.8	45.5	6.2	6.4	1.0	0	1.3	0	2.7	173.0	96.1	442.1
Tanga	35.8	61.6	72.3	116.2	56.9	92.0	115.3	24.0	68.0	135.2	121.2	135.3	1,033.8
Morogoro	116.1	232.6	186.6	1.2	1.1	0.1	0	0	0	0	32.6	116.6	686.9
Kibaha	108.6	147.1	78.2	156.3	48.7	2.8	27	11.5	1.8	4.3	45.2	52.4	683.9
Dar es Salaam	74.6	56.5	109.2	124.8	56.4	2.9	44.6	10.1	21.8	5.7	85.9	79.0	671.5
Kilwa Masoko	182.3	208.7	151.3	242.6	5.3	0	12.9	0.5	5.6	0	4.5	69.1	882.8
Mtwara	123.2	197.1	120.5	154.1	5.1	30.2	3.7	11.8	13.5	0.2	3.0	75.0	737.4
Songea	340.8	377.5	289.4	290.8	0	0	0	0	0	0	52.1	247.6	1,598.2
Bukoba	89.6	178.3	227.9	391.5	240.6	69.6	11.4	57.6	103.6	122.9	179.1	257.6	1,929.7
Musoma	111.6	93.7	51.1	219.8	188.4	19	0.0	68.2	70.9	34	102.8	79.0	1,038.5
Mwanza	167.4	141.1	129.9	107.3	126.1	40.6	0.0	76.7	0.0	12.7	125.1	146.0	1,072.9
Shinyanga	45.9	169.1	48.5	77.7	15.8	0.0	0.0	1	0.0	4.8	182.7	174.0	719.5
Kigoma	119.9	46.3	138.3	80.1	100.8	0.0	0.9	0	7.9	46.4	98.9	191.2	830.7
Singida	122.1	258.4	142.7	21.5	0	0.0	0.0	0	0	0	22.9	170.6	738.2
Tabora	204.4	161.1	60.2	67.2	1.1	0.0	0.0	0	6.4	26.0	117.2	139.3	782.9
Sumbawanga	87.1	155.0	170.9	66.7	10.6	0.0	0.0	0	0	82.2	0	151.4	723.9
Iringa	214.7	110.6	126.4	67.1	0	0.0	0.0	0	0	0	24.1	210.9	753.8
Songwe	277.1	295.5	135.0	56.7	0	0.0	0.0	0	0	0	82.4	221.3	1068
Same	46.8	68.6	24.3	55.3	2.1	1.7	1.3	0	2.4	4.8	0	42.6	249.9
Karume (pemba)	52.6	36.0	46.1	427.4	110.6	111.6	73.5	22	14.8	92.9	32.8	9.1	1029.4
Mpanda tma	201.3	80.6	268.8	65.8	8.1	0	0	0.7	0	0	185.8	230.8	1041.9
Ilonga	305.6	279.6	54.1	60.7	11.8	1.4	4.5	6.1	0	0.8	55.9	53.7	834.2
Zanzibar	241.2	63.9	62.6	318.4	42.0	9.6	75.5	38.0	7.7	9.7	189.3	212.4	1270.3
Mahenge	282.3	210.0	157.4	129.8	14.7	0.8	8.2	3.5	0.3	2.6	19.3	135.2	963.8

Source: Tanzania Meteorological Agency

Table 1.4: Annual Rainfall (mm) for Selected Meteorological Stations, Tanzania, 2018 – 2022

Station/ Year	2018		2019		2020		2021		2022	
	Total	Average	Total	Average	Total	Average	Total	Average	Total	Average
Dodoma	679.3	56.6	770.5	64.2	1,116.6	93.1	598.1	49.8	686.9	57.2
Arusha	1,197.9	99.8	1,236.5	103.0	1,160.7	96.7	720.5	60.0	582.3	48.5
KIA	861.8	71.8	626.2	52.2	807.7	67.3	964.5	80.4	442.1	36.8
Tanga	1,333.9	111.2	1,644.9	137.1	1,165.1	97.1	964.5	80.4	686.9	57.2
Morogoro	1,138.1	94.8	1,170.1	97.5	1,018.3	84.9	775.6	64.6	686.9	57.2
Kibaha	1,189.2	99.1	1,213.1	101.1	1,504.9	125.4	720.7	60.1	683.9	57.0
Dar es Salaam	1,208.4	100.7	1,666.7	138.9	1,826.8	152.2	971.3	80.9	671.5	56.0
Kilwa masoko	923.4	77.0	1,454.5	121.2	1,390.3	115.9	894.9	74.6	882.8	73.6
Mtwara	1,180.7	98.4	1,084.4	90.4	1,168.8	97.4	1,435.9	119.7	737.4	61.5
Songea	1,039.0	86.6	1,234.7	102.9	1,564.4	130.4	901.5	75.1	1,598.2	133.2
Iringa met	509.3	42.4	725.6	225.2	1,201.6	100.1	441.9	36.8	753.8	62.8
Mbeya met.	1,731.9	144.3	1,299.0	103.3	1,229.8	102.5	-	-	-	-
Singida	763.4	63.6	839.9	96.2	1,041.3	86.8	623.6	52.0	738.2	61.5
Tabora	1,112.9	92.7	966.5	65.8	1,360.6	113.4	649.9	54.2	782.9	65.2
Sumbawanga	768.4	64.0	899.5	63.2	1,102.3	91.9	563.9	47.0	723.9	60.3
Kigoma	985.1	82.1	758.2	70.0	955.1	79.6	1,103.2	91.9	830.7	69.2
Bukoba	1,706.9	142.2	2,701.8	80.5	2,054.0	171.2	2,245.2	187.1	1,929.7	160.8
Mwanza	1,153.0	96.1	1,154.0	75.0	1,148.2	95.7	1,226.7	102.2	1,072.9	89.4
Musoma	1,031.0	85.9	1,239.6	60.5	1,236.5	103.0	1,000.7	83.4	1,038.5	86.5
Manyara	-	-	-	108.3	-	-	-	-	-	-
Shinyanga	734.3	61.2	789.8	80.8	1,082.9	90.2	716.0	59.7	719.5	60.0
Same	679.3	52.2	969.7	192.7	469.1	39.1	418.6	34.9	249.9	20.8
Karume (Pemba)	2,047.2	170.6	2,312.8	113.6	1,766.7	147.2	988.4	82.4	1,029.4	85.8
Mpanda tma	1,084.3	98.6	1,363.3	118.7	1,492.5	124.4	1,010.1	84.2	1,041.9	86.8
Ilonga	911.1	75.9	1,424.2	189.5	1,303.0	108.6	776.9	64.7	834.2	69.5
Zanzibar	1,884.1	157.0	2,274.2	183.8	2,061.1	171.8	907.2	75.6	1,270.3	105.9
Mahenge	1,728.0	144.0	2,205.9	270.8	2,320.6	193.4	1,279.5	106.6	963.8	80.3
Tunduru	606.8	75.9	-	112.8	1,116.6	93.1	-	-	-	-
Lushoto	1,195.0	108.6	1,353.8	217.7	1,160.7	96.7	-	-	-	-
Engarorongai	691.8	69.2	-	-	807.7	67.3	401.7	33.5	-	-

Source: Tanzania Meteorological Agency

1.2.2 Temperature

Temperature conditions are expressed by mean maximum and mean minimum air temperatures. The highest mean maximum temperature in 2022 in meteorological stations was observed at Kibaha with 31.6°C, followed by DSM with 31.4°C and Zanzibar with 31.1. The lowest mean maximum air temperature of 16.5°C was observed at Mbeya meteorological station. The stations which recorded mean minimum temperature below 16.0°C were Singida (15.8 °C), Arusha (15.4 °C), Iringa (15.1 °C), and Sumbawanga (13.6 °C).

Table 1.5: Mean Maximum Temperature (°C) for Selected Meteorological Stations, Tanzania, 2022

Region/Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	30.8	27.2	29.6	29.8	28.3	26.5	25.9	27.2	28.5	30.0	31.3	30.4	28.8
Arusha	28.6	26.8	29.1	26.5	24.9	22.4	22.7	23.7	25.3	27.6	27.5	28.2	26.1
Kia	33.5	31.4	34.1	31.6	29.7	26.6	26.6	27.4	28.9	31.1	32.2	32.9	30.5
Tanga	32.2	32.4	33.1	31.8	31.0	29.8	28.2	28.3	29.2	29.9	31.6	32.0	30.8
Morogoro	30.8	27.2	29.6	29.8	28.3	26.5	25.9	27.2	28.5	30.0	31.3	30.4	28.8
Kibaha	32.0	31.8	33.8	32.3	31.4	30.8	29.1	29.8	31.7	31.3	32.9	32.5	31.6
Dar es salaam	32.3	32.2	33.3	31.7	31.4	30.6	28.7	29.9	30.8	31.4	32.5	32.3	31.4
Kilwa masoko	32.2	31.6	31.6	31.4	30.9	29.5	28.5	28.4	28.8	29.2	30.6	31.7	30.4
Mtwara	31.7	30.9	31.6	31.7	31.3	30.0	29.4	29.8	30.2	30.4	31.4	31.7	30.8
Songea	29.3	28.5	28.3	28.0	26.9	24.4	23.6	24.9	26.8	29.3	30.4	27.9	27.4
Bukoba	26.5	25.6	26.7	26.6	26.2	26.2	26.3	26.3	26.5	27.2	26.1	25.5	26.3
Musoma	29.3	28.6	30.0	29.7	28.7	29.0	29.3	28.1	27.9	29.1	27.7	27.2	28.7
Mwanza	28.6	27.5	29.5	29.2	29.4	28.9	29.8	28.7	28.7	30.4	27.4	26.7	28.7
Shinyanga	29.8	26.9	30.5	30.6	30.3	29.8	30.0	31.0	32.2	33.7	30.9	28.5	30.4
Kigoma	28.7	27.7	28.8	28.4	28.4	28.4	29.0	29.8	31.1	31.3	27.6	27.6	28.9
Singida	27.2	25.1	28.0	27.7	26.9	25.4	24.8	26.3	28.1	29.3	29.1	27.3	27.1
Tabora	28.9	26.9	29.7	30.1	29.8	29.3	29.3	30.6	32.3	33.3	31.1	29.1	30.0
Sumbawanga	24.6	23.5	24.8	25.7	25.0	24.2	23.2	25.3	26.0	27.7	25.0	23.0	24.8
Iringa met	27.0	24.8	27.1	26.9	26.2	24.6	23.6	25.5	26.8	29.0	29.3	27.5	26.5
Mbeya met	17.7	16.9	17.4	17.1	16.2	14.7	14.4	14.8	16.0	17.6	17.5	17.2	16.5
Same	31.9	31.7	33.7	31.1	29.2	27.2	26.3	26.9	27.8	30.3	31.0	31.8	29.9
Karume(pemba)	31.5	32.0	31.8	30.6	29.8	28.3	27.2	27.5	28.1	28.7	30.4	31.7	29.8
Mpanda	28.0	28.1	29.7	29.9	29.8	29.1	29.4	31.3	32.8	34.6	29.6	27.4	30.0
Ilonga	32.6	30.0	31.6	31.1	31.2	28.5	27.4	27.4	30.4	32.0	34.0	33.7	30.8
Zanzibar	32.7	32.3	33.5	31.1	31.2	30.4	28.7	29.1	30.4	30.9	31.1	32.0	31.1
Mahenge	26.5	26.3	26.1	25.0	23.8	22.7	22.5	23.7	24.2	25.8	28.2	27.1	25.2

Source: Tanzania Meteorological Agency

Table 1.6: Mean Minimum Temperature (°C) for Selected Meteorological Stations, Tanzania, 2022

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	20.1	19.0	19.7	19.2	17.3	16.0	14.9	15.4	16.0	16.7	19.3	19.7	17.8
Arusha	15.0	16.5	16.0	17.2	16.7	14.7	14.2	14.0	14.0	14.4	16.6	15.7	15.4
Kilimanjaro	19.2	20.0	20.3	20.6	19.6	17.7	17.1	16.7	16.6	17.5	20.0	19.7	18.8
Tanga	24.3	24.8	24.9	24.9	23.8	22.3	21.3	20.8	21.6	22.0	23.8	24.4	23.2
Morogoro	22.4	22.0	22.3	21.4	19.1	16.9	16.8	16.7	17.3	18.0	20.6	21.8	19.6
Kibaha	23.9	23.6	23.9	23.2	22.1	20.8	19.9	19.8	20.6	21.0	23.7	24.0	22.2
Dar es salaam	25.6	25.2	25.2	23.9	22.5	20.9	19.8	19.3	20.4	20.4	23.6	24.8	22.6
Kilwa masoko	25.6	24.3	25.1	24.5	23.7	21.6	21.2	21.4	22.4	23.5	25.9	25.6	23.7
Mtwara	24.0	23.2	23.4	22.5	21.7	20.3	19.4	18.7	19.8	19.2	22.2	23.4	21.5
Songea	19.3	19.0	18.7	18.2	14.7	12.8	12.3	13.9	15.0	16.7	19.3	19.3	16.6
Bukoba	18.3	17.8	18.1	18.5	18.4	18.1	18.2	18.7	18.1	18.6	19.0	17.9	18.3
Musoma	19.5	19.4	20.5	19.5	19.4	18.6	18.0	18.6	19.0	19.6	19.7	19.5	19.3
Mwanza	18.8	18.9	18.9	19.2	18.5	16.6	16.3	16.9	19.7	18.1	18.8	17.9	18.2
Shinyanga	19.1	18.4	19.2	18.8	18.5	16.7	15.9	17.8	19.3	20.2	19.9	19.2	18.6
Kigoma	20.3	20.4	20.2	20.2	19.5	17.2	16.6	18.2	19.7	20.2	20.3	19.7	19.4
Singida	17.1	16.6	17.3	17.2	16.0	14.2	13.4	14.1	15.0	15.5	16.4	17.3	15.8
Tabora met	15.8	15.0	17.0	16.6	16.0	14.8	15.2	17.0	18.3	19.5	19.1	18.6	16.9
Sumbawanga	14.5	14.2	14.4	14.8	12.9	10.6	10.6	11.3	13.3	15.3	16.3	15.2	13.6
Iringa met	17.4	17.2	16.9	15.9	14.7	13.5	12.7	12.8	13.3	13.4	15.9	17.0	15.1
Mbeya met	17.7	16.9	17.4	17.1	16.2	14.7	14.4	14.8	16.0	17.6	17.5	17.2	16.5
Same	20.7	20.5	20.7	20.5	19.0	17.4	16.4	16.3	16.8	17.6	20.1	20.8	18.9
Karume(pemba)	24.7	25.0	25.6	24.1	22.9	21.9	22.5	23.2	24.0	25.1	24.7	25.0	24.1
Mpanda	20.0	19.3	19.3	19.2	16.9	13.9	12.8	14.9	17.7	19.3	19.7	19.0	17.7
Ilonga	22.0	21.8	22.0	21.5	19.8	17.1	16.5	17.8	19.1	20.5	21.8	22.2	20.2
Zanzibar	25.5	25.5	25.7	25.1	25.1	23.8	22.2	21.4	20.9	22.6	24.2	24.8	23.9
Mahenge	19.3	19.3	18.9	19.0	17.3	15.7	14.9	15.2	15.7	16.0	18.5	19.2	17.4

Source: Tanzania Meteorological Agency

Table 1.7: Annual Maximum and Minimum Mean Temperature (°C) for Selected Stations, Tanzania, 2017 – 2022

Station	2017		2018		2019		2020		2021		2022	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Dodoma	29.8	18.2	28.8	17.8	29.5	18.3	28.9	18	29.1	17.9	28.8	17.8
Arusha	26.8	15.3	25.4	15.5	26.3	15.8	25.8	15.8	26.0	15.3	26.1	15.4
Kilimanjaro	30.4	18.1	29.4	17.9	30.4	3.4	29.6	18.6	30.2	18.2	30.5	18.8
Tanga	31.2	23.5	30.8	23.1	31.6	10.5	31.5	22.4	31.2	23.0	30.8	23.2
Morogoro	30.6	20.1	30.1	19.6	30.4	20.2	29.9	20	-	19.6	28.8	19.6
Kibaha	31.4	-	31.2	21.7	31.6	22.3	31.2	22	-	22.0	31.6	22.2
Dar es salaam	31.5	23.3	31.5	22.4	29.3	23.3	31.5	23.1	-	-	31.4	22.6
Kilwa masoko	30.4	24	30.9	23.2	31.0	23.5	31.2	23.9	-	23.5	30.4	23.7
Mtwara	31.1	21.6	31.1	21.5	31.2	22.0	31.0	22.1	30.9	21.9	30.8	21.5
Songea	26.3	-	-	14.9	27.2	16.9	27.7	17.2	28.2	16.9	27.4	16.6
Bukoba	26.8	37	26.4	18.6	26.9	18.7	26.8	19.0	26.5	18.5	26.3	18.3
Musoma	-	19.9	-	19.0	29.0	19.7	29.0	19.5	29.2	19.4	28.7	19.3
Mwanza	28.2	19.1	28.4	18.6	29.2	18.7	27.9	18.7	29.0	-	28.7	18.2
Shinyanga	30.9	19.6	29.7	18.5	31.0	19.1	30.0	18.7	-	18.4	30.4	18.6
Kigoma	29.7	19.5	29.4	19.1	29.8	19.6	29.1	19.6	29.8	19.3	28.9	19.4
Singida	27.8	16.3	26	16.2	27.2	16.8	26.8	17.4	27.3	15.9	27.1	15.8
Tabora	30.3	17.5	28.4	17.4	30.8	17.4	29.6	17.3	30.1	16.7	30.0	16.9
Sumbawanga	25.3	-	24.8	13.9	25.3	13.8	26.7	13.8	25.9	13.5	24.8	13.6
Iringa met	26.9	15.8	26.4	15.6	27.2	16.2	26.8	15.7	27.2	15.9	26.5	15.1
Mbeya met	24.7	11	24.8	11.5	25.8	11.3	24.5	10.8	-	-	16.5	16.5
Same	29.2	18.3	29.2	18.6	29.7	19.2	29.3	19.0	30.0	18.8	29.9	18.9
Karume (pemba)	-	22.2	31.1	23.7	30.5	24.7	29.9	24.4	-	24.0	29.8	24.1
Mpanda	-	-	29.7	17.7	30.4	18.1	29.8	18.0	-	17.9	30.0	17.7
Ilonga	-	-	30.7	20.1	30.8	8.0	30.6	19.7	-	-	30.8	20.2
Zanzibar	31.5	-	30.8	23.7	31.7	24.5	31.2	24.3	-	24.2	31.1	23.9
Mahenge	25.4	-	24.9	17.3	25.3	18.1	25.3	18.2	-	17.6	25.2	17.4

CHAPTER TWO

2.0 Constitution

The United Republic of Tanzania is a sovereign state, made up of the former Tanganyika and the islands of Unguja and Pemba formerly known as the Peoples' Republic of Zanzibar. Tanganyika became a sovereign state under a Governor-General on 9th December 1961. The country became a democratic republic under an Executive President on her first anniversary of independence on 9th December 1962. The islands of Unguja and Pemba became independent on 10th December 1963 under a Sultan, but his regime was overthrown on 12th January 1964 and was replaced by the Peoples' Republic of Zanzibar under a Revolutionary Council headed by an Executive President.

The two sovereign republics of Tanganyika and Zanzibar formed a political union on 26th April, 1964 and became the present United Republic of Tanzania (URT).

The current Constitution of the United Republic of Tanzania came into being in 1977 by replacing the Interim Constitution, which had been in use since July 1965. Under the Constitution, which has been amended several times, the following are union matters:

1. The Constitution and Government of the United Republic of Tanzania
2. External Affairs
3. Defence and Security
4. Police
5. Emergency Powers
6. Citizenship
7. Immigration
8. External Trade and Borrowing
9. The Public Service of the United Republic
10. Income Tax, Corporation Tax, Customs and Excise Duties
11. Harbours, Posts and Telegraph
12. Currency, Coinage and Legal Tender (including paper money), Banks (including savings and banks) and Foreign Exchange Control
13. Industrial Licensing and Statistics
14. Higher Education
15. Mineral Oil Resources including petroleum, its relative hydrocarbons and Natural Gas
16. The National Examination Council of Tanzania
17. Civil Aviation
18. Research
19. Meteorology
20. Statistics
21. Court of Appeal
22. Registration of Political Parties

2.1 Government Organs

The Constitution of Republic of Tanzania identifies three (3) Government organs that are responsible for day-to-day operations especially those related to public administration. The organs are Executive - with executive powers, Legislative which has authority to legislate and supervise the execution of public functions, and Judicial which is responsible for justice enforcement in the country. Thus, the Central Government is made up of Executive, the Parliament and Judiciary.

2.1.1 Executive

The Executive consists of the President elected by universal suffrage; assisted by a Vice-President, Prime Minister and a Cabinet of Ministers. The Vice-President is elected together with the President as a running mate on one ballot. When the President is elected the Vice-President is automatically elected.

The Prime Minister is appointed by the President from among members of Parliament from constituencies, but does not assume office until the appointment is confirmed by a resolution of majority of the members of Parliament.

The term of office of the President is five years, but can be re-elected for another term of five years only. The President must therefore retire after serving for two consecutive terms of five years.

The Cabinet of the United Republic of Tanzania

President:	Honorable Samia Suluhu Hassan from March 2021 to date
Vice President:	Dr. Phillip Isdor Mpango (MP) from March 2021 to date
Zanzibar President:	His Excellency Dr. Hussein Mwinyi
Prime Minister:	Honorable Majaliwa Kasim Majaliwa (MP)

Ministries

1. President's Office - Regional Administration and Local Government, Public Services Management and Good Governance
2. Vice President's Office—Union Matters and Environment
3. Prime Minister's Office—Investment, Policy, Parliament, Labour, Youth, Employment and the Disabled
4. Ministry of Agriculture
5. Ministry of Livestock and Fisheries
6. Ministry of Construction and Transportation
7. Ministry of Communication and Information Technology
8. Ministry of Finance and Planning

9. Ministry of Energy
10. Ministry of Minerals
11. Ministry of Justice and Constitutional Affairs
12. Ministry of Foreign Affairs and East African Cooperation
13. Ministry of Defence and National Service
14. Ministry of Home Affairs
15. Ministry of Lands, Housing and Human Settlements Development
16. Ministry of Natural Resources and Tourism
17. Ministry of Industry and Trade
18. Ministry of Education, Science and Technology
19. Ministry of Health, Community Development, Gender, Elderly, and Children
20. Ministry of Information, Culture, Arts and Sports
21. Ministry of Water and Irrigation

The Revolutionary Government of Zanzibar's Cabinet

President: His Excellency Dr. Hussein Mwinyi

Vice President: Honorable Othman Masoud Sharif from March 2021 to date.

Ministers

1. Minister for State, President's Office and Chairman of the Revolutionary Council of Zanzibar
2. Minister for State, President's Office, Regional Administration and Special Departments
3. Ministry of State, President's Office, Constitution, Legal Affairs, Public Service and Good Governance
4. Minister for State, Second Vice President's Office
5. Minister for Finance and Planning
6. Minister for Health
7. Minister for Information, Culture, Tourism and Sports
8. Minister for Agriculture, Natural Resources, Livestock and Fisheries
9. Minister for Education and Vocational Training
10. Minister for Construction, Industries, Communication and Transport
11. Minister for Trade
12. Minister for Lands, Housing, Water and Energy
13. Minister for Empowerment, Adults, Youth, Women and Children

2.1.2 The Parliament

The United Republic of Tanzania has a unicameral legislature called the “National Assembly”. As of December 2022, the National Assembly of Tanzania comprised 393 members of which ruling party (CCM) constitutes 365 members (240 Male and 125 Female). During the year under review, elected members were 264 equivalent to 67.2 percent of total members.

Table 2.1: Composition of the National Assembly, Tanzania, 2022

Area	Type of Member					Total Members
	Elected	Reserved for Women	*Ex-Officio	House of Representative of Zanzibar	Nominated by the President	
Tanzania	264	113	1	5	10	393

Source: Office of the National Assembly

Table 2.2: Composition of the House of Representatives, Zanzibar, December 2022

Area	Type of Member				Total Members
	Elected	Reserved for Women	Ex-Officio	Nominated by the President	
Zanzibar	50	18	2	7	77

Source: Office of National Assembly

According to the Zanzibar Electoral Commission (ZEC) the House of Representative comprises of 50 elected members, equivalent to 64.9 percent of total members. As of December 2022, total filled seats were 18 out of 20 special seats reserved for women. The President is mandated to nominate 10 representatives according to the Constitution of the Revolutionary Government of Zanzibar. As of December 2022, seven (7) representatives have been nominated, and the remaining three (3) seats are waiting for Presidential appointment which will make a total of 82 required members. The Ex-Officials, in this case, are the Attorney General and speaker. The speaker (Honorable Zubeir Ali Maulid) is elected by the House of Representatives.

2.1.3: Judicial

The Judiciary of Tanzania is an autonomous organ mandated to dispense justice and has a final authority in law interpretation. It comprises of the Court of Appeal, the High Court, the Courts of Resident Magistrates, the District Courts, and the Primary Courts. Activities of these courts are supported by quasi-judicial bodies such as Ward Tribunals and the District Land and Housing which are not part of the formal court hierarchy.

The Judiciary of Tanzania comprises of five court levels namely: the Court of Appeal, High Court, Courts of Resident Magistrates, District Courts, and the Primary Courts.

The Court of Appeal is the highest court in Tanzania, headed by the Chief Justice. The Court determines among others: appeals from the High Courts of Tanzania and Zanzibar excluding constitutional related issues arising from the interpretation of the Zanzibar Constitution and matters arising from Kadhi Court.

The High Court has unlimited criminal and civil original jurisdiction. It also hears appeals from the Courts of Resident Magistrates, the District Courts, and the District Land and Housing Tribunals. Further, the Court exercises revisional and supervisory powers over subordinate courts, tribunals, and administrative and quasi-judicial bodies. Along with the High Court Main Registry at Dar es Salaam, there are 18 sub-registries, four divisions, a mediation centre, and One-Stop Judicial Centre for Probate and Administration Causes and Matrimonial Matters. The high court operates through the five (5) court divisions with different roles

Commercial Division of the High Court hears cases of commercial related cases with its main registry in Dar es Salaam and sub-registries in Arusha and Mwanza. The Land Division was established purposely for hearing disputes concerning land and appeals arising from the District Land and Housing Tribunals. The Labour Division of high court responsible for expediting labour related matters, and the corruption and Economic Crimes Division of the High Court which plays a role of conducting court annexed mediation on civil and land matters filed in the High Court Land Division and Dar es Salaam Sub-registry.

The Magistrates' Courts comprises of Courts of Resident Magistrates, District Courts and the Primary Court which is the lowest court level. Note that, Juvenile Court is responsible for child-related issues and criminal matters involving minors including civil issues such as maintenance, parentage and other matters related to minors.

Judiciary Leadership

Chief Justice: Hon. Prof. Ibrahim H. Juma: He is the head of Judiciary of Tanzania and the Court of Appeal, appointed by the President.

Jaji Kiongozi: Hon. Mustapher M. Siyani: Head of the High Court and the special assistant to the Chief Justice appointed by the President.

Chief Registrar: Hon. Wilbert M. Chuma: Reports to the Chief Justice. He facilitates communications with the Government regarding judicial issues, coordinate and supervises judicial functions.

The Chief Country Administrator: Prof. Elisante O. Gabriel: Reports to the Chief Executive. He is the Chief Executive Officer responsible for daily administration of the judicial activities including Judiciary funds.

As of 31st December 2022, the number of Courts at all levels in Tanzania Mainland was 1,150. The number of district courts increases significantly from 119 to 136 equivalent to 83.5 percent between 2021 and 2022. Another increase is experienced in the high courts from 22 to 24 in 2022. However, despite the increase in district and high courts consecutively between 2019 and 2022 other courts remain stagnant for four years period.

During the year under review, number of judiciary staff decreased by 10 percent to 1,536 in 2022 from 1,546 in 2021. Table 2.4 shows the decrease in number of staff in Primary court Magistrate by 31 percent and Deputy registrars category by 14.0 percent. The table also indicates more men (52.7 percent) than women staff (47.3 percent) in the judiciary system in 2022

Table 2.3: Number of courts by Level, Tanzania Mainland; 2019 -2022

Courts Level / Year	2019	2020	2021	2022
Court of Appeal	1	1	1	1
High Court	21	21	22	24
Court of Resident Magistrate	29	29	29	29
District Court	112	117	119	136
Primary Court	960	960	960	960
Total	1,123	1,128	1,131	1,150

Source: Judiciary of Tanzania

Table 2.4: Distribution of Judiciary Staff by Sex, Tanzania Mainland, 2020 and 2022

Staff Category/Gender	2020			2021			2022		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
Justices of Appeal	7	10	17	10	15	25	13	18	31
Judges of the high court	23	49	72	27	57	84	30	58	88
Registrars	1	2	3	1	2	3	1	2	3
Deputy Registrars	22	31	53	26	39	65	21	30	51
Resident Magistrates	486	505	991	545	553	1,098	559	564	1,123
Primary court Magistrates	127	168	295	118	153	271	102	138	240
Total	666	765	1,431	727	819	1,546	726	810	1,536

Source: Judiciary of Tanzania

Statistics reveal that primary courts continued to serve most of the population seeking court justice. In 2022, total filed cases were 257,299 countrywide, of which 170,857 (68 percent) were filed in Primary Courts. The number of cases filed and decided across all court levels is shown in Table 2.5 below.

Table 2.5: Number of Cases Filed and Decided by Court Level, Tanzania Mainland, 2019 -2022

Court Level	2019		2020		2021		2022	
	Filed	Decided	Filed	Decided	Filed	Decided	Filed	Decided
Court of Appeal	1,836	1,309	1,986	1,216	1,876	1,367	2,040	1,890
High Court	18,097	19,072	18,314	19,746	17,015	19,095	15,977	16,454
Court of Resident Magistrate	17,736	16,401	13,177	14,555	8,563	11,148	9,519	11,602
District Court	39,599	39,658	41,394	43,189	42,226	41,470	45,719	48,479
Primary Court	193,091	193,073	163,895	164,758	162,600	157,669	164,467	170,857
Commercial court							684	1,009
Land court							2,111	2,808
Labour Court							1,570	2,726
CECC							29	29
Juvenile Courts							1,482	1,446
Total	270,359	269,513	238,766	243,464	232,280	230,749	243,598	257,300

Source: Judiciary of Tanzania

CHAPTER THREE

3.0 Population

In August 2022, the United Republic of Tanzania conducted a population and housing census with the reference date being the night of August 22/23; 2022. This was the Sixth and the first digital census after the union of Tanganyika and Zanzibar in 1964. Other post union census were carried out in 1967, 1978, 1988, 2002 and 2022.

The 2022 Population and Housing Census was carried out using the *de-facto* system of enumeration whereby all persons who spent the census night (the reference date) in the country were enumerated irrespective of whether they were normal residents or not. Once enumerated they were allocated to the place of enumeration.

Table 3.1: 2022 and 2012 Population and Housing Censuses, Summary of Findings; Tanzania

Item	Tanzania	Mainland	Zanzibar
2022			
Total Population (in millions)	61.7	59.9	1.9
Annual Growth Rate (percent)	3.2	3.2	3.7
Population Under 15 Years (percent of total)	42.8	42.8	40.8
Sex Ratio (males per 100 females)	95	95	94
Population Density (persons per square kilometre)	70	68	768
2012			
Total Population (in millions)	44.9	43.6	1.3
Annual Growth Rate (percent)	2.7	2.7	2.8
Population Under 15 Years (percent of total)	43.9	43.9	42.5
Sex Ratio (males per 100 females)	95	95	94
Infant Mortality Rate (IMR) (deaths per 1,000 live births)	46.2	46.2	46.4
Maternal Mortality Rate (MMR) (deaths per 100,000 live births)	432	435	307
Crude Death Rate (CDR) (deaths per 1,000 mid-year population)	9.3	9.4	7
Life Expectancy at Birth (years) for both sexes	61.8	61.7	65.2
Crude Birth Rate (CBR) (births per 1,000 mid-year population)	41.7	41.7	38.9
Total Fertility Rate (TFR)	5.5	5.5	5.2
Population Density (persons per square kilometre)	51	49	530

Source: National Bureau of Statistics (2002 & 2012 Population and Housing Censuses)

Table 3.2: Population Distribution by Sex, Number of Households, Household Size and Population Density by Region, Tanzania, 2022

Area	Number			Number of Households	Household Size	Persons per km ²
	Both Sexes	Males	Females			
Tanzania	61,741,120	30,053,130	31,687,990	14,297,184	4.3	70
Tanzania Mainland	59,851,347	29,137,638	30,713,709	13,916,924	4.3	68
Tanzania Zanzibar	1,889,773	915,492	974,281	380,260	5.0	768
Region (Tanzania Mainland)						
Dodoma	3,085,625	1,512,760	1,572,865	757,821	4.1	75
Arusha	2,356,255	1,125,616	1,230,639	615,182	3.8	63
Kilimanjaro	1,861,934	907,636	954,298	497,850	3.7	141
Tanga	2,615,597	1,275,665	1,339,932	635,514	4.1	98
Morogoro	3,197,104	1,579,869	1,617,235	829,888	3.9	45
Pwani	2,024,947	998,616	1,026,331	542,919	3.7	62
Dar es Salaam	5,383,728	2,600,018	2,783,710	1,550,066	3.5	3,865
Lindi	1,194,028	582,120	611,908	347,235	3.4	18
Mtwara	1,634,947	776,782	858,165	493,094	3.3	98
Ruvuma	1,848,794	902,298	946,496	466,823	4.0	29
Iringa	1,192,728	574,313	618,415	321,889	3.7	34
Mbeya	2,343,754	1,123,828	1,219,926	630,102	3.7	62
Singida	2,008,058	995,703	1,012,355	395,855	5.1	41
Tabora	3,391,679	1,661,171	1,730,508	598,659	5.7	45
Rukwa	1,540,519	743,119	797,400	330,023	4.7	68
Kigoma	2,470,967	1,186,833	1,284,134	479,109	5.2	67
Shinyanga	2,241,299	1,102,879	1,138,420	423,373	5.3	119
Kagera	2,989,299	1,459,280	1,530,019	702,412	4.3	118
Mwanza	3,699,872	1,802,183	1,897,689	751,631	4.9	391
Mara	2,372,015	1,139,511	1,232,504	470,883	5.0	109
Manyara	1,892,502	954,879	937,623	403,468	4.7	43
Njombe	889,946	420,533	469,413	246,503	3.6	42
Katavi	1,152,958	569,902	583,056	215,981	5.3	25
Simiyu	2,140,497	1,034,681	1,105,816	317,963	6.7	85
Geita	2,977,608	1,463,764	1,513,844	561,942	5.3	148
Songwe	1,344,687	643,679	701,008	330,739	4.1	59
Region (Tanzania Zanzibar)						
Kaskazini Unguja	257,290	126,341	130,949	54,810	4.7	547
Kusini Unguja	195,873	98,367	97,506	47,010	4.2	229
Mjini Magharibi	893,169	427,927	465,242	182,079	4.9	3,883
Kaskazini Pemba	272,091	131,484	140,607	48,575	5.6	474
Kusini Pemba	271,350	131,373	139,977	47,786	5.7	817

Source: National Bureau of Statistics (2022 Population and Housing Census)

Table 3.3: Number of Population, Sex and Sex Ratio by Age Group, Tanzania , 2022

Age Group	Tanzania			Tanzania Bara			Tanzania Zanzibar		
	Male	Females	Sex Ratio	Male	Females	Sex Ratio	Male	Females	Sex Ratio
Under 1	976,251	991,331	98	947,649	962,569	98	28,602	28,762	99
0-4	4,723,359	4,760,812	99	4,584,972	4,622,460	99	138,387	138,352	100
5-9	4,434,204	4,484,375	99	4,302,575	4,352,161	99	131,629	132,214	100
10-14	4,035,586	3,961,652	102	3,919,610	3,846,602	102	115,976	115,050	101
15-19	3,096,582	3,185,807	97	3,000,548	3,082,947	97	96,034	102,860	93
20-24	2,560,797	3,005,179	85	2,474,251	2,905,972	85	86,546	99,207	87
25-29	2,220,568	2,507,604	89	2,146,065	2,423,957	89	74,503	83,647	89
30-34	1,902,825	2,053,133	93	1,840,529	1,984,387	93	62,296	68,746	91
35-39	1,532,164	1,676,186	91	1,483,255	1,620,278	92	48,909	55,908	87
40-44	1,315,192	1,396,308	94	1,275,091	1,351,839	94	40,101	44,469	90
45-49	1,121,993	1,168,071	96	1,089,463	1,132,051	96	32,530	36,020	90
50-54	906,162	947,236	96	878,677	916,837	96	27,485	30,399	90
55-59	616,939	636,403	97	596,380	613,975	97	20,559	22,428	92
60-64	555,228	595,847	93	539,603	580,548	93	15,625	15,299	102
65-69	329,847	374,238	88	320,464	363,975	88	9,383	10,263	91
70-74	288,954	337,913	86	281,115	329,640	85	7,839	8,273	95
75-79	166,357	207,937	80	162,537	202,939	80	3,820	4,998	76
80-84	117,912	173,504	68	115,800	170,813	68	2,112	2,691	78
85+	128,461	215,785	60	126,703	212,328	60	1,758	3,457	51
Total	30,053,130	31,687,990	95	29,137,638	30,713,709	95	915,492	974,281	94

Source: National Bureau of Statistics (2022 Population and Housing Censuses)

Table 3.4: Number of Buildings by Type and Residential Address by Region, Tanzania, 2022

Area/Region	Total Buildings	Number of Buildings			Number of Residential	
		With Stores	Non Storey	Under Construction	With Physical Address	Without Physical Address
Tanzania	14,348,372	68,724	13,540,363	739,285	10,751,123	3,597,249
Tanzania Mainland	13,907,951	61,258	13,152,298	694,395	10,406,722	3,501,229
Dodoma	836,909	1,461	794,209	41,239	531,072	305,837
Arusha	553,702	7,180	515,560	30,962	410,498	143,204
Kilimanjaro	515,091	3,540	486,916	24,635	406,838	108,253
Tanga	676,397	4,282	638,604	33,511	482,127	194,270
Morogoro	762,454	1,331	724,320	36,803	536,095	226,359
Pwani	504,979	1,885	468,005	35,089	352,391	152,588
Dar es Salaam	913,707	32,219	827,644	53,844	638,673	275,034
Lindi	341,398	327	326,065	15,006	275,573	65,825
Mtwara	511,336	507	488,078	22,751	451,095	60,241
Ruvuma	448,328	408	434,989	12,931	370,620	77,708
Iringa	357,777	529	339,561	17,687	286,161	71,616
Mbeya	623,054	1,073	592,896	29,085	466,058	156,996
Singida	463,353	290	440,541	22,522	332,499	130,854
Tabora	680,103	400	648,178	31,525	482,033	198,070
Rukwa	302,368	173	290,707	11,488	198,424	103,944
Kigoma	458,567	318	444,481	13,768	353,519	105,048
Shinyanga	421,743	358	398,581	22,804	283,042	138,701
Kagera	716,458	701	684,987	30,770	598,332	118,126
Mwanza	868,430	2,481	801,826	64,123	637,231	231,199
Mara	636,185	510	595,721	39,954	490,774	145,411
Manyara	430,323	318	406,054	23,951	324,647	105,676
Njombe	279,349	322	270,529	8,498	244,920	34,429
Katavi	189,349	70	180,146	9,133	141,988	47,361
Simiyu	430,378	138	414,145	16,095	352,371	78,007
Geita	624,100	263	587,719	36,118	520,154	103,946
Songwe	362,113	174	351,836	10,103	239,587	122,526
Tanzania Zanzibar	440,421	7,466	388,065	44,890	344,401	96,020
Kaskazini Unguja	74,764	466	66,676	7,622	56,943	17,821
Kusini Unguja	64,453	850	54,117	9,486	49,243	15,210
Mjini Magharibi	177,450	5,453	154,249	17,748	130,218	47,232
Kaskazini Pemba	63,490	222	58,280	4,988	57,058	6,432
Kusini Pemba	60,264	475	54,743	5,046	50,939	9,325

Source: National Bureau of Statistics (2022 Population and Housing Censuses)

Table 3.5: Population Distribution by Five Year Age Groups and Sex, Tanzania, 2022

Age Group	Both Sexes	Percent	Male	Percent	Female	Percent
Total	61,741,120	100	30,053,130	100	31,687,990	100
0-4	9,484,171	15.4	4,723,359	15.7	4,760,812	15.0
5-9	8,918,579	14.4	4,434,204	14.8	4,484,375	14.2
10-14	7,997,238	13.0	4,035,586	13.4	3,961,652	12.5
15-19	6,282,389	10.2	3,096,582	10.3	3,185,807	10.1
20-24	5,565,976	9.0	2,560,797	8.5	3,005,179	9.5
25-29	4,728,172	7.7	2,220,568	7.4	2,507,604	7.9
30-34	3,955,958	6.4	1,902,825	6.3	2,053,133	6.5
35-39	3,208,350	5.2	1,532,164	5.1	1,676,186	5.3
40-44	2,711,500	4.4	1,315,192	4.4	1,396,308	4.4
45-49	2,290,064	3.7	1,121,993	3.7	1,168,071	3.7
50-54	1,853,398	3.0	906,162	3.0	947,236	3.0
55-59	1,253,342	2.0	616,939	2.1	636,403	2.0
60-64	1,151,075	1.9	555,228	1.8	595,847	1.9
65-69	704,085	1.1	329,847	1.1	374,238	1.2
70-74	626,867	1.0	288,954	1.0	337,913	1.1
75-79	374,294	0.6	166,357	0.6	207,937	0.7
80-84	291,416	0.5	117,912	0.4	173,504	0.5
85+	344,246	0.6	128,461	0.4	215,785	0.7

Source: National Bureau of Statistics - 2022 Population and Housing Census

Table 3.6: Population Distribution by Five Year Age Groups and Sex, Tanzania Mainland, 2022

Age Group	Both Sexes	Percent	Male	Percent	Female	Percent
Total	59,851,347	100	29,137,638	100	30,713,709	100
0-4	9,207,432	15.4	4,584,972	15.7	4,622,460	15.1
5-9	8,654,736	14.5	4,302,575	14.8	4,352,161	14.2
10-14	7,766,212	13.0	3,919,610	13.5	3,846,602	12.5
15-19	6,083,495	10.2	3,000,548	10.3	3,082,947	10.0
20-24	5,380,223	9.0	2,474,251	8.5	2,905,972	9.5
25-29	4,570,022	7.6	2,146,065	7.4	2,423,957	7.9
30-34	3,824,916	6.4	1,840,529	6.3	1,984,387	6.5
35-39	3,103,533	5.2	1,483,255	5.1	1,620,278	5.3
40-44	2,626,930	4.4	1,275,091	4.4	1,351,839	4.4
45-49	2,221,514	3.7	1,089,463	3.7	1,132,051	3.7
50-54	1,795,514	3.0	878,677	3.0	916,837	3.0
55-59	1,210,355	2.0	596,380	2.0	613,975	2.0
60-64	1,120,151	1.9	539,603	1.9	580,548	1.9
65-69	684,439	1.1	320,464	1.1	363,975	1.2
70-74	610,755	1.0	281,115	1.0	329,640	1.1
75-79	365,476	0.6	162,537	0.6	202,939	0.7
80-84	286,613	0.5	115,800	0.4	170,813	0.6
85+	339,031	0.6	126,703	0.4	212,328	0.7

Source: National Bureau of Statistics (based on 2022 Population and Housing Census)

Table 3.7: Population Distribution by Age, Sex and Place of Residence: Tanzania, 2022

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	61,741,120	30,053,130	31,687,990	40,201,425	19,721,926	20,479,499	21,539,695	10,331,204	11,208,491
0	1,967,582	976,251	991,331	1,347,367	667,651	679,716	620,215	308,600	311,615
1	1,774,860	886,848	888,012	1,225,552	611,577	613,975	549,308	275,271	274,037
2	1,865,485	930,534	934,951	1,293,752	644,532	649,220	571,733	286,002	285,731
3	1,937,953	964,846	973,107	1,354,689	674,777	679,912	583,264	290,069	293,195
4	1,938,290	964,879	973,411	1,358,633	676,156	682,477	579,657	288,723	290,934
0 - 4	9,484,170	4,723,358	4,760,812	6,579,993	3,274,693	3,305,300	2,904,177	1,448,665	1,455,512
5	1,843,508	932,083	911,425	1,297,631	657,525	640,106	545,877	274,558	271,319
6	1,780,789	886,563	894,226	1,264,379	631,661	632,718	516,410	254,902	261,508
7	1,811,049	912,318	898,731	1,273,851	644,028	629,823	537,198	268,290	268,908
8	1,775,247	875,404	899,843	1,227,486	607,417	620,069	547,761	267,987	279,774
9	1,707,987	827,838	880,149	1,192,726	580,528	612,198	515,261	247,310	267,951
9 - 10	8,918,580	4,434,206	4,484,374	6,256,073	3,121,159	3,134,914	2,662,507	1,313,047	1,349,460
10	1,671,384	857,357	814,027	1,183,140	613,285	569,855	488,244	244,072	244,172
11	1,433,177	720,379	712,798	1,001,731	509,096	492,635	431,446	211,283	220,163
12	1,813,398	914,921	898,477	1,286,690	657,913	628,777	526,708	257,008	269,700
13	1,474,831	738,305	736,526	1,027,805	524,296	503,509	447,026	214,009	233,017
14	1,604,449	804,624	799,825	1,117,434	574,962	542,472	487,015	229,662	257,353
10 - 14	7,997,239	4,035,586	3,961,653	5,616,800	2,879,552	2,737,248	2,380,439	1,156,034	1,224,405
15	1,274,076	642,974	631,102	857,486	449,319	408,167	416,590	193,655	222,935
16	1,287,607	639,073	648,534	842,993	436,926	406,067	444,614	202,147	242,467
17	1,295,523	653,780	641,743	820,015	432,384	387,631	475,508	221,396	254,112
18	1,325,781	642,964	682,817	837,325	418,743	418,582	488,456	224,221	264,235
19	1,099,404	517,793	581,611	668,805	324,401	344,404	430,599	193,392	237,207
15 - 19	6,282,391	3,096,584	3,185,807	4,026,624	2,061,773	1,964,851	2,255,767	1,034,811	1,220,956
20	1,314,236	603,383	710,853	805,057	375,188	429,869	509,179	228,195	280,984
21	900,016	421,665	478,351	525,546	250,625	274,921	374,470	171,040	203,430
22	1,403,987	638,348	765,639	824,525	378,922	445,603	579,462	259,426	320,036
23	1,010,139	464,908	545,231	566,803	265,274	301,529	443,336	199,634	243,702
24	937,575	432,479	505,096	525,429	246,666	278,763	412,146	185,813	226,333
20 - 24	5,565,953	2,560,783	3,005,170	3,247,360	1,516,675	1,730,685	2,318,593	1,044,108	1,274,485
25	1,097,541	516,160	581,381	635,135	300,237	334,898	462,406	215,923	246,483
26	912,029	423,194	488,835	507,378	237,930	269,448	404,651	185,264	219,387
27	940,711	449,816	490,895	520,145	250,781	269,364	420,566	199,035	221,531
28	988,059	462,101	525,958	554,636	259,571	295,065	433,423	202,530	230,893
29	789,809	369,279	420,530	435,795	204,402	231,393	354,014	164,877	189,137
25 - 29	4,728,149	2,220,550	2,507,599	2,653,089	1,252,921	1,400,168	2,075,060	967,629	1,107,431
30	1,157,964	541,003	616,961	674,796	312,887	361,909	483,168	228,116	255,052

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
31	581,659	285,870	295,789	328,758	162,450	166,308	252,901	123,420	129,481
32	966,204	473,374	492,830	549,397	269,244	280,153	416,807	204,130	212,677
33	594,202	285,712	308,490	328,730	158,744	169,986	265,472	126,968	138,504
34	655,908	316,852	339,056	374,924	181,710	193,214	280,984	135,142	145,842
30 - 34	3,955,937	1,902,811	2,053,126	2,256,605	1,085,035	1,171,570	1,699,332	817,776	881,556
35	779,912	378,427	401,485	463,789	222,849	240,940	316,123	155,578	160,545
36	665,323	316,913	348,410	389,606	185,156	204,450	275,717	131,757	143,960
37	580,021	279,204	300,817	336,463	161,043	175,420	243,558	118,161	125,397
38	710,228	336,825	373,403	425,812	199,740	226,072	284,416	137,085	147,331
39	472,856	220,785	252,071	276,493	128,292	148,201	196,363	92,493	103,870
35 - 39	3,208,340	1,532,154	1,676,186	1,892,163	897,080	995,083	1,316,177	635,074	681,103
40	821,248	387,848	433,400	511,755	237,906	273,849	309,493	149,942	159,551
41	354,839	173,782	181,057	212,561	103,918	108,643	142,278	69,864	72,414
42	677,501	334,855	342,646	409,892	200,688	209,204	267,609	134,167	133,442
43	459,424	224,044	235,380	271,887	132,381	139,506	187,537	91,663	95,874
44	398,495	194,664	203,831	240,947	117,023	123,924	157,548	77,641	79,907
40 - 44	2,711,507	1,315,193	1,396,314	1,647,042	791,916	855,126	1,064,465	523,277	541,188
45	610,862	306,493	304,369	388,329	192,167	196,162	222,533	114,326	108,207
46	404,275	197,456	206,819	249,039	121,050	127,989	155,236	76,406	78,830
47	420,494	205,035	215,459	259,024	124,065	134,959	161,470	80,970	80,500
48	511,616	246,027	265,589	337,999	160,667	177,332	173,617	85,360	88,257
49	342,798	166,972	175,826	216,429	104,577	111,852	126,369	62,395	63,974
45 - 49	2,290,045	1,121,983	1,168,062	1,450,820	702,526	748,294	839,225	419,457	419,768
50	603,442	282,993	320,449	407,417	186,815	220,602	196,025	96,178	99,847
51	226,447	113,372	113,075	147,294	72,799	74,495	79,153	40,573	38,580
52	438,886	220,619	218,267	288,206	142,626	145,580	150,680	77,993	72,687
53	262,201	126,992	135,209	167,966	80,844	87,122	94,235	46,148	48,087
54	322,409	162,179	160,230	211,572	106,102	105,470	110,837	56,077	54,760
50 - 54	1,853,385	906,155	947,230	1,222,455	589,186	633,269	630,930	316,969	313,961
55	274,849	136,150	138,699	184,005	89,766	94,239	90,844	46,384	44,460
56	268,356	133,333	135,023	181,971	89,857	92,114	86,385	43,476	42,909
57	225,899	107,800	118,099	151,152	71,219	79,933	74,747	36,581	38,166
58	294,189	145,232	148,957	200,124	98,432	101,692	94,065	46,800	47,265
59	190,050	94,419	95,631	127,423	63,529	63,894	62,627	30,890	31,737
55 - 59	1,253,343	616,934	636,409	844,675	412,803	431,872	408,668	204,131	204,537
60	370,355	165,608	204,747	264,049	117,642	146,407	106,306	47,966	58,340
61	193,992	99,157	94,835	135,177	69,517	65,660	58,815	29,640	29,175
62	257,260	124,256	133,004	177,942	85,325	92,617	79,318	38,931	40,387

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
63	158,787	78,588	80,199	106,045	52,711	53,334	52,742	25,877	26,865
64	170,684	87,618	83,066	114,379	58,824	55,555	56,305	28,794	27,511
60 - 64	1,151,078	555,227	595,851	797,592	384,019	413,573	353,486	171,208	182,278
65	199,711	92,128	107,583	141,584	64,525	77,059	58,127	27,603	30,524
66	115,903	56,077	59,826	78,376	37,543	40,833	37,527	18,534	18,993
67	136,165	60,817	75,348	95,860	42,236	53,624	40,305	18,581	21,724
68	165,470	79,139	86,331	117,216	55,720	61,496	48,254	23,419	24,835
69	86,832	41,675	45,157	59,604	28,363	31,241	27,228	13,312	13,916
65 - 69	704,081	329,836	374,245	492,640	228,387	264,253	211,441	101,449	109,992
70	249,730	105,866	143,864	183,837	77,831	106,006	65,893	28,035	37,858
71	67,532	34,390	33,142	47,893	24,440	23,453	19,639	9,950	9,689
72	148,512	67,058	81,454	107,781	48,133	59,648	40,731	18,925	21,806
73	79,632	40,236	39,396	56,778	28,741	28,037	22,854	11,495	11,359
74	81,466	41,407	40,059	57,730	29,335	28,395	23,736	12,072	11,664
70 - 74	626,872	288,957	337,915	454,019	208,480	245,539	172,853	80,477	92,376
75	118,280	51,183	67,097	87,838	38,163	49,675	30,442	13,020	17,422
76	62,798	29,909	32,889	45,625	21,623	24,002	17,173	8,286	8,887
77	78,356	33,326	45,030	57,756	24,433	33,323	20,600	8,893	11,707
78	74,549	33,238	41,311	56,496	25,323	31,173	18,053	7,915	10,138
79	40,339	18,718	21,621	29,980	13,991	15,989	10,359	4,727	5,632
75 - 79	374,322	166,374	207,948	277,695	123,533	154,162	96,627	42,841	53,786
80+	635,728	246,439	389,289	485,780	192,188	293,592	149,948	54,251	95,697

Table 3.8: Population Distribution by Age, Sex and Place of Residence, Tanzania Mainland 2022

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	59,851,347	29,137,638	30,713,709	39,232,999	19,247,420	19,985,579	20,618,348	9,890,218	10,728,130
0	1,910,218	947,649	962,569	1,316,963	652,576	664,387	593,255	295,073	298,182
1	1,725,248	861,938	863,310	1,198,213	597,911	600,302	527,035	264,027	263,008
2	1,810,848	903,116	907,732	1,263,982	629,636	634,346	546,866	273,480	273,386
3	1,881,246	936,659	944,587	1,323,966	659,470	664,496	557,280	277,189	280,091
4	1,879,871	935,609	944,262	1,326,798	660,003	666,795	553,073	275,606	277,467
0 - 4	9,207,431	4,584,971	4,622,460	6,429,922	3,199,596	3,230,326	2,777,509	1,385,375	1,392,134
5	1,787,956	904,033	883,923	1,267,143	642,049	625,094	520,813	261,984	258,829
6	1,730,731	861,598	869,133	1,236,782	617,755	619,027	493,949	243,843	250,106
7	1,759,985	886,667	873,318	1,246,010	629,981	616,029	513,975	256,686	257,289
8	1,718,817	847,416	871,401	1,196,906	592,050	604,856	521,911	255,366	266,545
9	1,657,248	802,863	854,385	1,165,182	566,917	598,265	492,066	235,946	256,120
5 - 9	8,654,737	4,302,577	4,352,160	6,112,023	3,048,752	3,063,271	2,542,714	1,253,825	1,288,889

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
10	1,623,772	833,113	790,659	1,156,860	599,646	557,214	466,912	233,467	233,445
11	1,390,579	699,024	691,555	978,629	497,341	481,288	411,950	201,683	210,267
12	1,763,620	889,704	873,916	1,259,034	643,551	615,483	504,586	246,153	258,433
13	1,430,075	716,047	714,028	1,003,115	511,751	491,364	426,960	204,296	222,664
14	1,558,167	781,722	776,445	1,092,237	562,294	529,943	465,930	219,428	246,502
10 - 14	7,766,213	3,919,610	3,846,603	5,489,875	2,814,583	2,675,292	2,276,338	1,105,027	1,171,311
15	1,234,835	623,284	611,551	836,543	438,587	397,956	398,292	184,697	213,595
16	1,247,926	619,940	627,986	822,343	426,702	395,641	425,583	193,238	232,345
17	1,254,091	633,959	620,132	799,292	422,103	377,189	454,799	211,856	242,943
18	1,283,023	622,321	660,702	816,238	408,055	408,183	466,785	214,266	252,519
19	1,063,622	501,046	562,576	651,811	316,165	335,646	411,811	184,881	226,930
15 - 19	6,083,497	3,000,550	3,082,947	3,926,227	2,011,612	1,914,615	2,157,270	988,938	1,168,332
20	1,271,602	583,318	688,284	784,486	365,349	419,137	487,116	217,969	269,147
21	868,361	406,767	461,594	511,148	243,780	267,368	357,213	162,987	194,226
22	1,360,957	618,362	742,595	804,637	369,578	435,059	556,320	248,784	307,536
23	973,053	447,879	525,174	550,022	257,518	292,504	423,031	190,361	232,670
24	906,229	417,911	488,318	511,534	240,122	271,412	394,695	177,789	216,906
20 - 24	5,380,202	2,474,237	2,905,965	3,161,827	1,476,347	1,685,480	2,218,375	997,890	1,220,485
25	1,061,499	498,996	562,503	618,296	292,268	326,028	443,203	206,728	236,475
26	881,211	408,739	472,472	493,607	231,467	262,140	387,604	177,272	210,332
27	907,574	434,150	473,424	505,006	243,631	261,375	402,568	190,519	212,049
28	956,995	447,454	509,541	540,185	252,609	287,576	416,810	194,845	221,965
29	762,719	356,709	406,010	423,369	198,614	224,755	339,350	158,095	181,255
25 - 29	4,569,998	2,146,048	2,423,950	2,580,463	1,218,589	1,361,874	1,989,535	927,459	1,062,076
30	1,119,942	523,511	596,431	655,815	304,130	351,685	464,127	219,381	244,746
31	561,554	276,169	285,385	319,004	157,763	161,241	242,550	118,406	124,144
32	935,209	458,493	476,716	534,684	262,071	272,613	400,525	196,422	204,103
33	572,900	275,541	297,359	318,787	153,875	164,912	254,113	121,666	132,447
34	635,291	306,802	328,489	365,237	176,880	188,357	270,054	129,922	140,132
30 - 34	3,824,896	1,840,516	1,984,380	2,193,527	1,054,719	1,138,808	1,631,369	785,797	845,572
35	753,908	366,029	387,879	450,319	216,435	233,884	303,589	149,594	153,995
36	643,598	306,802	336,796	378,895	180,107	198,788	264,703	126,695	138,008
37	558,766	269,471	289,295	325,681	156,117	169,564	233,085	113,354	119,731
38	689,401	327,017	362,384	415,832	194,868	220,964	273,569	132,149	141,420
39	457,850	213,926	243,924	269,337	125,015	144,322	188,513	88,911	99,602
35 - 39	3,103,523	1,483,245	1,620,278	1,840,064	872,542	967,522	1,263,459	610,703	652,756
40	794,685	375,294	419,391	498,345	231,514	266,831	296,340	143,780	152,560
41	343,656	168,475	175,181	207,222	101,331	105,891	136,434	67,144	69,290
42	656,053	324,750	331,303	399,290	195,676	203,614	256,763	129,074	127,689

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
43	445,482	217,426	228,056	265,652	129,352	136,300	179,830	88,074	91,756
44	387,059	189,145	197,914	235,932	114,562	121,370	151,127	74,583	76,544
40 - 44	2,626,935	1,275,090	1,351,845	1,606,441	772,435	834,006	1,020,494	502,655	517,839
45	591,731	297,006	294,725	378,974	187,502	191,472	212,757	109,504	103,253
46	392,736	191,920	200,816	243,888	118,589	125,299	148,848	73,331	75,517
47	404,296	197,931	206,365	250,444	120,549	129,895	153,852	77,382	76,470
48	499,639	240,189	259,450	332,763	158,023	174,740	166,876	82,166	84,710
49	333,095	162,408	170,687	212,063	102,543	109,520	121,032	59,865	61,167
45 - 49	2,221,497	1,089,454	1,132,043	1,418,132	687,206	730,926	803,365	402,248	401,117
50	583,844	273,753	310,091	397,552	182,217	215,335	186,292	91,536	94,756
51	219,552	110,002	109,550	144,255	71,332	72,923	75,297	38,670	36,627
52	424,129	213,876	210,253	280,504	139,234	141,270	143,625	74,642	68,983
53	253,646	122,879	130,767	164,200	79,089	85,111	89,446	43,790	45,656
54	314,330	158,159	156,171	207,950	104,296	103,654	106,380	53,863	52,517
50 - 54	1,795,501	878,669	916,832	1,194,461	576,168	618,293	601,040	302,501	298,539
55	265,525	131,612	133,913	179,464	87,537	91,927	86,061	44,075	41,986
56	260,855	129,579	131,276	178,515	88,146	90,369	82,340	41,433	40,907
57	215,233	103,492	111,741	144,848	68,804	76,044	70,385	34,688	35,697
58	284,460	140,327	144,133	195,391	95,978	99,413	89,069	44,349	44,720
59	184,281	91,364	92,917	124,683	62,062	62,621	59,598	29,302	30,296
55 - 59	1,210,354	596,374	613,980	822,901	402,527	420,374	387,453	193,847	193,606
60	360,181	160,639	199,542	258,819	114,997	143,822	101,362	45,642	55,720
61	190,035	97,002	93,033	133,314	68,470	64,844	56,721	28,532	28,189
62	248,528	120,197	128,331	173,074	83,102	89,972	75,454	37,095	38,359
63	154,309	76,151	78,158	104,107	51,577	52,530	50,202	24,574	25,628
64	167,103	85,614	81,489	112,786	57,872	54,914	54,317	27,742	26,575
60 - 64	1,120,156	539,603	580,553	782,100	376,018	406,082	338,056	163,585	174,471
65	193,841	89,062	104,779	138,630	62,949	75,681	55,211	26,113	29,098
66	113,433	54,745	58,688	77,217	36,928	40,289	36,216	17,817	18,399
67	129,428	58,386	71,042	91,534	40,764	50,770	37,894	17,622	20,272
68	162,777	77,681	85,096	115,942	55,011	60,931	46,835	22,670	24,165
69	84,956	40,579	44,377	58,765	27,851	30,914	26,191	12,728	13,463
65 - 69	684,435	320,453	363,982	482,088	223,503	258,585	202,347	96,950	105,397
70	242,652	102,606	140,046	179,896	75,924	103,972	62,756	26,682	36,074
71	66,152	33,607	32,545	47,262	24,058	23,204	18,890	9,549	9,341
72	143,910	64,963	78,947	105,069	46,896	58,173	38,841	18,067	20,774
73	77,981	39,329	38,652	56,017	28,308	27,709	21,964	11,021	10,943
74	80,065	40,613	39,452	57,123	28,966	28,157	22,942	11,647	11,295
70 - 74	610,760	281,118	329,642	445,367	204,152	241,215	165,393	76,966	88,427

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
75	115,448	49,838	65,610	86,326	37,401	48,925	29,122	12,437	16,685
76	61,676	29,352	32,324	45,046	21,347	23,699	16,630	8,005	8,625
77	75,048	32,214	42,834	55,561	23,696	31,865	19,487	8,518	10,969
78	73,577	32,742	40,835	55,986	25,050	30,936	17,591	7,692	9,899
79	39,754	18,408	21,346	29,657	13,817	15,840	10,097	4,591	5,506
75 - 79	365,503	162,554	202,949	272,576	121,311	151,265	92,927	41,243	51,684
80+	625,709	242,569	383,140	479,933	189,835	290,098	145,776	52,734	93,042

Table 3.9: Population Distribution by Age, Sex and Place of Residence; Zanzibar 2022

Age	Total			Rural			Urban			Number
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	1,889,773	915,492	974,281	963,498	472,031	491,467	926,275	443,461	482,814	
0	57,364	28,602	28,762	30,404	15,075	15,329	26,960	13,527	13,433	
1	49,612	24,910	24,702	27,339	13,666	13,673	22,273	11,244	11,029	
2	54,637	27,418	27,219	29,770	14,896	14,874	24,867	12,522	12,345	
3	56,707	28,187	28,520	30,723	15,307	15,416	25,984	12,880	13,104	
4	58,419	29,270	29,149	31,835	16,153	15,682	26,584	13,117	13,467	
0 - 4	276,739	138,387	138,352	150,071	75,097	74,974	126,668	63,290	63,378	
5	55,552	28,050	27,502	30,488	15,476	15,012	25,064	12,574	12,490	
6	50,058	24,965	25,093	27,597	13,906	13,691	22,461	11,059	11,402	
7	51,064	25,651	25,413	27,841	14,047	13,794	23,223	11,604	11,619	
8	56,430	27,988	28,442	30,580	15,367	15,213	25,850	12,621	13,229	
9	50,739	24,975	25,764	27,544	13,611	13,933	23,195	11,364	11,831	
9 - 10	263,843	131,629	132,214	144,050	72,407	71,643	119,793	59,222	60,571	
10	47,612	24,244	23,368	26,280	13,639	12,641	21,332	10,605	10,727	
11	42,598	21,355	21,243	23,102	11,755	11,347	19,496	9,600	9,896	
12	49,778	25,217	24,561	27,656	14,362	13,294	22,122	10,855	11,267	
13	44,756	22,258	22,498	24,690	12,545	12,145	20,066	9,713	10,353	
14	46,282	22,902	23,380	25,197	12,668	12,529	21,085	10,234	10,851	
10 - 15	231,026	115,976	115,050	126,925	64,969	61,956	104,101	51,007	53,094	
15	39,241	19,690	19,551	20,943	10,732	10,211	18,298	8,958	9,340	
16	39,681	19,133	20,548	20,650	10,224	10,426	19,031	8,909	10,122	
17	41,432	19,821	21,611	20,723	10,281	10,442	20,709	9,540	11,169	
18	42,758	20,643	22,115	21,087	10,688	10,399	21,671	9,955	11,716	
19	35,782	16,747	19,035	16,994	8,236	8,758	18,788	8,511	10,277	
15 - 19	198,894	96,034	102,860	100,397	50,161	50,236	98,497	45,873	52,624	
20	42,634	20,065	22,569	20,571	9,839	10,732	22,063	10,226	11,837	

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
21	31,655	14,898	16,757	14,398	6,845	7,553	17,257	8,053	9,204
22	43,030	19,986	23,044	19,888	9,344	10,544	23,142	10,642	12,500
23	37,086	17,029	20,057	16,781	7,756	9,025	20,305	9,273	11,032
24	31,346	14,568	16,778	13,895	6,544	7,351	17,451	8,024	9,427
20 - 24	185,751	86,546	99,205	85,533	40,328	45,205	100,218	46,218	54,000
25	36,042	17,164	18,878	16,839	7,969	8,870	19,203	9,195	10,008
26	30,818	14,455	16,363	13,771	6,463	7,308	17,047	7,992	9,055
27	33,137	15,666	17,471	15,139	7,150	7,989	17,998	8,516	9,482
28	31,064	14,647	16,417	14,451	6,962	7,489	16,613	7,685	8,928
29	27,090	12,570	14,520	12,426	5,788	6,638	14,664	6,782	7,882
25 - 29	158,151	74,502	83,649	72,626	34,332	38,294	85,525	40,170	45,355
30	38,022	17,492	20,530	18,981	8,757	10,224	19,041	8,735	10,306
31	20,105	9,701	10,404	9,754	4,687	5,067	10,351	5,014	5,337
32	30,995	14,881	16,114	14,713	7,173	7,540	16,282	7,708	8,574
33	21,302	10,171	11,131	9,943	4,869	5,074	11,359	5,302	6,057
34	20,617	10,050	10,567	9,687	4,830	4,857	10,930	5,220	5,710
30 - 34	131,041	62,295	68,746	63,078	30,316	32,762	67,963	31,979	35,984
35	26,004	12,398	13,606	13,470	6,414	7,056	12,534	5,984	6,550
36	21,725	10,111	11,614	10,711	5,049	5,662	11,014	5,062	5,952
37	21,255	9,733	11,522	10,782	4,926	5,856	10,473	4,807	5,666
38	20,827	9,808	11,019	9,980	4,872	5,108	10,847	4,936	5,911
39	15,006	6,859	8,147	7,156	3,277	3,879	7,850	3,582	4,268
35 - 39	104,817	48,909	55,908	52,099	24,538	27,561	52,718	24,371	28,347
40	26,563	12,554	14,009	13,410	6,392	7,018	13,153	6,162	6,991
41	11,183	5,307	5,876	5,339	2,587	2,752	5,844	2,720	3,124
42	21,448	10,105	11,343	10,602	5,012	5,590	10,846	5,093	5,753
43	13,942	6,618	7,324	6,235	3,029	3,206	7,707	3,589	4,118
44	11,436	5,519	5,917	5,015	2,461	2,554	6,421	3,058	3,363
40 - 44	84,572	40,103	44,469	40,601	19,481	21,120	43,971	20,622	23,349
45	19,131	9,487	9,644	9,355	4,665	4,690	9,776	4,822	4,954
46	11,539	5,536	6,003	5,151	2,461	2,690	6,388	3,075	3,313
47	16,198	7,104	9,094	8,580	3,516	5,064	7,618	3,588	4,030
48	11,977	5,838	6,139	5,236	2,644	2,592	6,741	3,194	3,547
49	9,703	4,564	5,139	4,366	2,034	2,332	5,337	2,530	2,807
45 - 49	68,548	32,529	36,019	32,688	15,320	17,368	35,860	17,209	18,651
50	19,598	9,240	10,358	9,865	4,598	5,267	9,733	4,642	5,091
51	6,895	3,370	3,525	3,039	1,467	1,572	3,856	1,903	1,953

Age	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
52	14,757	6,743	8,014	7,702	3,392	4,310	7,055	3,351	3,704
53	8,555	4,113	4,442	3,766	1,755	2,011	4,789	2,358	2,431
54	8,079	4,020	4,059	3,622	1,806	1,816	4,457	2,214	2,243
50 - 54	57,884	27,486	30,398	27,994	13,018	14,976	29,890	14,468	15,422
55	9,324	4,538	4,786	4,541	2,229	2,312	4,783	2,309	2,474
56	7,501	3,754	3,747	3,456	1,711	1,745	4,045	2,043	2,002
57	10,666	4,308	6,358	6,304	2,415	3,889	4,362	1,893	2,469
58	9,729	4,905	4,824	4,733	2,454	2,279	4,996	2,451	2,545
59	5,769	3,055	2,714	2,740	1,467	1,273	3,029	1,588	1,441
55 - 59	42,989	20,560	22,429	21,774	10,276	11,498	21,215	10,284	10,931
60	10,174	4,969	5,205	5,230	2,645	2,585	4,944	2,324	2,620
61	3,957	2,155	1,802	1,863	1,047	816	2,094	1,108	986
62	8,732	4,059	4,673	4,868	2,223	2,645	3,864	1,836	2,028
63	4,478	2,437	2,041	1,938	1,134	804	2,540	1,303	1,237
64	3,581	2,004	1,577	1,593	952	641	1,988	1,052	936
60 - 64	30,922	15,624	15,298	15,492	8,001	7,491	15,430	7,623	7,807
65	5,870	3,066	2,804	2,954	1,576	1,378	2,916	1,490	1,426
66	2,470	1,332	1,138	1,159	615	544	1,311	717	594
67	6,737	2,431	4,306	4,326	1,472	2,854	2,411	959	1,452
68	2,693	1,458	1,235	1,274	709	565	1,419	749	670
69	1,876	1,096	780	839	512	327	1,037	584	453
65 - 69	19,646	9,383	10,263	10,552	4,884	5,668	9,094	4,499	4,595
70	7,078	3,260	3,818	3,941	1,907	2,034	3,137	1,353	1,784
71	1,380	783	597	631	382	249	749	401	348
72	4,602	2,095	2,507	2,712	1,237	1,475	1,890	858	1,032
73	1,651	907	744	761	433	328	890	474	416
74	1,401	794	607	607	369	238	794	425	369
70 - 74	16,112	7,839	8,273	8,652	4,328	4,324	7,460	3,511	3,949
75	2,832	1,345	1,487	1,512	762	750	1,320	583	737
76	1,122	557	565	579	276	303	543	281	262
77	3,308	1,112	2,196	2,195	737	1,458	1,113	375	738
78	972	496	476	510	273	237	462	223	239
79	585	310	275	323	174	149	262	136	126
75 - 79	8,819	3,820	4,999	5,119	2,222	2,897	3,700	1,598	2,102
80+	10,019	3,870	6,149	5,847	2,353	3,494	4,172	1,517	2,655

Source: National Bureau of Statistics - 2022 Population and Housing Census

CHAPTER FOUR

4.0 Labour Statistics

The National Bureau of Statistics collects data on Employment through Labour Force Survey, Informal Sector Survey and Employment and Earnings Survey. Labour force and informal sector surveys are household based, whereas Employment and Earnings Survey is based on establishments. Usually, Household based surveys are conducted after every five years. The latest available data on labour force are obtained from the 2020/21 Integrated Labour Force Survey, which covered both rural and urban areas.



Table 4.1: Current Labour Force Status of Population Aged 15+ years by Sex and Age Group, Tanzania Mainland, 2020/21¹

Age Group	National Employment Definition				International Relaxed Employment Definition				Number
	Employed	Unemployed	Inactive	Total	Employed	Unemployed	Inactive	Total	
Male									
15 – 24	3,048,805	402,629	1,375,205	4,826,639	3,275,479	175,955	1,375,205	4,826,639	
25 – 34	3,045,962	149,956	104,590	3,300,509	3,085,217	110,701	104,590	3,300,509	
35 – 64	5,246,939	155,007	225,383	5,627,329	5,270,537	131,408	225,383	5,627,329	
65+	717,076	17,504	328,990	1,063,570	717,478	17,102	328,990	1,063,570	
Total	12,058,782	725,096	2,034,169	14,818,047	12,348,711	435,167	2,034,169	14,818,047	
Female									
15 – 24	2,934,164	625,488	1,621,663	5,181,315	3,140,753	418,899	1,621,663	5,181,315	
25 – 34	2,864,545	507,257	360,598	3,732,400	2,971,857	399,945	360,598	3,732,400	
35 – 64	4,958,539	447,235	534,472	5,940,246	5,104,253	301,521	534,472	5,940,246	
65+	720,106	19,811	635,969	1,375,886	726,074	13,843	635,969	1,375,886	
Total	11,477,354	1,599,791	3,152,703	16,229,848	11,942,937	1,134,208	3,152,703	16,229,848	
Both Sex									
15 – 24	5,982,969	1,028,117	2,996,869	10,007,955	6,416,232	594,854	2,996,869	10,007,955	
25 – 34	5,910,507	657,213	465,188	7,032,909	6,057,075	510,646	465,188	7,032,909	
35 – 64	10,205,477	602,242	759,856	11,567,575	10,374,790	432,929	759,856	11,567,575	
65+	1,437,182	37,315	964,959	2,439,456	1,443,552	30,945	964,959	2,439,456	
Total	23,536,135	2,324,888	5,186,871	31,047,894	24,291,648	1,569,375	5,186,871	31,047,894	

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2020/21)

¹ Employment figures are based on Standard Definition of Employment

Table 4.2: Number of children 0-14 and Working Age Population (15+years) by Area, Tanzania Mainland, 2020/21

Item				Number
	Rural	Other Urban	Dar es Salaam	Total
0 – 14 years	19,594,144	4,053,098	2,005,372	25,652,614
Working age population - 15+ years	21,739,885	6,098,572	3,209,437	31,047,894
Total	41,334,029	10,151,671	5,214,809	56,700,509

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2020/21)

Table 4.3: Distribution of Working age Population Aged 15+ years by Sex, Age Group, and Area, Tanzania Mainland, 2020/21

Age Group				Number
	Rural	Other Urban	Dar es salaam	Total
Male				
15 – 24	3,572,558	854,793	399,288	4,826,639
25 – 34	2,221,920	674,636	403,953	3,300,509
35 – 64	3,934,664	1,079,120	613,545	5,627,329
65+	819,933	157,388	86,249	1,063,570
Total	10,549,074	2,765,939	1,503,034	14,818,047
Female				
15 – 24	3,583,449	1,078,232	519,634	5,181,315
25 – 34	2,358,771	865,980	507,650	3,732,400
35 – 64	4,165,369	1,179,423	595,455	5,940,246
65+	1,083,222	208,999	83,665	1,375,886
Total	11,190,810	3,332,634	1,706,403	16,229,848
Both Sex				
15 – 24	7,156,007	1,933,026	918,922	10,007,955
25 – 34	4,580,690	1,540,616	911,602	7,032,909
35 – 64	8,100,033	2,258,543	1,208,999	11,567,575
65+	1,903,155	366,387	169,914	2,439,456
Total	21,739,885	6,098,572	3,209,437	31,047,894

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2020/21)

Table 4.4: Distribution of Employed Population aged 15+ by Sex and Sector, Tanzania Mainland, 2020/21

Sector			Number
	Male	Female	Total
Central Government	208,914	110,685	319,599
Local Government	116,984	97,216	214,200
Parastatal organization	59,067	20,520	79,587
Political parties, NGOs, religious organisations	309,668	138,361	448,029
International organization or foreign embassy	24,685	10,583	35,268
Private business (non-farm)	2,826,499	2,359,117	5,185,616
Registered partnership or cooperative	190,612	55,291	245,903
Own or family farm	6,915,887	6,993,994	13,909,881
Households domestic worker	467,446	839,671	1,307,117
Household - Other economic activities	939,019	851,915	1,790,934
Total	12,058,782	11,477,354	23,536,135

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2020/21)

Table 4.5: Distribution of Employed Population aged 15+ years by Sex and Sector, Tanzania Mainland, 2020/21

Sector/Sex	Male	Percentage	Female	Percentage	Total	Percentage
Public	384,965	3.1	228,421	2.0	613,386	2.6
Private	3,351,464	27.8	2,563,352	22.4	5,914,816	25.1
Agriculture	6,915,887	57.4	6,993,994	60.9	13,909,881	59.1
Household activities	1,406,465	11.7	1,691,586	14.7	3,098,051	13.2
Total	12,058,781	100.0	11,477,353	100.0	23,536,134	100.0

Table 4.6: Distribution of Employed Population aged 15+ years by Sex and Status of Employment in Main Activity, Tanzania Mainland, 2020/21

Status of Employment in Main Activity	2014			2020/21			Number % change 2014- 2020/21
	Male	Female	Total	Male	Female	Total	
Paid Employees	1,825,648	954,450	2,780,098	2,244,797	1,045,428	3,290,225	18.3
Self Employed in non-agriculture with employees	397,844	164,933	562,777	267,808	128,986	396,794	-29.5
Self Employed in non-agriculture without employees	1,565,615	1,610,498	3,176,113	1,842,852	2,224,263	4,067,115	28.1
Unpaid family helper in non-agriculture	108,072	261,503	369,575	219,879	442,534	662,413	79.2
Unpaid family helper in agriculture	2,073,190	4,842,883	6,916,073	2,089,291	4,321,688	6,410,979	-7.3
Work on own farm in Agriculture	4,173,031	2,052,471	6,225,502	5,394,154	3,314,454	8,708,608	39.9
Total	10,143,400	9,886,738	20,030,139	12,058,782	11,477,354	23,536,135	17.5

Source: National Bureau of Statistics (Integrated Labour Force Surveys Reports, 2014 and 2020/21)

Table 4.7: Incidence of Precarious Work for Persons aged 15+ years by Sex and Area, Tanzania Mainland, 2014 and 2020/21

Area	2014			2020/21			Percentage
	Male	Female	Both Sexes	Male	Female	Both Sexes	
Rural	36.3	20.2	32.2	51.6	47.8	50.6	
Urban	30.4	35.7	32.4	44.4	43.9	44.2	
DSM	24.5	25	24.7	34.9	28.7	32.6	
Total	30.3	29.4	30	45.4	40.6	43.8	
Number	551,880	279,076	830,955	1,018,376	424,254	1,442,630	

Source: National Bureau of Statistics (Integrated Labour Force Surveys Reports, 2014 and 2020/21)

Table 4.8: Number of Discouraged Job Seekers of age 15+ by Area and Sex, Tanzania Mainland, 2014 and 2020/21

Age Groups	Number					
	2014			2020/21		
	Male	Female	Both Sexes	Male	Female	Both Sexes
15 – 24	15.6	33.3	48.9	12.3	30.6	42.9
25 – 35	4.4	25.3	29.7	10.3	19	29.3
36 – 64	2.8	16.2	19	5.1	19.7	24.8
65+	2.2	0.2	2.5	2.7	0.3	3
Total	25	75	100	30.3	69.7	100
Number	34,289	102,675	136,964	66,134	151,773	217,907

Source: National Bureau of Statistics (Integrated Labour Force Surveys Reports, 2014 and 2020/21)

Table 4.9: Distribution of Youth Population (15-35 years) by Sex, Current Status in Employment and Area, Tanzania Mainland, 2014 and 2020/21

Current Status in Employment	Area	Number					
		2014			2020/21		
		Male	Female	Both Sexes	Male	Female	Both Sexes
Employed	Dar es Salaam	565,851	468,503	1,034,354	514,427	520,760	1,035,187
	Other Urban	1,420,682	1,517,475	2,938,157	1,153,485	1,189,839	2,343,324
	Rural	3,577,226	3,458,073	7,035,299	4,721,119	4,387,053	9,108,172
	Sub Total	5,563,759	5,444,051	11,007,810	6,389,031	6,097,652	12,486,683
Unemployed	Dar es Salaam	112,951	304,473	417,424	96,246	269,510	365,755
	Other Urban	130,619	286,663	417,282	74,745	297,992	372,737
	Rural	299,540	328,936	628,476	390,509	603,508	994,016
	Sub Total	543,110	920,072	1,463,182	561,500	1,171,009	1,732,509
Inactive	Dar es Salaam	237,111	357,305	594,416	240,906	292,997	533,903
	Other Urban	335,422	438,194	773,616	366,298	530,986	897,284
	Rural	400,177	522,362	922,539	875,038	1,187,414	2,062,452
	Sub - Total	972,710	1,317,861	2,290,571	1,482,242	2,011,398	3,493,640
All Statuses	Dar es Salaam	915,913	1,130,281	2,046,194	851,579	1,083,267	1,934,846
	Other Urban	1,886,723	2,242,332	4,129,055	1,594,528	2,018,817	3,613,345
	Rural	4,276,943	4,309,371	8,586,314	5,986,665	6,177,975	12,164,641
	Total	7,079,579	7,681,984	14,761,563	8,432,772	9,280,059	17,712,831

Source: National Bureau of Statistics (Integrated Labour Force Surveys Report, 2014 and 2020/21)

Note. National definition is adopted

Table 4.10: Employed Youth (15-35 years) by Status in Employment and Sex, Tanzania Mainland, 2020/21

Status in Employment	Male		Male		Both Sexes	
	Number	Percent	Number	Percentage	Number	Percentage
Employers	1,373,642	21.5	719,523	11.8	2,085,276	16.7
Own account workers	102,224	1.6	54,879	0.9	149,840	1.2
Member of producer cooperative	2,849,508	44.6	2,243,936	36.8	5,094,567	40.8
Contributing family workers	12,778	0.2	-	-	12,487	0.1
Workers not classified by status	1,999,767	31.3	3,036,631	49.8	5,032,133	40.3
Total	57,501	0.9	42,684	0.7	99,893	0.8
Total	6,389,031	100	6,097,652	100	12,486,683	100

Table 4.11: Number of Paid Employees of Age 15+ Years by Sex and Monthly Income Group (TZS), Tanzania Mainland, 2014 and 2020/21

Income Group in TZS	2014			2020/21			Number
	Male	Female	Both Sexes	Male	Female	Both Sexes	
Under 65,001	428,501	253,790	682,291	106,259	44,532	150,791	
65,001 – 150,000	491,288	296,540	787,828	729,055	418,881	1,147,936	
150,001 – 300,000	526,028	183,125	709,153	720,200	300,592	1,020,792	
300,001 – 500,000	344,593	163,804	508,397	717,249	279,718	996,967	
500,001 – 900,000	260,102	122,617	382,719	492,924	258,843	751,767	
900,001 – 1,200,000	36,243	20,370	56,613	91,501	50,099	141,600	
1,200,001 – 1,500,000	40,057	8,171	48,228	38,371	18,091	56,462	
1,500,001 and above	29,881	7,242	37,123	56,081	19,483	75,564	
Total	2,156,693	1,055,659	3,212,352	2,951,640	1,390,239	4,341,879	

Source: National Bureau of Statistics (Integrated Labour Force Surveys, 2014 and 2020/21)³

Table 4.12: Distribution of Employed Persons by Economic Activity and Sex, Tanzania Mainland, 2014 and 2020/21

Economic Activity	2014				2020/21			
	Male	Female	Both Sexes ¹	Share (%)	Male	Female	Both Sexes	Share (%)
Agriculture, forestry and fishing	7,390,435	6,778,951	14,169,386	61.5	7,761,893	7,686,198	15,448,091	65.6
Mining and quarrying	224,524	108,952	333,476	1.4	176,815	41,538	218,353	0.9
Manufacturing	487,227	366,133	853,360	3.7	606,382	435,147	1,041,529	4.4
Electricity, gas, steam and air conditioning supply	22,387	3,018	25,405	0.1	19,394	2,088	21,482	0.1
Water supply; sewerage, waste management and remediation activities	14,076	4,347	18,423	0.1	17,896	10,802	28,698	0.1
Construction	697,402	26,991	724,393	3.1	550,167	18,607	568,774	2.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,298,969	2,047,781	3,346,750	14.5	1,138,219	1,726,548	2,864,767	12.2
Transportation and storage	709,000	31,715	740,715	3.2	688,724	19,447	708,171	3.0
Accommodation and food service	180,389	771,697	952,086	4.1	117,232	565,211	682,443	2.9
Information and communication	40,432	7,163	47,595	0.2	32,208	8,405	40,613	0.2
Financial and insurance	66,626	50,009	116,635	0.5	42,768	35,844	78,613	0.3
Real estate	6,685	2,627	9,312	-	9,760	4,620	14,380	0.1
Professional, scientific and technical activities	34,280	18,802	53,082	0.2	47,673	22,602	70,275	0.3
Administrative and supporting services	139,562	90,317	229,879	1.0	237,022	148,624	385,646	1.6
Public administration and defence; compulsory social security	119,788	42,777	162,565	0.7	81,800	25,624	107,425	0.5
Education	328,750	199,295	528,045	2.3	207,570	172,941	380,510	1.6
Human health and social work	53,255	171,588	224,843	1.0	66,955	86,403	153,357	0.7
Arts, entertainment and recreation	15,739	17,037	32,776	0.1	25,452	6,261	31,713	0.1
Other services	125,516	162,860	288,376	1.3	172,544	190,108	362,652	1.5
Activities of households as employers; undifferentiated good	31,089	141,763	172,852	0.8	58,003	269,702	327,705	1.4
Activities of extraterritorial organizations and bodies.	0	0	0	-	306	632	938	0.0
Total	11,986,131	11,043,823	23,029,954	100	12,058,782	11,477,354	23,536,135	100

Source: National Bureau of Statistics (Integrated Labour Force Survey 2014 and 2020/21)

Table 4.13: Distribution of Employed Population of Age 15+ Years by type of Economic activity and Sector, Tanzania Mainland, 2020/21

Economic Activity/Sector	Number						
	Central and local Government	Parastatal organisations	Agriculture	Private informal sector	Private- other sectors	Household duties	Total
Agriculture, forestry and fishing	12,124	7,868	13,558,923	203,255	112,695	1,553,226	15,448,091
Mining and quarrying	906	985	1,368	130,123	32,851	52,120	218,353
Manufacturing	7,149	4,061	17,400	665,912	133,997	213,009	1,041,529
Electricity, gas, steam and air conditioning supply	2,554	9,918	0	4,601	1,240	3,168	21,482
Water supply; sewage, waste management and remediation activities	13,297	3,745	0	9,969	650	1,037	28,698
Construction	11,856	2,653	7,304	404,916	38,272	103,773	568,774
Wholesale and retail trade; repair of motor vehicles and motorcycles	0	584	257,156	2,010,507	58,887	537,633	2,864,767
Transportation and storage	13,940	9,437	3,717	528,005	57,702	95,369	708,171
Accommodation and food service activities	2,729	926	17,788	511,056	26,051	123,893	682,443
Information and communication	342	1,929	0	20,880	15,762	1,701	40,613
Financial and insurance activities	11,019	8,204	0	42,359	13,031	4,000	78,613
Real estate activities	0	0	632	13,108	0	640	14,380
Professional, scientific and technical activities	24,074	2,317	698	22,672	12,802	7,712	70,275
Administrative and support service activities	38,460	5,832	13,395	200,595	62,605	64,760	385,646
Public administration and defence; compulsory social security	83,910	2,114	491	10,319	9,520	1,071	107,425
Education	248,822	13,067	716	59,909	54,085	3,911	380,510
Human Health and social work activities	53,623	4,325	1,112	46,386	39,518	8,394	153,357
Arts, entertainment and recreation	1,320	0	288	22,237	2,824	5,044	31,713
Other service activities	7,160	1,622	4,193	239,630	55,603	54,443	362,652
Activities of households as employers; undifferentiated good	210	0	24,701	39,176	472	263,146	327,705
Activities of extraterritorial organizations and bodies.	306	0	0	0	632	0	938
Total	533,800	79,587	13,909,881	5,185,616	729,200	3,098,051	23,536,135

Source: National Bureau of Statistics (Integrated Labour Force Survey – 2020/21)

4.1: Informal Sector

In Tanzania, informal sector is still an important sector which absorbs many persons who cannot be engaged in the formal sector. Informal sector employment is expressed as a percentage of total employment. This is a ratio between the number of persons employed in the informal sector and the total number of employed persons. Generally, it shows the structure and distribution of employment between formal and informal economy. Basing on the national definition of employment in Tanzania, informal sector employment has increased by 29.4 percent in 2020/21 compared to 22.0 percent in 2014. Table 4.12 indicates slightly higher informality rates for female than that of males in the reference survey years.

Table 4.12: Percentage distribution of Informal Sector employment aged 15+ years by location, Tanzania; 2014 and 2020/21

Status	2014			2020/2021		
	Tanzania	Mainland	Zanzibar	Tanzania	Mainland	Zanzibar
Rural	9.1	8.7	29.6	19.6	19.4	33.6
Other Urban	39.7	39.6	50.7	52.5	52.5	51.9
DSM	61.5	61.5	-	62	62	-
Total	22.0	21.7	37.7	29.4	29.1	41.7

Source: National Bureau of Statistics (Integrated Labour Force Survey 2014 and 2020/21)

Note: Employment numbers based on National definition

Table 4.13: Percentage distribution of Informal Sector employment age 15+ years by location and sex), Tanzania; 2014 and 2020/21

Status	2014			2020/2021		
	Male	Female	Total	Male	Female	Total
Rural	9.8	8.5	9.1	20.4	18.9	19.6
Other Urban	36.2	43.2	39.7	47.8	57.1	52.5
DSM	53.4	72.5	61.5	56.6	68.4	62.0
Total	21.1	22.8	22.0	28.6	30.3	29.4

Source: National Bureau of Statistics (Integrated Labour Force Survey 2014 and 2020/21)

CHAPTER FIVE

5.0 National Accounts, Government Finance And Tax Statistics

5.1 National Accounts Statistics

The periodic revision of national accounts statistics aims at enhancing the quality of national accounts estimates, better portray the status of economic activities in the country and ensure international comparability in accordance with the United Nations System of National Accounts 2008. The revised UN guidelines such as ISIC and COICOP are also accommodated during revisions of National Accounts Statistics.

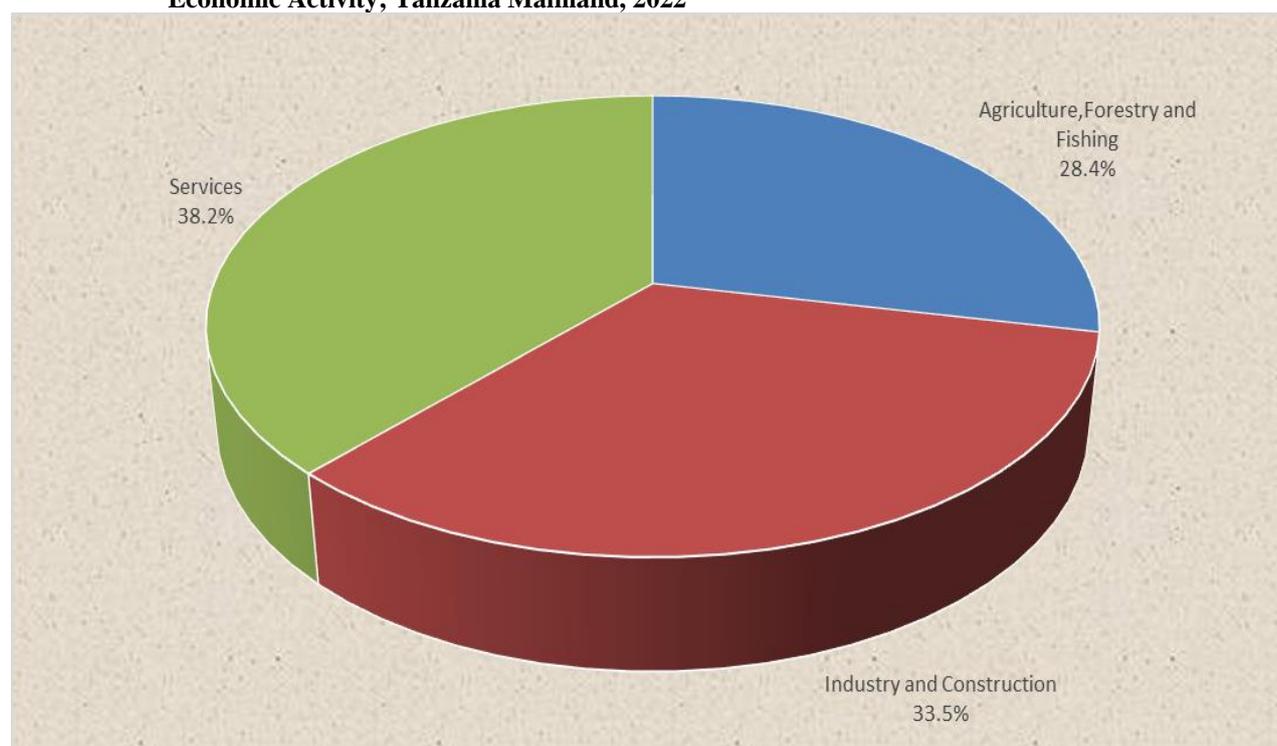
The history of national accounts compilation in Tanzania Mainland dates back to 1954. Since then, improvements have been made in the methodologies used. Previous series of National Accounts main aggregates were based on the concepts and classification prescribed in the United Nations System of National Accounts of 1953, 1968 and 1993 and 2008.

The first revision of national accounts statistics in Tanzania was done for the base year 1966 using 1953 SNA. The second revision was done for the base year 1976 using 1968 SNA. The third revision was for the base year 1992 using 1968 and partly 1993 SNAs. The fourth revision was for the base year 2001 based on 1993 SNA and the fifth revision was for the base year 2007 based on 1993 SNA and partially 2008 SNA. The current revision of National Accounts Statistics is for the base year 2015 and compilation based on 2008 SNA.

5.1.1 The Need for Change of the Benchmark and Revision of National Accounts

The benchmark estimates are for the reference year to which constant prices refer. For example, for GDP at 2015 prices, the benchmark year is 2015. The reasons for choosing a year as a benchmark include the availability of relevant data collected through different surveys in the country that had not yet been incorporated in the national accounts system. The revision of national accounts involves extrapolation of the benchmark year estimates to the years preceding or succeeding the benchmark year.

The change of 2007 to 2015 benchmark and revision of national accounts series for Tanzania Mainland were done mainly because the 2007 benchmark was out of date and did not reflect the structural changes that had occurred in the economy. The revision was therefore done in order to integrate changes that had taken place especially in the patterns of production, consumption and investment in the economy; and account for the relative price changes over time. As the base year becomes remote, such changes make the prices irrelevant; cause new products to appear in the market and obsolescence causes old products to disappear; make new data available in different sectors from new household surveys; and make the need to accommodate revised requirements in accordance with the 2008 SNA.

Figure 5. 1: Percent Share (before taxes adjustment) of Gross Domestic Product at Current Price by Economic Activity; Tanzania Mainland, 2022**Table 5.1: Gross Domestic Product (2015 = 100) at Current Basic and Market Prices, Tanzania Mainland, 2018– 2022.**

Item	Million TZS				
	2018	2019	2020r	2021	2022
GDP (at current basic prices)	114,194,450	124,629,886	135,304,041	144,998,783	157,518,013
Taxes on Products	9,794,956	9,753,960	10,125,604	11,376,505	12,737,610
GDP (at current market prices)	123,989,406	134,383,846	145,429,645	156,375,288	170,255,623

Source: National Bureau of Statistics

Table 5.2: GDP estimates of 2015 at Current prices and level change by economic activity Tanzania Mainland, base year 2007 and 2015.

Economic Activity	2015 GDP estimates at current prices (Million TZS)			Level Change (percent)
	2007 Prices	2015 Prices	Level Change	
<i>Agriculture, forestry and fishing</i>	26,346,673	25,234,560	-1,112,113	-4.2
Crops	14,193,178	13,296,720	-896,458	-6.3
Livestock	7,135,172	7,167,798	32,626	0.5
Forestry	3,146,646	2,924,236	-222,410	-7.1
Fishing	1,871,677	1,845,806	-25,871	-1.4
<i>Industry and Construction</i>	22,093,973	23,103,647	1,009,673	4.6
Mining and quarrying	3,659,599	4,055,619	396,020	10.8
Manufacturing	4,768,917	7,411,672	2,642,754	55.4
Electricity supply	898,712	798,801	-99,911	-11.1
Water supply; sewerage, waste management	392,557	390,758	-1,799	-0.5
Construction	12,374,188	10,446,797	-1,927,391	-15.6
<i>Services</i>	36,334,588	38,146,529	1,811,943	5.0
Wholesale and retail trade; repairs	9,714,665	8,747,862	-966,802	-10.0
Transport and storage	3,864,156	6,929,895	3,065,739	79.3
Accommodation and food services	947,944	1,421,916	473,972	50.0
Information and communication	1,809,897	1,681,098	-128,799	-7.1
Financial and insurance activities	3,254,440	4,189,021	934,581	28.7
Real estate	2,932,490	2,949,598	17,108	0.6
Professional, scientific and technical activities	1,103,124	518,123	-585,001	-53.0
Administrative and support service activities	2,160,207	2,183,917	23,710	1.1
Public administration and defence	5,852,605	4,548,604	-1,304,001	-22.3
Education	2,309,345	2,413,306	103,961	4.5
Human health and social work activities	1,275,702	1,419,090	143,387	11.2
Arts, entertainment and recreation	241,508	248,510	7,002	2.9
Other service activities	690,814	717,898	27,084	3.9
Activities of households as employers;	177,691	177,691	0.0	0.0
FISIM	(1,037,814)	na	na	Na
All economic activities	84,775,232	86,484,736	1,709,504	2.0
Taxes on products	7,116,789	7,864,579	747,790	10.5
GDP at market prices	90,854,208	94,349,316	3,495,108	3.8

Source: Revised National Accounts for Tanzania Mainland, Base Year, 2007 and 2015

Note: na means not applicable

Table 5.3: Percentage Shares of 2015 GDP at 2007 and 2015 Current Prices, by Economic Activity, Tanzania Mainland.

Economic Activity	Share of 2015 GDP	
	Base year 2007 (%)	Base year 2015 (%)
Agriculture, forestry and fishing	26.8	26.7
Crops	13.5	14.1
Livestock	9.4	7.6
Forestry	2.4	3.1
Fishing	1.6	2.0
Industry & Construction	20.2	24.5
Mining and quarrying	3.5	4.3
Manufacturing	7.0	7.9
Electricity supply	0.9	0.8
Water supply; sewerage, waste management	0.9	0.4
Construction	7.9	11.1
Services	47.4	40.4
Wholesale and retail trade; repairs	9.9	9.3
Transport and storage	5.9	7.3
Accommodation and Food Services	1.8	1.5
Information and communication	2.3	1.8
Financial and insurance activities	2.8	4.4
Real estate	6.0	3.1
Professional, scientific and technical	1.2	0.5
Administrative and support service	3.0	2.3
Public administration and defence	8.1	4.8
Education	3.2	2.6
Human health and social work activities	1.6	1.5
Arts, entertainment and recreation	0.3	0.3
Other service activities	1.0	0.8
Activities of households as employers;	0.3	0.2
FISIM	-1.2	0.0
All economic activities	93.2	91.7
Taxes on products	6.8	8.3
GDP at market prices	100	100

Source: Revised National Accounts for Tanzania Mainland, Base Year, 2015

Table 5.4: Gross Domestic Product at Current Market Prices by Economic Activity, Tanzania Mainland, 2018 – 2022

(Mill. TZS)

Economic Activity	2018	2019	2020	2021r	2022p
A Agriculture, forestry and fishing	33,916,201	36,447,871	38,760,377	41,851,196	44,670,628
Crops	19,037,663	20,042,975	21,894,155	23,522,138	25,552,414
Livestock	9,240,100	10,345,069	10,609,888	11,256,597	11,467,065
Forestry	3,379,111	3,637,659	3,716,159	4,186,423	4,598,830
Fishing	2,218,731	2,379,172	2,494,162	2,836,934	3,003,291
Agriculture support services	40,596	42,995	46,013	49,103	49,029
Industry and Construction	33,422,366	37,269,750	42,549,256	45,762,018	52,700,656
B Mining and quarrying	6,455,878	7,164,222	9,867,293	11,471,365	15,430,906
C Manufacturing	9,811,013	10,512,034	11,207,276	11,237,325	12,157,760
D Electricity supply	345,775	369,917	398,084	378,691	248,139
E Water supply; sewerage, waste management	554,536	590,324	635,959	746,403	893,174
F Construction	16,255,164	18,633,254	20,440,644	21,928,233	23,970,677
Services	46,855,883	50,912,265	53,994,408	57,385,569	60,146,729
G Wholesale and retail trade; repairs	11,047,691	12,246,192	12,931,133	13,570,247	13,532,026
H Transport and storage	8,381,276	9,622,792	10,701,520	10,860,302	11,397,028
I Accommodation and food services	1,653,792	1,680,222	1,371,161	1,601,506	1,892,459
J Information and communication	1,948,180	2,052,242	2,196,753	2,375,155	2,605,849
K Financial and insurance activities	4,823,101	4,927,613	5,013,181	5,380,249	5,498,733
L Real estate	3,553,630	3,869,528	4,348,618	4,581,584	4,877,501
M Professional, scientific and technical activities	711,807	753,302	822,440	1,088,002	1,175,442
N Administrative and support service activities	3,078,145	3,340,939	3,692,864	4,022,127	4,297,339
O Public administration and defence	5,131,630	5,354,893	5,530,738	5,875,519	6,243,146
P Education	3,081,718	3,322,028	3,440,525	3,649,124	3,838,330
Q Human health and social work activities	1,816,738	1,932,964	2,060,600	2,213,486	2,392,940
R Arts, entertainment and recreation	374,924	427,887	416,049	513,448	623,721
S Other service activities	1,037,687	1,140,417	1,217,190	1,358,754	1,465,396
T Activities of households as employers;	215,564	241,246	251,635	296,065	306,818
All economic activities	114,194,450	124,629,886	135,304,041	144,998,783	157,518,013
Taxes on products	9,794,956	9,753,960	10,125,604	11,376,505	12,737,610
GDP at market prices	123,989,406	134,383,846	145,429,645	156,375,288	170,255,623

Source: National Bureau of Statistics

Table 5.5: Gross Domestic Product (monetary and non-monetary) at Current Market Prices by Economic Activity, Tanzania Mainland, 2018 - 2022

(Mill. TZS)

Economic Activity	2018	2019	2020	2021r	2022p
A: Monetary					
Gross Domestic Product at market prices	110,207,153	119,684,704	129,711,076	139,477,962	152,136,095
A Agriculture, forestry and fishing	21,296,288	22,959,097	24,314,330	26,295,327	27,969,534
Crops	10,288,157	10,831,438	11,831,835	12,711,615	13,808,798
Livestock	6,661,287	7,457,872	7,648,783	8,115,002	8,266,730
Forestry	2,177,627	2,344,246	2,394,834	2,697,890	2,963,661
Fishing	2,128,621	2,282,546	2,392,865	2,721,717	2,881,317
Agriculture support services	40,596	42,995	46,013	49,103	49,029
Industry and Construction	32,401,346	36,213,266	41,449,669	44,602,761	51,476,191
B Mining and quarrying	6,455,878	7,164,222	9,867,293	11,471,365	15,430,906
C Manufacturing	9,811,013	10,512,034	11,207,276	11,237,325	12,157,760
D Electricity supply	345,775	369,917	398,084	378,691	248,139
E Water supply; sewerage, waste management	387,408	412,410	448,050	525,861	629,265
F Construction	15,401,272	17,754,684	19,528,966	20,989,519	23,010,121
Services	46,714,562	50,758,381	53,821,472	57,203,369	59,952,760
G Wholesale and retail trade; repairs	11,047,691	12,246,192	12,931,133	13,570,247	13,532,026
H Transport and storage	8,381,276	9,622,792	10,701,520	10,860,302	11,397,028
I Accommodation and Food Services	1,653,792	1,680,222	1,371,161	1,601,506	1,892,459
J Information and communication	1,948,180	2,052,242	2,196,753	2,375,155	2,605,849
K Financial and insurance activities	4,823,101	4,927,613	5,013,181	5,380,249	5,498,733
L Real estate	3,412,309	3,715,644	4,175,682	4,399,384	4,683,533
M Professional, scientific and technical activities	711,807	753,302	822,440	1,088,002	1,175,442
N Administrative and support service activities	3,078,145	3,340,939	3,692,864	4,022,127	4,297,339
O Public administration and defence	5,131,630	5,354,893	5,530,738	5,875,519	6,243,146
P Education	3,081,718	3,322,028	3,440,525	3,649,124	3,838,330
Q Human health and social work activities	1,816,738	1,932,964	2,060,600	2,213,486	2,392,940
R Arts, entertainment and recreation	374,924	427,887	416,049	513,448	623,721
S Other service activities	1,037,687	1,140,417	1,217,190	1,358,754	1,465,396
T Activities of households as employers;	215,564	241,246	251,635	296,065	306,818
All economic activities	100,412,197	109,930,744	119,585,471	128,101,456	139,398,485
Taxes on products	9,794,956	9,753,960	10,125,604	11,376,505	12,737,610
Gross Domestic Product at market price	13,782,253	14,699,141	15,718,569	16,897,326	18,119,528
A Agriculture, forestry and fishing	12,619,912	13,488,774	14,446,046	15,555,869	16,701,094
Crops	8,749,506	9,211,537	10,062,319	10,810,523	11,743,616
Livestock	2,578,812	2,887,197	2,961,106	3,141,595	3,200,334
Forestry	1,201,483	1,293,414	1,321,325	1,488,533	1,635,169
Fishing	90,110	96,626	101,296	115,218	121,974
E Water supply; sewerage, waste management	167,128	177,914	187,909	220,543	263,910
F Construction	853,892	878,570	911,678	938,714	960,556
L Real estate	141,321	153,883	172,936	182,200	193,968
GDP at market prices	123,989,406	134,383,846	145,429,645	156,375,288	170,255,623

Source: National Bureau of Statistics

Table 5.6: Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Mainland, 2018 – 2022

		Percent				
Economic Activity	2018	2019	2020	2021r	2022p	
A	Agriculture, forestry and fishing	27.4	27.1	26.7	26.8	26.2
	Crops	15.4	14.9	15.1	15	15
	Livestock	7.5	7.7	7.3	7.2	6.7
	Forestry	2.7	2.7	2.6	2.7	2.7
	Fishing	1.8	1.8	1.7	1.8	1.8
	Agriculture support services	0.03	0.03	0.03	0.03	0.03
	Industry and Construction	27	27.7	29.3	29.3	31
B	Mining and quarrying	5.2	5.3	6.8	7.3	9.1
C	Manufacturing	7.9	7.8	7.7	7.2	7.1
D	Electricity supply	0.3	0.3	0.3	0.2	0.1
E	Water supply; sewerage, waste management	0.4	0.4	0.4	0.5	0.5
F	Construction	13.1	13.9	14.1	14	14.1
	Services	37.8	37.9	37.1	36.7	35.3
G	Wholesale and retail trade; repairs	8.9	9.1	8.9	8.7	7.9
H	Transport and storage	6.8	7.2	7.4	6.9	6.7
I	Accommodation and Food Services	1.3	1.3	0.9	1	1.1
J	Information and communication	1.6	1.5	1.5	1.5	1.5
K	Financial and insurance activities	3.9	3.7	3.4	3.4	3.2
L	Real estate	2.9	2.9	3	2.9	2.9
M	Professional, scientific and technical activities	0.6	0.6	0.6	0.7	0.7
N	Administrative and support service activities	2.5	2.5	2.5	2.6	2.5
O	Public administration and defence	4.1	4	3.8	3.8	3.7
P	Education	2.5	2.5	2.4	2.3	2.3
Q	Human health and social work activities	1.5	1.4	1.4	1.4	1.4
R	Arts, entertainment and recreation	0.3	0.3	0.3	0.3	0.4
S	Other service activities	0.8	0.8	0.8	0.9	0.9
T	Activities of households as employers;	0.2	0.2	0.2	0.2	0.2
	All economic activities	92.1	92.7	93	92.7	92.5
	Taxes on products	7.9	7.3	7	7.3	7.5
	GDP at market prices	100	100	100	100	100

Source: National Bureau of Statistics

Table 5.7: Shares of Gross Domestic Product (monetary and non- monetary), at Current Market Prices by Economic Activity, Tanzania Mainland, 2018 – 2022

Economic Activity	2018	2019	2020	2021r	2022p
A: Monetary					
Gross Domestic Product at market price	88.9	89.1	89.2	89.2	89.4
A Agriculture, forestry and fishing	17.2	17.1	16.7	16.8	16.4
Crops	8.3	8.1	8.1	8.1	8.1
Livestock	5.4	5.5	5.3	5.2	4.9
Forestry	1.8	1.7	1.6	1.7	1.7
Fishing	1.7	1.7	1.6	1.7	1.7
Agriculture support services	0.03	0.03	0.03	0.03	0.03
Industry and Construction	26.1	26.9	28.5	28.5	30.2
B Mining and quarrying	5.2	5.3	6.8	7.3	9.1
C Manufacturing	7.9	7.8	7.7	7.2	7.1
D Electricity supply	0.3	0.3	0.3	0.2	0.1
E Water supply; sewerage, waste management	0.3	0.3	0.3	0.3	0.4
F Construction	12.4	13.2	13.4	13.4	13.5
Services	37.7	37.8	37	36.6	35.2
G Wholesale and retail trade; repairs	8.9	9.1	8.9	8.7	7.9
H Transport and storage	6.8	7.2	7.4	6.9	6.7
I Accommodation and Food Services	1.3	1.3	0.9	1	1.1
J Information and communication	1.6	1.5	1.5	1.5	1.5
K Financial and insurance activities	3.9	3.7	3.4	3.4	3.2
L Real estate	2.8	2.8	2.9	2.8	2.8
M Professional, scientific and technical activities	0.6	0.6	0.6	0.7	0.7
N Administrative and support service activities	2.5	2.5	2.5	2.6	2.5
O Public administration and defence	4.1	4	3.8	3.8	3.7
P Education	2.5	2.5	2.4	2.3	2.3
Q Human health and social work activities	1.5	1.4	1.4	1.4	1.4
R Arts, entertainment and recreation	0.3	0.3	0.3	0.3	0.4
S Other service activities	0.8	0.8	0.8	0.9	0.9
T Activities of households as employers;	0.2	0.2	0.2	0.2	0.2
All economic activities	81	81.8	82.2	81.9	81.9
Taxes on products	7.9	7.3	7	7.3	7.5
Gross Domestic Product at market price	11.1	10.9	10.8	10.8	10.6
A Agriculture, forestry and fishing	10.2	10	9.9	9.9	9.8
Crops	7.1	6.9	6.9	6.9	6.9
Livestock	2.1	2.1	2	2	1.9
Forestry	1	1	0.9	1	1
Fishing	0.1	0.1	0.1	0.1	0.1
E Water supply; sewerage, waste management	0.1	0.1	0.1	0.1	0.2
F Construction	0.7	0.7	0.6	0.6	0.6
L Real estate	0.1	0.1	0.1	0.1	0.1
GDP at market prices	100	100	100	100	100

Source: National Bureau of Statistics

Table 5.8: Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2018 - 2022

		(Mill. TZS)				
Economic Activity	2018	2019	2020	2021r	2022p	
A	Agriculture, forestry and fishing	29,504,236	30,802,622	32,323,673	33,588,777	34,711,277
	Crops	15,659,175	16,351,312	17,174,743	17,795,481	18,272,899
	Livestock	8,266,049	8,676,074	9,107,854	9,562,643	10,042,417
	Forestry	3,334,791	3,495,187	3,608,190	3,735,011	3,852,199
	Fishing	2,206,280	2,240,466	2,391,399	2,452,672	2,500,504
	Agriculture support services	37,941	39,583	41,486	42,969	43,257
	Industry and Construction	31,344,128	34,976,982	37,545,172	39,578,000	41,750,204
B	Mining and quarrying	4,659,195	5,485,112	5,887,452	6,442,881	7,146,141
C	Manufacturing	9,623,501	10,184,558	10,646,279	11,155,762	11,624,144
D	Electricity supply	928,174	994,879	1,049,610	1,154,204	1,242,132
E	Water supply; sewerage, waste management	477,510	510,411	540,159	575,213	606,754
F	Construction	15,655,747	17,802,021	19,421,672	20,249,939	21,131,032
	Services	45,407,432	48,111,192	50,177,657	52,663,978	55,408,590
G	Wholesale and retail trade; repairs	10,434,333	10,961,777	11,197,266	11,623,456	12,046,448
H	Transport and storage	8,736,561	9,493,191	10,293,276	10,658,344	11,061,950
I	Accommodation and Food Services	1,604,391	1,645,950	1,419,654	1,514,711	1,651,099
J	Information and communication	1,989,717	2,133,312	2,313,032	2,524,610	2,712,411
K	Financial and insurance activities	4,094,972	4,281,167	4,412,967	4,599,677	5,024,141
L	Real estate	3,354,518	3,505,485	3,663,972	3,827,460	3,997,460
M	Professional, scientific and technical activities	763,332	821,636	881,833	942,013	996,609
N	Administrative and support service activities	3,054,288	3,311,753	3,569,800	3,817,047	3,993,799
O	Public administration and defence	5,064,968	5,238,491	5,438,146	5,713,411	6,024,203
P	Education	3,046,789	3,257,406	3,365,355	3,537,611	3,724,729
Q	Human health and social work activities	1,746,731	1,833,514	1,953,479	2,065,349	2,176,986
R	Arts, entertainment and recreation	350,027	389,225	372,120	444,488	528,722
S	Other service activities	971,690	1,037,083	1,089,265	1,181,814	1,249,425
T	Activities of households as employers;	195,113	201,203	207,492	213,987	220,607
	All economic activities	106,255,796	113,890,796	120,046,501	125,830,755	131,870,070
	Taxes on products	8,924,997	9,303,083	9,093,315	9,647,434	10,002,660
	GDP at market prices	115,180,792	123,193,879	129,139,817	135,478,189	141,872,730

Source: National Bureau of Statistics

Table 5.9: Gross Domestic Product (monetary and non-monetary) at Constant 2015 Market Prices by Type of Economic Activity; Tanzania Mainland, 2018 - 2022

(Mill. TZS)

Economic Activity	2018	2019	2020	2021r	2022p
A: Monetary					
Gross Domestic Product at market price	110,250,005	118,004,248	123,685,278	129,814,944	136,021,743
A <i>Agriculture, forestry and fishing</i>	25,671,369	26,821,324	28,173,634	29,292,547	30,264,345
Crops	13,361,565	13,975,902	14,689,553	15,230,588	15,636,606
Livestock	7,080,239	7,435,167	7,820,592	8,221,672	8,634,167
Forestry	3,002,559	3,147,670	3,248,720	3,363,649	3,469,185
Fishing	2,189,065	2,223,002	2,373,283	2,433,668	2,481,130
Agriculture support services	37,941	39,583	41,486	42,969	43,257
Industry and Construction	30,352,531	33,879,613	36,356,687	38,331,815	40,472,345
B Mining and quarrying	4,659,195	5,485,112	5,887,452	6,442,881	7,146,141
C Manufacturing	9,623,501	10,184,558	10,646,279	11,155,762	11,624,144
D Electricity supply	928,174	994,879	1,049,610	1,154,204	1,242,132
E Water supply; sewerage, waste management	369,545	396,149	420,891	448,945	473,562
F Construction	14,772,116	16,818,914	18,352,455	19,130,023	19,986,366
Services	45,301,108	48,000,228	50,061,641	52,543,148	55,282,393
G Wholesale and retail trade; repairs	10,434,333	10,961,777	11,197,266	11,623,456	12,046,448
H Transport and storage	8,736,561	9,493,191	10,293,276	10,658,344	11,061,950
I Accommodation and Food Services	1,604,391	1,645,950	1,419,654	1,514,711	1,651,099
J Information and communication	1,989,717	2,133,312	2,313,032	2,524,610	2,712,411
K Financial and insurance activities	4,094,972	4,281,167	4,412,967	4,599,677	5,024,141
L Real estate	3,248,194	3,394,521	3,547,957	3,706,630	3,871,263
M Professional, scientific and technical activities	763,332	821,636	881,833	942,013	996,609
N Administrative and support service activities	3,054,288	3,311,753	3,569,800	3,817,047	3,993,799
O Public administration and defence	5,064,968	5,238,491	5,438,146	5,713,411	6,024,203
P Education	3,046,789	3,257,406	3,365,355	3,537,611	3,724,729
Q Human health and social work activities	1,746,731	1,833,514	1,953,479	2,065,349	2,176,986
R Arts, entertainment and recreation	350,027	389,225	372,120	444,488	528,722
S Other service activities	971,690	1,037,083	1,089,265	1,181,814	1,249,425
T Activities of households as employers;	195,113	201,203	207,492	213,987	220,607
All economic activities	101,325,009	108,701,165	114,591,962	120,167,509	126,019,083
Taxes on products	8,924,997	9,303,083	9,093,315	9,647,434	10,002,660
B: Non- Monetary					
Gross Domestic Product at market price	4,930,787	5,189,631	5,454,539	5,663,245	5,850,987
A <i>Agriculture, forestry and fishing</i>	3,832,866	3,981,298	4,150,038	4,296,231	4,446,932
Crops	2,297,609	2,375,410	2,485,190	2,564,893	2,636,294
Livestock	1,185,810	1,240,908	1,287,262	1,340,971	1,408,250
Forestry	332,233	347,517	359,470	371,362	383,014
Fishing	17,215	17,464	18,116	19,004	19,375
E Water supply; sewerage, waste management	107,966	114,262	119,268	126,268	133,192
F Construction	883,632	983,107	1,069,217	1,119,916	1,144,666
L Real estate	106,323	110,964	116,016	120,830	126,197
GDP at market prices	115,180,792	123,193,879	129,139,817	135,478,189	141,872,730

Source: National Bureau Statistics

Table 5.10: Annual Growth Rates of Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2018 - 2022

		Percent				
	Economic Activity	2018	2019	2020	2021r	2022p
A	<i>Agriculture, forestry and fishing</i>	5.4	4.4	4.9	3.9	3.3
	Crops	5.2	4.4	5.0	3.6	2.7
	Livestock	4.9	5.0	5.0	5.0	5.0
	Forestry	4.9	4.8	3.2	3.5	3.1
	Fishing	9.2	1.5	6.7	2.6	2.0
	Agriculture support services	5.2	4.3	4.8	3.6	0.7
	<i>Industry and Construction</i>	9.7	11.6	7.3	5.4	5.5
B	Mining and quarrying	1.5	17.7	7.3	9.4	10.9
C	Manufacturing	8.3	5.8	4.5	4.8	4.2
D	Electricity supply	5.8	7.2	5.5	10.0	7.6
E	Water supply; sewerage, waste management	7.4	6.9	5.8	6.5	5.5
F	Construction	13.7	13.7	9.1	4.3	4.4
	<i>Services</i>	6.4	6.0	4.3	5.0	5.2
G	Wholesale and retail trade; repairs	6.2	5.1	2.1	3.8	3.6
H	Transport and storage	11.8	8.7	8.4	3.5	3.8
I	Accommodation and Food Services	5.2	2.6	-13.7	6.7	9.0
J	Information and communication	9.1	7.2	8.4	9.1	7.4
K	Financial and insurance activities	-0.5	4.5	3.1	4.2	9.2
L	Real estate	4.4	4.5	4.5	4.5	4.4
M	Professional, scientific and technical activities	9.9	7.6	7.3	6.8	5.8
N	Administrative and support service activities	5.6	8.4	7.8	6.9	4.6
O	Public administration and defence	3.2	3.4	3.8	5.1	5.4
P	Education	6.6	6.9	3.3	5.1	5.3
Q	Human health and social work activities	8.4	5.0	6.5	5.7	5.4
R	Arts, entertainment and recreation	13.7	11.2	-4.4	19.4	19.0
S	Other service activities	6.5	6.7	5.0	8.5	5.7
T	Activities of households as employers;	3.1	3.1	3.1	3.1	3.1
	All economic activities	7.1	7.2	5.4	4.8	4.8
	Taxes on products	6.3	4.2	-2.3	6.1	3.7
	GDP at market prices	7.0	7.0	4.8	4.9	4.7

Source: National Bureau of Statistics

Table 5.11: Growth Rates of Gross Domestic Product (Monetary and Non-Monetary) at 2015 Prices by Economic Activity; Tanzania Mainland, 2018 - 2022

					Percent	
Economic Activity		2018	2019	2020	2021r	2022p
A: Monetary						
Gross Domestic Product at market price		7.0	7.0	4.8	5.0	4.8
A	Agriculture, forestry and fishing	5.4	4.5	5.0	4.0	3.3
	Crops	5.6	4.6	5.1	3.7	2.7
	Livestock	4.2	5.0	5.2	5.1	5.0
	Forestry	5.2	4.8	3.2	3.5	3.1
	Fishing	9.2	1.6	6.8	2.5	2.0
	Agriculture support services	5.2	4.3	4.8	3.6	0.7
Industry and Construction		9.6	11.6	7.3	5.4	5.6
B	Mining and quarrying	1.5	17.7	7.3	9.4	10.9
C	Manufacturing	8.3	5.8	4.5	4.8	4.2
D	Electricity supply	5.8	7.2	5.5	10.0	7.6
E	Water supply; sewerage, waste management	5.6	7.2	6.2	6.7	5.5
F	Construction	13.8	13.9	9.1	4.2	4.5
Services		6.4	6.0	4.3	5.0	5.2
G	Wholesale and retail trade; repairs	6.2	5.1	2.1	3.8	3.6
H	Transport and storage	11.8	8.7	8.4	3.5	3.8
I	Accommodation and Food Services	5.2	2.6	-13.7	6.7	9.0
J	Information and communication	9.1	7.2	8.4	9.1	7.4
K	Financial and insurance activities	-0.5	4.5	3.1	4.2	9.2
L	Real estate	4.3	4.5	4.5	4.5	4.4
M	Professional, scientific and technical activities	9.9	7.6	7.3	6.8	5.8
N	Administrative and support service activities	5.6	8.4	7.8	6.9	4.6
O	Public administration and defence	3.2	3.4	3.8	5.1	5.4
P	Education	6.6	6.9	3.3	5.1	5.3
Q	Human health and social work activities	8.4	5.0	6.5	5.7	5.4
R	Arts, entertainment and recreation	13.7	11.2	-4.4	19.4	19.0
S	Other service activities	6.5	6.7	5.0	8.5	5.7
T	Activities of households as employers;	3.1	3.1	3.1	3.1	3.1
All economic activities		7.1	7.3	5.4	4.9	4.9
Taxes on products		6.3	4.2	-2.3	6.1	3.7
Gross Domestic Product at market price		6.5	5.2	5.1	3.8	3.3
A	Agriculture, forestry and fishing	5.0	3.9	4.2	3.5	3.5
	Crops	3.1	3.4	4.6	3.2	2.8
	Livestock	9.8	4.6	3.7	4.2	5.0
	Forestry	1.7	4.6	3.4	3.3	3.1
	Fishing	9.2	1.4	3.7	4.9	2.0
E	Water supply; sewerage, waste management	14.1	5.8	4.4	5.9	5.5
F	Construction	12.5	11.3	8.8	4.7	2.2
L	Real estate	9.9	4.4	4.6	4.1	4.4
GDP at market prices		7.0	7.0	4.8	4.9	4.7

Source: National Bureau of Statistics

Table 5.12: Implicit Deflators of Gross Domestic Product by Economic Activity (2015 = 100); Tanzania Mainland, 2018 – 2022

	Economic Activity	2018	2019	2020	2021r	2022p
A	Agriculture, forestry and fishing	115	118	120	125	129
	Crops	122	123	127	132	140
	Livestock	112	119	116	118	114
	Forestry	101	104	103	112	119
	Fishing	101	106	104	116	120
	Agriculture support services	107	109	111	114	113
	Industry and Construction	107	107	113	116	126
B	Mining and quarrying	139	131	168	178	216
C	Manufacturing	102	103	105	101	105
D	Electricity supply	37	37	38	33	20
E	Water supply; sewerage, waste management	116	116	118	130	147
F	Construction	104	105	105	108	113
	Services	103	106	108	109	109
G	Wholesale and retail trade; repairs	106	112	115	117	112
H	Transport and storage	96	101	104	102	103
I	Accommodation and Food Services	103	102	97	106	115
J	Information and communication	98	96	95	94	96
K	Financial and insurance activities	118	115	114	117	109
L	Real estate	106	110	119	120	122
M	Professional, scientific and technical activities	93	92	93	115	118
N	Administrative and support service activities	101	101	103	105	108
O	Public administration and defence	101	102	102	103	104
P	Education	101	102	102	103	103
Q	Human health and social work activities	104	105	105	107	110
R	Arts, entertainment and recreation	107	110	112	116	118
S	Other service activities	107	110	112	115	117
T	Activities of households as employers;	110	120	121	138	139
	All economic activities	107	109	113	115	119
	Taxes on products	110	105	111	118	127
	GDP at market prices	108	109	113	115	120

Source: National Bureau of Statistics

Table 5.13: Gross Domestic Product at Current Market Prices by Type of Expenditure, Tanzania Mainland, 2018 - 2022

	(Mill. TZS)				
Type of Expenditure	2018	2019	2020	2021r	2022p
Final Consumption	87,612,721	92,475,487	100,341,913	107,370,276	117,685,947
Government final consumption	10,468,313	10,864,652	11,263,617	11,862,430	12,414,127
Household final consumption	76,844,674	81,287,542	88,744,085	95,131,837	104,847,363
Non Profit Institutions Serving Households	299,734	323,293	334,212	376,009	424,457
Capital Formation	40,750,233	44,432,066	53,672,880	65,082,049	71,157,284
Gross fixed capital formation	41,252,350	48,400,582	58,128,917	68,966,819	72,250,903
Changes in valuables	1,215,104	1,273,337	1,838,290	1,954,173	1,916,891
Changes in inventories	-1,717,221	-5,241,853	-6,294,328	-5,838,943	-3,010,510
Exports of goods and services	18,810,171	22,101,293	19,629,078	21,847,313	26,690,224
Export of goods	9,720,087	12,305,450	14,620,151	14,684,183	15,720,875
Export of services	9,090,084	9,795,843	5,008,927	7,163,130	10,969,349
Imports of goods and services	23,653,216	23,806,198	20,992,737	26,675,720	38,409,635
Import of goods	19,294,815	19,713,653	17,967,329	22,983,447	32,730,312
Import of services	4,358,401	4,092,545	3,025,408	3,692,272	5,679,323
Errors and Omissions	469,496	-818,802	-7,221,489	-11,248,631	-6,868,196
GDP at market prices	123,989,406	134,383,846	145,429,645	156,375,288	170,255,623

Source: National Bureau of Statistics

Table 5.14: Gross Domestic Product at Constant 2015 Market Prices by Type of Expenditure, Tanzania Mainland, 2018 - 2022

Type of Expenditure	2018	2019	2020	2021r	2022p
Final Consumption	77,486,567	79,580,215	83,527,940	87,515,982	89,551,050
Government final consumption	9,965,992	10,196,780	10,457,021	10,804,144	11,135,961
Household final consumption	67,242,654	69,091,846	72,773,314	76,387,780	78,058,607
Non Profit Institutions Serving Households	277,922	291,589	297,605	324,059	356,482.4
Capital Formation	45,155,626	48,802,248	51,872,904	55,864,252	61,499,720
Gross fixed capital formation	46,824,212	53,504,690	57,367,148	60,408,639	63,566,866.9
Changes in valuables	776,123	925,034	1,096,591	1,161,299	1,043,459.4
Changes in inventories	-2,444,709	-5,627,476	-6,590,835	-5,705,686	-3,110,606.3
Exports of goods and services	15,271,357	18,015,439	14,955,181	16,703,181	19,687,958
Export of goods	7,559,554	9,941,471	10,399,070	10,432,168	10,435,117.0
Export of services	7,711,803	8,073,968	4,556,110	6,271,013	9,252,840.7
Imports of goods and services	20,847,557	21,717,626	19,862,198	24,412,029	32,081,505
Import of goods	17,374,215	18,560,526	17,441,127	21,500,875	27,904,044.9
Import of services	3,473,343	3,157,101	2,421,070	2,911,153	4,177,459.7
Errors and Omissions	-166,872	-1,486,396	-1,354,010	-193,198	3,215,507
GDP at market prices	115,180,792	123,193,879	129,139,817	135,478,189	141,872,730

Source: National Bureau of Statistics

Table 5.15: Annual Growth Rates of Gross Domestic Product at Constant 2015 Market Prices by Type of Expenditure; Tanzania Mainland, 2018 - 2022

Type of Expenditure	Percent				
	2018	2019	2020	2021r	2022p
Final Consumption	5.8	2.7	5.0	4.8	2.3
Government final consumption	2.0	2.3	2.6	3.3	3.1
Household final consumption	6.4	2.8	5.3	5.0	2.2
Non Profit Institutions Serving Households	10.8	4.9	2.1	8.9	10.0
Capital Formation	24.4	8.1	6.3	7.7	10.1
Gross fixed capital formation	17.3	14.3	7.2	5.3	5.2
Changes in valuables	-9.6	19.2	18.5	5.9	-10.1
Changes in inventories	-45.3	130.2	17.1	-13.4	-45.5
Exports of goods and services	-5.4	18.0	-17.0	11.7	17.9
Export of goods	-14.1	31.5	4.6	0.3	0.0
Export of services	4.9	4.7	-43.6	37.6	47.5
Imports of goods and services	16.7	4.2	-8.5	22.9	31.4
Import of goods	21.3	6.8	-6.0	23.3	29.8
Import of services	-1.8	-9.1	-23.3	20.2	43.5
GDP at market prices	7.0	7.0	4.8	4.9	4.7

Source: National Bureau of Statistics

Table 5.16: GDP Expenditure Deflators (2015=100); Tanzania Mainland, 2018 - 2022

Type of Expenditure	Percent				
	2018	2019	2020	2021r	2022p
Final Consumption	113	116	120	123	131
Government final consumption	105	107	108	110	111
Household final consumption	114	118	122	125	134
Non Profit Institutions Serving Households	108	111	112	116	119
Capital Formation	90	91	103	117	116
Gross fixed capital formation	88	90	101	114	114
Changes in valuables	157	138	168	168	184
Changes in inventories	70	93	96	102	97
Exports of goods and services	123	123	131	131	136
Export of goods	129	124	141	141	151
Export of services	118	121	110	114	119
Imports of goods and services	113	110	106	109	120
Import of goods	111	106	103	107	117
Import of services	125	130	125	127	136
GDP at market prices	108	109	113	115	120

Source: National Bureau of Statistics

Table 5.17: Gross Capital Formation (GCF) at Current Market Prices by Type of Asset; Tanzania Mainland, 2018 – 2022

(Mill. TZS)

Asset	2018	2019	2020	2021r	2022P
Building and structures	34,135,781	40,861,609	48,100,919	56,776,155	59,591,378
Transport equipment	1,443,808	1,574,099	2,034,478	2,591,425	2,717,159
Machinery and equipment	2,784,359	2,856,539	3,923,456	4,696,060	4,860,700
Other Machinery and equipments	1,382,453	1,453,566	1,948,022	2,382,735	2,413,370
Animal resources yielding repeat products	418,134	461,482	589,194	748,470	769,278
Intellectual property products/ R&D/ professional services	1,087,816	1,193,287	1,532,848	1,771,974	1,899,019
Fixed Capital Formation	41,252,350	48,400,582	58,128,917	68,966,819	72,250,903
Changes in Valuables	1,215,104	1,273,337	1,838,290	1,954,173	1,916,891
Changes in Inventories	-1,717,221	-5,241,853	-6,294,328	-5,838,943	-3,010,510
Total GFCF	40,750,233	44,432,066	53,672,880	65,082,049	71,157,284

Source: National Bureau of Statistics

Table 5.18: Gross Capital Formation at 2015 Prices by Type of Asset; Tanzania Mainland, 2018 – 2022

(Mill. TZS)

Asset	2018	2019	2020	2021r	2022p
Building and structures	38,689,032	44,976,204	47,400,251	49,913,317	52,574,890
Transport equipment	1,782,710	2,117,345	2,184,105	2,199,979	2,376,740
Machinery and equipment	3,144,371	3,060,342	3,852,357	4,156,524	4,265,680
Other Machinery and equipment	1,529,393	1,555,356	1,873,751	1,976,091	2,113,115
Animal resources yielding repeat products	435,253	470,028	533,254	562,526	588,770
Intellectual property products/ R&D/ professional services	1,243,454	1,325,415	1,523,430	1,600,202	1,647,671
Fixed Capital Formation	46,824,212	53,504,690	57,367,148	60,408,639	63,566,867
Changes in Valuables	776,123	925,034	1,096,591	1,161,299	1,043,459
Changes in Inventories	-2,444,709	-5,627,476	-6,590,835	-5,705,686	-3,110,606
Total GFCF	45,155,626	48,802,248	51,872,904	55,864,252	61,499,720

Source: National Bureau of Statistics

Table 5.19: Gross Capital Formation at Current Market Prices by Public and Private Sectors; Tanzania Mainland, 2018 – 2022

(Mill. TZS)

Item	2018	2019	2020	2021r	2022p
A. Gross Fixed Capital Formation	41,252,350	48,400,582	58,128,917	68,966,819	72,250,903
1. Central Government	10,745,373	12,196,938	15,055,390	17,379,627	17,720,067
2. Parastatals	905,740	1,016,411	1,395,094	1,688,010	1,847,125
3. Institutions	864,570	1,161,613	1,511,352	1,795,032	1,850,677
4. Private	28,736,667	34,025,620	40,167,082	48,104,151	50,833,034
B. Changes in valuables	1,215,104	1,273,337	1,838,290	1,954,173	1,916,891
C. Changes in Inventories	-1,717,221	-5,241,853	-6,294,328	-5,838,943	-3,010,510
D. Total Capital Formation	40,750,233	44,432,066	53,672,880	65,082,049	71,157,284

Source: National Bureau of Statistics

Table 5.20: Gross Domestic Product at Constant 2015 Prices by Economic Activity; Zanzibar, 2018-2022
(Bill. TZS)

ISIC	Economic Activity	2018	2019	2020	2021r	2022p
	GDP at market prices	2,874.3	3,075.8	3,116.33	3,275.32	3,498.8
A	Agriculture, forestry and fishing	603.4	619.4	639.7	656.2	682.9
AA	Crops	270.6	254.9	258.1	263.8	279.8
AB	Livestock	146.3	171.7	185.7	191.3	195.8
AC	Forestry	44.2	45.9	43.8	45.6	46.9
AD	Fishing	142.2	147.0	152.1	155.6	160.3
B	Mining and quarrying	37.1	36.4	34.2	37.6	39.9
C	Manufacturing	207.9	256.6	276.8	279.8	303.7
D	Electricity and gas	13.8	14.5	14.1	15.2	15.4
E	Water supply and sewerage	23.1	26.0	26.5	28.3	30.5
F	Construction	222.1	228.9	243.8	265.5	274.3
G	Trade and repairs	192.2	210.2	228.2	262.2	276.4
H	Transport and storage	121.8	127.5	119.1	130.2	130.2
I	Accommodation and food services	504.7	562.7	491	523.4	609.1
IA	Accommodation	409.5	457.9	405.9	432.3	505.8
IB	Food and beverage services	95.3	104.8	85.0	91.4	103.2
J	Information and communication	53.2	56.3	54.5	45.6	46.7
K	Financial and insurance activities	95.6	98.5	100.4	110.3	115.8
L	Real estate activities	154.0	164.2	175.4	187.7	187.7
M	Professional, scientific and technical	4.0	3.9	3.9	4.1	4.2
N	Administrative and support services	25.6	27.4	26.1	27.8	23.4
O	Public administration	185.6	207.3	234.7	247.1	267.4
P	Education	78.5	84.4	92.5	92.2	101.3
Q	Human health and social work	32.0	32.8	33.2	34.0	37.0
R	Arts, entertainment and recreation	3.3	3.4	3.2	3.2	2.5
S	Other service activities	39.3	43.8	45.3	48.4	52.2
T	Domestic services	5.7	5.9	6.1	6.3	6.5
	Less FISIM	-24.8	-25.5	-28.5	-29.3	-31.2
	<i>Adjustment to market prices</i>					
	Taxes on products	296.3	291.3	296	299.6	304.8

Source: Office of Chief Government Statistician

Table 5.21: Percentage Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Zanzibar, 2018-2022

		Percent				
Economic Activity		2018	2019	2020	2021r	2022p
GDP at market prices		100	100	100	100	100
A	Agriculture, forestry and fishing	20.8	21.1	22.8	24.6	25.9
AA	Crops	8.5	7.4	8.8	8.2	7.3
AB	Livestock	6.0	7.7	7.9	10.0	12.9
AC	Forestry	1.3	1.2	1.2	1.3	1.1
AD	Fishing	5.1	4.8	4.9	5.1	4.5
B	Mining and quarrying	1.1	1.1	1.0	1.0	0.8
C	Manufacturing	5.8	6.8	7.7	7.3	8.1
D	Electricity and gas	0.8	1.2	1.4	1.3	1.1
E	Water supply and sewerage	0.6	0.6	0.6	0.6	0.5
F	Construction	9.1	8.6	8.9	9.2	8.8
G	Trade and repairs	5.8	5.0	5.0	5.4	6.5
H	Transport and storage	3.1	3.1	3.4	3.1	2.8
I	Accommodation and food services	19.3	20.1	15.8	15.6	15.9
IA	Accommodation	16.1	16.8	13.6	13.2	13.5
IB	Food and beverage services	3.2	3.3	2.3	2.4	2.4
J	Information and communication	1.0	1.6	1.7	1.6	1.4
K	Financial and insurance activities	3.7	3.5	3.4	3.5	2.8
L	Real estate activities	8.1	7.7	8.3	8.2	7.5
M	Professional, scientific and technical	0.1	0.1	0.1	0.1	0.1
N	Administrative and support services	0.8	0.8	0.7	0.6	0.6
O	Public administration	5.7	5.2	5.5	5.0	5.0
P	Education	2.3	2.2	2.4	2.5	2.4
Q	Human health and social work	1.0	1.0	1.0	1.0	0.7
R	Arts, entertainment and recreation	0.1	0.1	0.1	0.1	0.0
S	Other service activities	1.2	1.3	1.4	1.4	1.4
T	Domestic services	0.2	0.2	0.2	0.2	0.1
	Less FISIM	(1.1)	(1.1)	-1.2	-1.2	-1.0
	Taxes on products	10.4	10.0	9.8	8.9	8.4

Source: Office of Chief Government Statistician

Table 5.22: Annual Growth Rates of Gross Domestic Product by Economic Activity at Constant 2015 Market Prices; Zanzibar, 2018-2022

Economic Activity	Percent				
	2018	2019	2020	2021r	2022p
GDP at market prices	7.1	7.0	1.3	5.1	6.8
Agriculture, forestry and Fishing	3.7	2.6	3.3	2.6	4.0
Crops	3.7	- 5.8	1.3	2.2	6.1
Livestock	7.7	17.0	8.2	3.0	2.3
Forestry	0.3	3.8	-4.4	4.0	2.9
Fishing	1.0	3.3	3.5	2.3	3.0
Mining and quarrying	13.3	- 1.7	-6.0	9.9	9.1
Manufacturing	2.1	18.9	6.5	1.1	8.1
Electricity and gas	5.1	5.2	-2.8	8.0	22.3
Water supply and sewerage	2.8	12.6	1.9	6.9	7.0
Construction	4.1	3.1	6.5	8.9	10.2
Trade and repairs	8.0	8.0	7.4	14.9	4.2
Transport and storage	9.4	4.7	- 6.6	9.3	3.8
Accommodation and food services	17.6	11.5	- 12.7	6.6	11.7
Accommodation	17.0	11.8	- 11.3	6.5	12.3
Food and beverage services	20.3	10.0	- 18.9	7.5	9.0
Information and communication	3.4	5.5	- 3.2	-16.3	2.5
Financial and insurance inancial	4.4	3.0	2.2	9.9	3.7
Real estate activities	6.4	6.6	6.8	7.0	7.1
Professional, scientific and technical	5.2	- 2.9	1.1	5.0	1.4
Administrative and support services	4.9	6.9	- 4.6	6.6	- 1.5
Public administration	5.5	11.7	13.2	5.3	8.2
Education	7.0	7.5	9.7	- 0.3	9.8
Human health and social work	2.3	2.5	1.4	2.4	8.9
Arts, entertainment and recreation	19.3	3.3	-4.9	1.1	1.9
Other service activities	14.2	11.5	12.9	6.9	6.2
Domestic services	3.2	3.2	3.2	3.2	2.9
Less FISIM	-10.2	2.6	11.7	2.8	6.5
Adjustment to market prices					
Taxes on products	3.8	1.7	1.6	5.1	6.8

Source: The Office of Chief Government Statistician

5.2 Government Revenue and Expenditure

Table 5.23: Trends in Government Finance, Tanzania Mainland, 2017/18 -2021/22

	Billion TZS				
Item	2017/18	2018/19	2019/20	2020/21r	2021/22p
A. Domestic Revenue (incl. revenue from LGA's)	17,944.9	18,529.6	21,070.0	20,594.7	24,395.6
Domestic Revenue	17,403.4	17,868.2	20,352.7	19,837.7	23,506.1
1. Tax Revenue	15,191.4	15,511.3	17,622.8	17,624.5	20,931.3
Import Duty and Excise Duty	3,313.7	3,585.5	3,781.6	4,042.5	4,367.5
Value Added Tax (VAT)	4,478.9	4,781.6	5,184.3	5,217.9	6,297.7
Imports	2,054.7	2,259.8	2,421.4	2,584.5	3,344.8
Domestic	2,424.2	2,521.8	2,762.9	2,633.4	2,952.9
Income Tax	5,157.9	5,148.2	6,523.8	6,015.9	7,549.2
Other Taxes	2,299.2	2,130.6	2,379.6	2,571.0	3,712.5
Refunds Accounts	-58.2	-134.6	-246.5	-222.9	-995.7
2. Non-Tax Revenue	2,212.0	2,356.9	2,729.9	2,213.2	2,574.8
3. Revenue from LGAs	541.5	661.4	717.2	757.1	889.5
B. Total Expenditure	20,468.1	22,300.6	23,509.9	26,585.3	31,815.7
1. Recurrent Expenditure	12,852.3	13,806.8	14,201.1	14,883.7	15,998.7
2. Development Expenditure	7,615.8	8,493.8	9,308.8	11,701.6	15,817.1
Local Funds	5,397.0	6,535.9	6,840.1	9,251.8	12,386.7
Foreign Funds	2,218.7	1,958.0	2,468.7	2,449.8	3,430.4
C. Deficit/Surplus (A-B)	-2,523.2	-3,771.1	-2,440.0	-5,990.6	-7,420.2
D. Financing	-2,523.2	3,771.1	2,440.0	5,990.6	7,420.2
1. External Sources	2,461.4	1,743.6	3,353.9	3,354.2	3,818.8
Grants	882.4	707.8	746.8	527.5	622.5
Basket Support	117.2	181.4	181.1	175.4	86.0
Import Support/OGL Loans	74.7	169.7	292.1	287.3	1,298.5
Project Loans	1,220.5	1,115.0	2,340.0	1,669.9	2,818.3
Concessional Loans	1,474.3	1,144.8	1,822.1	3,121.2	1,809.5
Amortization (foreign)	-1,307.6	-1,575.2	-2,028.3	-2,427.0	-2,816.1
2. Internal Sources	61.8	2027.5	-914.0	2,636.3	3,601.4
Non-Bank Borrowing	-343.3	653.8	781.8	1,550.3	1,003.5
Bank Borrowing	942.0	2,383.4	-404.9	1,808.9	1,846.5
Proceeds from Privatization	0.0	0.0	0.0	0.0	0.0
Payment of Arrears	1,835.2	0.0	0.0	0.0	0.0
Recapitalization	0.0	0.0	0.0	0.0	0.0
Adjustment to Cash	-465.1	-1,009.7	-1,275.2	-715.6	-753.6
Amortization (local)	-4,835.2	-3,718.0	3,976.8	-3,262.6	-3,044.4
Expenditure Float	-71.8	0.0	-15.8	-7.3	-2.2

Source: Ministry of Finance Economic Survey June, 2023

5.2.1 Revenue

During 2021/22 the Government continued to implement its priorities focused in the Third Five Year Development Plan (FYDP III) 2021/22 - 2025/26 with the role “Building competitive Economy and Industry for people Developments”. The Budget focuses on the implementation of five priorities areas identified in the Five year plan. In 2021/22 the Government collected TZS 24,395.6 billion as domestic revenue including revenue from LGAs. Out of that tax revenue was TZS 20,931.3 billion, non-tax revenue (grants, property income, sale of goods and services, fines and penalties) was TZS 2,574.8 billion and revenue from LGAs was TZS 889.5 billion. Over the years, the domestic revenue has increased due to improved efficiency in tax administration, particularly in the collection of Value Added Tax (VAT) on both imported and domestic goods, and income tax

Tax Revenue

In 2021/22 tax revenue contributed about 85.8 percent of total domestic revenue (including revenue from Local Government Authorities).

Direct Tax

These are taxes levied directly on people’s income from employment, business, and ownership of property or investment. This is a tax which can not be shifted to someone else by the taxpayer. It covers income tax, corporate tax, property tax, Pay as You Earn (PAYE), skills and development levy, individual tax, withholding tax, rental and gaming tax. Revenue collected through income taxes was TZS 7,549.2 billion government revenue in 2021/22 which is equivalent to 30.9 percent of total government revenue.

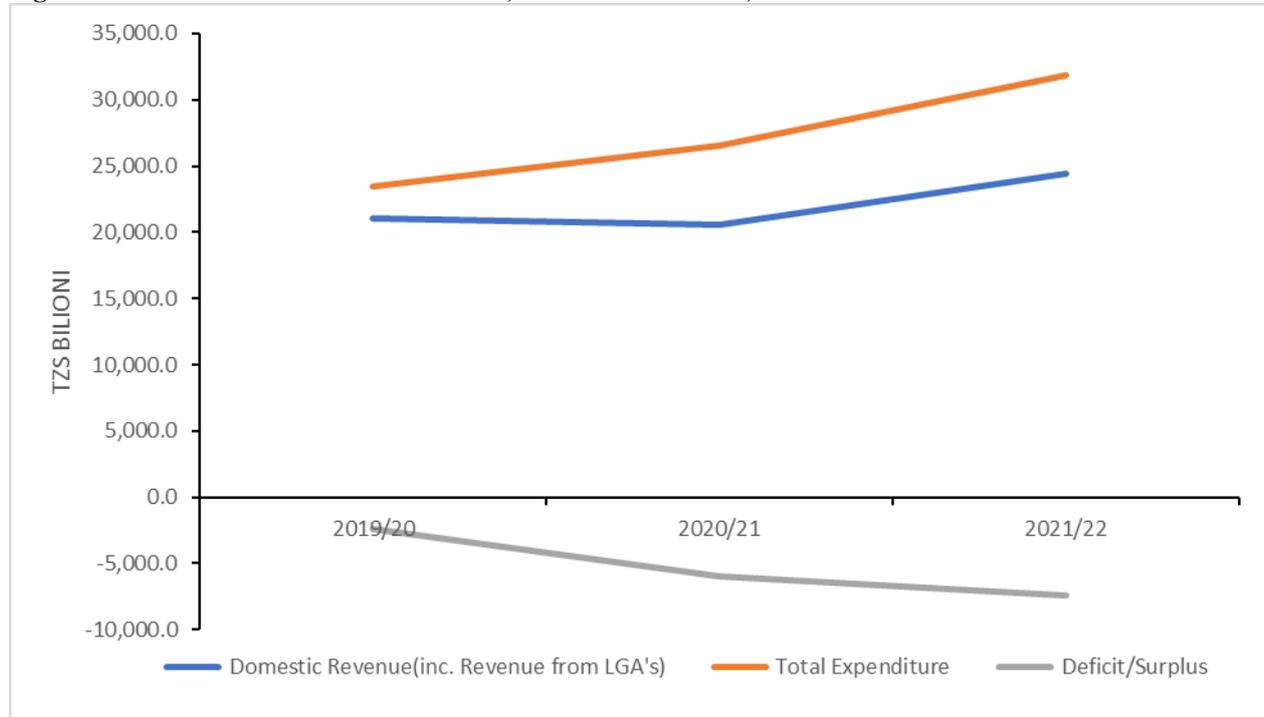
Indirect Tax

These are taxes based on consumption. They are broadly categorized into consumption taxes, other domestic, and international trade taxes. Examples of such taxes are import duties, excise duties and Value Added Tax (VAT). The revenue collected through indirect taxes was TZS 10,655 billion in 2021/22 mainly from domestic and international trade taxes.

5.2.2 Government Expenditure

In 2021/22, the Government spent a total amount of TZS 31,815.7 billion. Out of this amount, recurrent expenditure was TZS 15,998.7 billion and development expenditure was TZS 15,817.1 billion

Figure 5. 2: Trends in Government Finance, Tanzania Mainland, 2019/20 – 2021/22



Source: Ministry of Finance and Planning

CHAPTER SIX

6.0 Agriculture

6.1 General Information

Agriculture is the largest sector of the economy in Tanzania. The intergrated Labourforce Survey 2020/21 revealed that about 65.6 percent of employed Population in Tanzania Mainland were employed in agriculture and related activities. In 2022 Agriculture activities including Livestock Forestry and Fishing contributed 26.2 percent to GDP at current prices. The sector continued to be the largest source of foreign earnings and feeds the entire population.



Table 6.1 : Production of Tradional Export Crops; Tanzania Mainland, 2007 –2022

000 Tonnes

Year	Cashew nuts	Coffee	Tea	Tobacco	Cotton	Sisal
2007	92,573	33,708	34,763	50,784	199,954	33,039
2008	99,107	58,052	34,770	55,356	200,662	33,000
2009	74,169	40,000	33160	60,900	267,004	26,363
2010	121,070	60,575	31,646	130,000	163,518	24,091
2011	160,000	33,219	33,000	126,624	225,938	33,406
2012	121,704	65,556	32,810	120,000	225,938	25,690
2013	127,947	71,200	33,700	86,359	357,130	34,875
2014	123,449	47,301	33,000	100,000	246,767	37,571
2015	197,933	41,674	35,750	87,737	203,312	39,204
2016	155,416	60,921	32,629	60,691	149,455	42,314
2017	265,238	48,329	26,975	58,639	132,934	36,533
2018	313,826	45,245	34,010	50,522	222,039	40,635
2019	225,053	68,147	37,193	70,824	348,910	33,271
2020	232,681	60,651	28,715	37,546	348,958	36,379
2021	210,786	73,027	27,510	58,508	122,836	36,170
2022	240,158	66,837	24,825	70,699	144,792	44,151
Percent Change 2021/22	13.9	-8.5	-9.8	20.8	17.9	22.1

Source: Ministry of Agriculture

Table 6.2: Production of Food Crops; Tanzania Mainland, 2016–2022

Crop Type	000 Tonnes							Percent Change 2021/22
	2016	2017	2018	2019	2020	2021	2022	
Maize	6,149	6,681	6,273	5,652	6,711	7,039	6,537	-7.1
Paddy	2,229	1,594	2,220	2,063	3,038	2,688	1,857	-30.9
Wheat	76	50	57	63	77	70	66	-5.7
Sorghum/Millet	1,003	1,064	988	1,117	1,043	1,077	1,033	-4.1
Cassava (dry)	2,205	1,342	2,791	2,728	2,427	2,486	2,349	-5.5
Beans/Leghums	1,959	2,318	1,823	1,888	1,895	2,236	2,302	3.0
Banana	1,061	845	1,132	1,135	1,358	1,443	1,413	-2.1
Sweet Potatoes	1,044	2,008	1,608	1,644	1,647	1,626	1,846	13.5

Source: Ministry of Agriculture

Table 6.3: Production of Main Cash Crops; Tanzania Zanzibar, 2016–2022

Crops	Tonne						
	2016	2017	2018	2019	2020	2021	2022
Cloves	4,678.70	8,277.20	675.2	1,691.00	3,072.10	7,840.80	4,734.10
Clove stems	974.7	1,630.60	172.8	150.8	542.3	1,664.60	768.78
Seaweed	11,114.50	10,980.90	10,424.90	9,663.20	8,784.60	10,530.80	12,593.70

Source: Ministry of Agriculture, Natural Resources, Livestock and Fisheries and OCGS

Table 6.4 : Production of Food Crops; Tanzania Zanzibar, 2017–2022

Crop	Tonne					
	2017	2018	2019	2020	2021	2022
Maize	1,586.0	1,480.0	1,600.0	1,907.0	1,627.9	1,501.2
Sorghum	290.0	127.0	151.0	163.0	139.5	231.2
Paddy rain fed	35,791.0	44,458.0	41,062.0	35,887.0	25,511.0	23,683.0
Paddy irrigation	3,891.0	3,049.0	5,401.0	4,441.0	4,842.0	4,264.5
Cassava	142,714.0	156,078.0	177,299.0	158,465.0	181,668.0	202,519.5
Banana	73,243.0	52,189.0	65,321.0	66,840.0	61,094.4	52,337.3
Sweet potatoes	34,203.0	52,582.0	53,996.0	57,284.0	36,812.8	40,285.9
Yams	2,678.0	2,730.0	3,065.0	2,912.0	7,746.3	6,692.0
Tania	6,239.0	3,647.0	4,905.0	4,404.0	4,385.9	3,852.5
Ground nuts	414.0	635.0	433.0	308.0	372.0	624.2
Pigeon peas	1,272.0	2,675.0	3,175.0	3,787.0	1,606.1	2,142.5
Cowpeas/Green gram	2,479.0	1,785.0	1,859.0	1,568.0	1,242.1	1,198.8
Bulrush Millet	48.0	39.0	54.0	41.0	40.1	40.7
Pumpkins	1,342.0	1,695.0	2,875.0	3,072.0	1,407.2	2,807.4
Total	306,190.0	323,169.0	361,196.0	341,079.0	328,495.3	342,180.7

Source: Ministry of Agriculture, Natural Resources, Livestock and Fisheries and OCGS

Table 6.5: Production of Livestock and Poultry Products; Tanzania Mainland, 2016–2022

Product	Unit	2016	2017	2018	2019	2020	2021	2022
Meat								
Beef	Tonne	323,775	394,604	471,692	506,798	486,736	508,355	526,351
Goat/Lamb	Tonne	129,292	81,064	92,999	110,563	95,964	102,137	107,791
Pork	Tonne	91,451	18,899	37,191	23,140	38,377	41,468	44,420
Chicken	Tonne	104,292	63,597	78,110	41,000	80,601	86,206	91,404
Total Meat	Tonne	648,810	558,164	679,992	681,501	701,679	738,166	769,966
Milk								
Traditional dairy cattle	Litres (000)	1,423,288	1,460,900	1,608,099	1,874,923	2,101,789	2,170,461	2,287,887
Graded breed dairy cattle	Litres (000)	703,979	626,100	792,044	803,538	900,766	930,923	1,138,331
Total Milk	Litres (000)	2,217,267	2,116,100	2,400,134	2,678,461	3,002,555	3,101,384	3,426,218
Chicken eggs	Number (000)	4,353,182	2,758,000	3,156,692	3,575,621	4,051,179	4,510,345	4,949,772

Source: Ministry of Agriculture, Livestock and Fisheries

Table 6.6: Production of Hides and Skin (tonne); Tanzania Mainland, 2017–2022

Year	2017	2018	2019	2020	2021	2022
Hides	13,395	13,905	14,449	14,510	20,340	21,180
Skin	21,925	23,176	24,503	24,648	30,773	32,076
Total	35,320	37,080	38,952	39,159	51,113	53,256

Source: Ministry of Agriculture, Livestock and Fisheries

Table 6.7: Quantity and Value of Fish Catches in Marine and Fresh Waters, Tanzania Mainland, 2015 – 2022

Year	Total Fish Catches		Fish Catches – Marine water		Fish Catches- Fresh water	
	Weight (tonnes)	Value (TZS Million)	Weight (tonnes)	Value (TZS Million)	Weight (Tonnes)	Value (TZS Million)
2015	362,645	1,481.7	52,723	210.9	309,922	1,270.9
2016	362,595	1,486.4	53,823	211.9	308,772	1,274.5
2017	387,543	1,743.9	55,170	248.3	332,373	1,495.7
2018	376,351	1,768.9	53,231	250.2	323,120	1,518.7
2019	470,309	2,210.5	105,205	494.5	365,104	1,716.0
2020	473,592	2,368.0	63,764	318.8	409,828	2,049.1
2021	477,018	2,775.8	62,914	357.3	414,105	2,418.5
2022	471,512	3,159.1	66,873	448.8	404,639	2,711.1

Source: Ministry of Livestock and Fisheries

Table 6.8: Production of Oil and Garden Crops Tanzania Mainland, 2017-2022

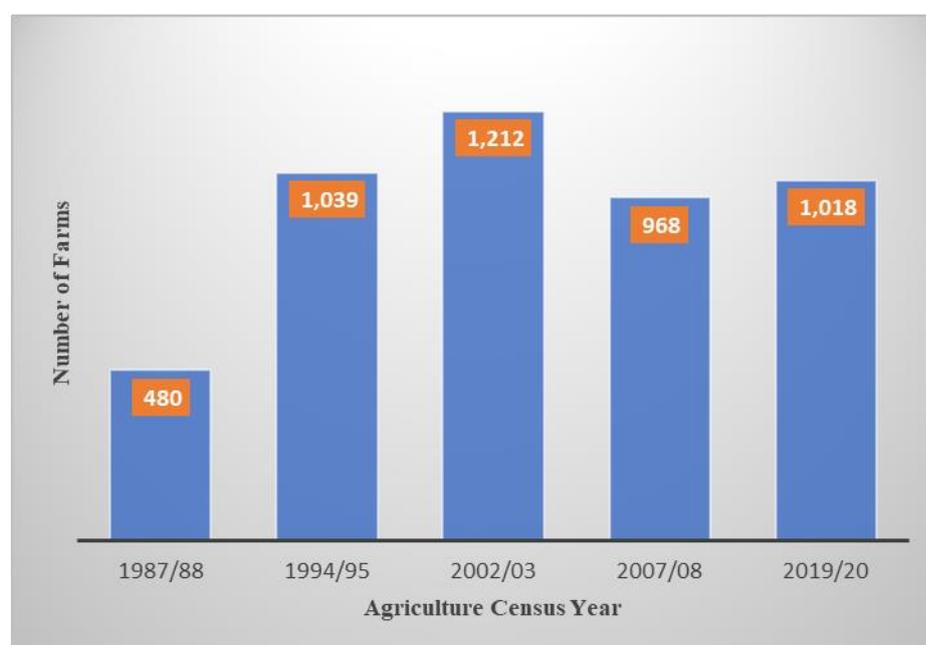
Crop	Tonne						Percent Change 2021/22
	2017	2018	2019	2020	2021	2022	
Oil Crops							
Sunflower	3,112,500	543,261	561,297	649,437	478,900	425,653	-11.1
Groundnuts	2,215,257	370,356	376,520	631,465	895,219	936,799	4.6
Sesame oil	1,291,724	133,704	227,821	228,920	236,162	79,170	-66.5
Palm oil	42,277	40,500	42,176	42,387	58,791	60,790	3.4
Soya	6,135	21,321	22,953	31,460	44,106	5,152	-88.3
Garden Crops							
Fruits	5,243,343	3,703,124	4,576,948	5,582,117	5,199,312	5,407,284	4.0
Vegetable	1,298,388	1,595,489	1,926,927	1,852,676	2,011,684	2,212,852	10.0
Flowers	11,615	12,622	13,240	1,710	1,338	1,351	1.0
Spices	22,062	22,062	38,987	123,508	92,389	101,628	10.0

Source: Ministry of Agriculture, Livestock and Fisheries

Table 6.9: Number of Large Scale Farms for the Census Years, Tanzania Mainland, 2019/20

Region	Number				
	1987/88	1994/95	2002/03	2007/08	2019/20
Dodoma	4	19	15	27	20
Arusha	133	325	142	104	69
Kilimanjaro	24	87	96	63	77
Tanga	65	128	109	113	158
Morogoro	44	74	110	73	58
Pwani	19	54	76	67	54
Dar es Salaam	-	-	80	32	50
Lindi	9	14	9	14	67
Mtwara	5	26	36	38	31
Ruvuma	22	43	46	43	8
Iringa	73	65	68	105	44
Mbeya	11	34	46	38	40
Singida	5	35	27	29	11
Tabora	1	18	17	12	9
Rukwa	4	8	11	8	15
Kigoma	6	6	34	6	8
Shinyanga	15	21	30	3	34
Kagera	6	16	11	35	57
Mwanza	22	53	76	42	30
Mara	12	13	17	26	18
Manyara	-	-	156	90	31
Njombe	na	na	na	-	22
Katavi	na	na	na	-	14
Simiyu	na	na	na	-	45
Geita	na	na	na	-	29
Songwe	na	na	na	-	19
Total	480	1,039	1,212	968	1,018

Source: National Bureau of Statistics

Figure 6. 1: Number of Large Scale Farms, Tanzania Mainland, 1987/88 – 2019/20**Table 6.10: Cereal Crops: Area Planted, Harvested and Quantity Harvested on Large Scale Farms by Season Tanzania Mainland, 2007/2008 and 2019/2020**

Crop	Rainy Season	Area Planted (ha)		Area Harvested (ha)		Quantity Harvested (tonne)		Yields (tonnes/hectare)	
		2007/08	2019/20	2007/08	2019/20	2007/08	2019/20	2007/08	2019/20
Maize	Long	20,399	13,492	19,569	11,977	319,711	26,218	16	2.2
	Short	3,076	2,196	2,470	1,510	24,414	5,644	10	3.7
Sorghum	Long	693	-	679	-	2,013	-	3	-
	Short	98	-	96	-	88	-	1	-
Finger Millet	Long	690	-	690	-	1,388	-	2	-
	Short	1	-	1	-	2	-	1	-
Bulrush Millet	Long	41	-	34	-	2,313	-	68	-
	Short	-	-	-	-	-	-	-	-
Wheat	Long	12,589	12,227	12,345	9,772	161,215	9,321	13	1.0
	Short	8	188	8	104	640	143	80	1.4
Paddy	Long	4,361	10,756	4,288	10,628	52,915	60,440	12	5.7
	Short	1,087	1,704	1,014	1,524	25,452	2,451	25	1.6
Barley	Long	1,727	-	1,717	-	9,829	-	6	-
	Short	-	80	-	80	-	140	-	1.8
Total	Long	40,500	36,475	39,322	32,377	549,384	95,979	120	8.8
	Short	4,270	4,168	3,589	3,218	50,596	8,378	117	8.5
Grand total		44,770	40,643	42,911	35,595	599,980	104,357	238	17.3

Source: National Bureau of Statistics (Tanzania Agriculture Sample Census, 2007/08 and 2019/20)

Table 6.11: Number of Livestock/Poultry, Households, and Livestock/Poultry per Household by Type of Livestock/Poultry, Tanzania, 1stOctober, 2008 and 1st August 2019

Type Livestock/Poultry	1st October, 2008			1st August, 2019		
	Livestock/Poultry	Households	Livestock/Poultry per Household	Livestock/Poultry	Households	Livestock/Poultry per Household
Cattle	21,125,251	1,659,160	13	33,514,716	1,994,922	17
Goats	15,085,150	1,732,863	9	24,423,121	1,786,736	14
Sheep	5,714,975	638,589	9	8,492,044	689,232	12
Pigs	1,581,396	521,797	3	3,201,161	536,841	6
Chicken	42,666,543	3,745,867	11	71,414,296	4,535,041	16
Ducks	1,157,520	176,548	7	4,229,018	590,886	7
Turkeys	83,297	10,036	8	83,831	15,647	5
Rabbits	135,737	26,716	5	932,998	166,140	6
Donkeys	296,660	100,181	3	408,957	280,460	1

Source: National Bureau of Statistics, (Tanzania Agriculture Sample Census 2007/08 and 2019/20)

Table 6.12: Number of Livestock/Poultry, Households, and Livestock/Poultry per Household by Type of Livestock/Poultry, Tanzania ,1stOctober, 1st August 2019

Type Livestock/ Poultry	Mainland Tanzania			Tanzania Zanzibar			Tanzania		
	Livestoc/ Poultry	Households	Livestock/ Poultry per Household	Livestock/ Poultry	Households	Livestock /Poultry per Household	Livestock/ Poultry	Households	Livestock/ Poultry per Household
Cattle	33,514,716	1,994,922	17	270,706	59,808	5	33,785,422	2,054,730	16
Goats	24,423,121	1,786,736	14	111,429	18,485	6	24,534,550	1,805,221	14
Sheep	8,492,044	689,232	12	871	192	5	8,492,915	689,424	12
Pigs	3,201,161	536,841	6	2,209	145	15	3,203,370	536,986	6
Chicken	71,414,296	4,535,041	16	3,705,505	103,342	36	75,119,801	4,638,383	16
Ducks	4,229,018	590,886	7	126,732	12,728	10	4,355,750	603,614	7
Turkeys	83,831	15,647	5	3028	561	5	86,859	16,208	5
Rabbits	932,998	166,140	6	10,783	1211	9	943,783	167,351	6
Donkeys	408,957	280,460	1	525	133	4	409,482	280,593	1

Source: National Bureau of Statistics, (Tanzania Agriculture Sample Census 2019/20)

Table 6.13: Number of Indigenous Cattle by Category of Cattle and Region, Tanzania Mainland, 1st August 2019

Region	Category – Indigenous							Total Cattle
	Castrated bulls	Uncastrated bulls	Cows	Steers	Heifer	male Calves	Female Calves	
Dodoma	297,272	314,071	669,410	89,109	275,725	247,605	283,760	2,176,952
Arusha	175,912	207,746	940,907	208,575	372,052	248,035	310,541	2,463,768
Kilimanjaro	44,641	80,843	286,283	23,098	135,035	107,717	104,830	782,447
Tanga	24,356	133,780	489,585	21,179	296,857	171,549	217,083	1,354,389
Morogoro	217,340	131,595	302,489	30,368	83,363	131,595	158,985	1,055,734
Pwani	58,863	57,977	267,537	53,773	129,011	77,451	68,157	712,768
Dar-es-salaam	3,177	2,753	9,530	3,388	4,659	3,600	12,071	39,177
Lindi	7,048	17,385	104,777	6,578	17,854	23,962	24,902	202,506
Mtwara	3,051	6,102	54,922	3,051	22,884	21,359	24,410	135,780
Ruvuma	10,631	51,029	127,571	3,544	75,834	24,806	55,990	349,404
Iringa	120,235	56,581	159,135	54,224	104,911	48,919	63,654	607,661
Mbeya	137,549	79,779	304,534	29,711	135,899	117,467	125,720	930,658
Singida	403,373	314,873	492,606	78,992	242,829	194,190	227,469	1,954,331
Tabora	530,216	260,457	724,687	80,230	523,530	366,849	342,722	2,828,691
Rukwa	194,101	22,003	210,210	50,097	83,495	59,527	61,884	681,317
Kigoma	42,073	65,555	194,707	32,288	101,757	63,598	84,145	584,126
Shinyanga	343,895	289,637	554,112	143,377	302,481	185,316	187,412	2,006,231
Kagera	71,045	109,479	520,606	46,587	241,086	115,302	173,535	1,277,638
Mwanza	301,958	202,625	467,778	77,567	304,333	177,692	177,692	1,709,645
Mara	99,661	464,256	652,505	80,836	416,363	301,752	266,594	2,281,967
Manyara	114,244	396,847	769,161	13,709	367,023	282,603	315,313	2,258,900
Njombe	112,940	47,574	117,968	8,122	53,376	40,612	44,480	425,073
Katavi	138,585	38,713	185,534	66,718	109,962	62,806	70,219	672,536
Simiyu	302,345	365,255	628,552	373,389	357,933	260,586	257,603	2,545,664
Geita	330,160	141,380	391,044	93,573	242,717	166,714	187,554	1,553,142
Songwe	115,011	53,642	234,657	39,956	181,898	86,092	76,379	787,635
Tanzania Mainland	4,199,682	3,911,937	9,860,807	1,712,039	5,182,867	3,587,704	3,923,104	32,378,140

Source: National Bureau of Statistics and Office of Chief Government Statistician

Table 6.14: Number of Agricultural Households by Region and Type of Holding, Tanzania Mainland, 2019/20

Region	Type of Agricultural activities of the household												
	Crops only	Percent	Livestock only	Percent	Fish farming	Percent	Pastoralist	Percent	Crops and Livestock	Percent	Total Households	Households Growing Crops	Households Rearing Livestock
Dodoma	316,814	62.1	727	0.1	-	-	-	-	192,607	37.8	510,148	509,421	193,334
Arusha	42,339	19.2	37,421	16.9	164	0.1	180	0.1	140,911	63.8	221,016	183,250	178,512
Kilimanjaro	116,438	39.6	9,771	3.3	-	-	654	0.2	67,447	56.9	294,311	283,885	177,872
Tanga	226,332	64.4	4,942	1.4	210	0.1	166	0.0	119,763	34.1	351,412	346,095	124,871
Morogoro	355,383	86.0	3,466	0.8	-	-	-	-	54,367	13.2	413,216	409,750	57,833
Pwani	192,334	88.3	4,611	2.1	-	-	110	0.1	20,866	9.6	217,921	213,200	25,587
Dar Es Salaam	310,058	74.8	48,473	11.7	-	-	-	-	55,769	13.5	414,300	365,827	104,242
Lindi	214,450	93.4	637	0.3	202	0.1	-	-	14,375	6.3	229,664	228,825	15,012
Mtwara	283,642	93.0	1,139	0.4	-	-	-	-	20,253	6.6	305,034	303,895	21,392
Ruvuma	243,534	73.3	714	0.2	-	-	-	-	87,772	26.4	332,020	331,306	88,486
Iringa	169,258	80.8	685	0.3	-	-	-	-	39,542	18.9	209,485	208,800	40,227
Mbeya	226,955	59.6	6,596	1.7	-	-	-	-	147,088	38.6	380,639	374,043	153,684
Singida	132,261	48.5	520	0.2	377	0.1	-	-	139,504	51.2	272,662	271,765	140,024
Tabora	224,305	60.6	1,828	0.5	-	-	222	0.1	143,617	38.8	369,971	367,922	145,667
Rukwa	123,129	56.4	2,023	0.9	-	-	-	-	93,096	42.7	218,249	216,225	95,119
Kigoma	294,111	84.4	653	0.2	-	-	-	-	53,614	15.4	348,378	347,725	54,267
Shinyanga	108,091	52.7	986	0.5	-	-	133	0.1	95,716	46.7	204,926	203,807	96,835
Kagera	340,537	70.5	1,093	0.2	-	-	-	-	141,389	29.3	483,019	481,926	142,482
Mwanza	249,048	61.3	6,826	1.7	405	0.1	-	-	149,755	36.9	406,034	398,803	156,581
Mara	108,316	46.3	4,884	2.1	-	-	-	-	120,730	51.6	233,931	229,046	125,614
Manyara	95,493	35.1	8,582	3.2	-	-	-	-	168,150	61.8	272,224	263,643	176,732
Njombe	118,015	73.7	1,071	0.7	-	-	-	-	41,022	25.6	160,108	159,037	42,093
Katavi	54,194	70.5	1,470	1.9	-	-	-	-	21,203	27.6	76,867	75,397	22,673
Simiyu	85,723	47.4	2,737	1.5	-	-	-	-	92,229	51.0	180,689	177,952	94,966
Geita	181,309	67.4	461	0.2	-	-	-	-	87,371	32.5	269,141	268,680	87,832
Songwe	160,304	56.9	2,825	1.0	-	-	-	-	118,690	42.1	281,820	278,994	121,515
Tanzania Mainland	4,972,373	64.9	155,141	2.0	1,358	0.0	1,465	0.0	2,526,846	33.0	7,657,185	7,499,219	2,683,452

Source: National Bureau of Statistics (Tanzania Agriculture Sample Census 2019/20)

CHAPTER SEVEN

7.0 Industry

7.1 General Information

The National Bureau of Statistics collects data on industry through three major surveys: the Industrial Census, the Annual Survey of Industrial Production and the Quarterly Survey of Industrial Production and Price. The annual survey has been conducted since 1965. The industrial census is the extension of the annual survey in terms of content and coverage. The last industrial census was carried out in 2013.



The quarterly survey has been conducted since 1986, after replacing the monthly industrial survey. The data collected through censuses and annual surveys relate to establishment description; employment and remuneration; production costs; output and expenditure on fixed assets. The annual survey covers all establishments engaging 10 or more persons, while the census covers all known establishments engaging one or more persons. The Producer Price Index (PPI) and Index of Industrial Production (IIP) scope is defined to cover activities in sections B - E of ISIC Rev.4, namely: mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply as well as water supply; sewerage, waste management and remediation activities. The selection of activities for PPI and IIP companies and product lines in the index follows a simple procedure. Only important activities that accounts for more than 80 percent of gross output and value added were selected. However, smaller establishments with substantial output were also included in the survey.

The sources of electricity in Tanzania include Hydroelectricity, Natural Gas and Heavy Oil - Thermal and Biomass. Other sources include solar power which is widely used in rural areas. TANESCO is the only company that generates, transmit and distribute electricity in Tanzania Mainland. Other Independent power plants generates electricity which is sold to TANESCO for distribution. However, insignificant amount of electricity is imported from neighboring countries.

The Natural gas deposits in Tanzania are mainly found at Songo Songo Islands in Lindi region and Mnazi Bay in Mtwara region. The gas produced is transported via gas pipeline from Songo

Songo Island to Dar es salaam for power generation and other uses by industries and household uses.

Table 7.1: Production of Selected Minerals, Tanzania Mainland, 2018 – 2022

Mineral	Unit	2018	2019	2020	2021	2022
Diamonds	Carat	381,302	416,750	147,191	62,545	442,016
Gold	Kg	39,304	48,408	55,805	59,638	56,943
Gemstone	Kg	284,321	1,929,714	23,564,525	7,197,217	12,752,080
Salt	Tonne	36,392	99,510	83,974	112,995	181,818
Gypsum	Tonne	241,260	256,529	443,926	598,053	604,408
Pozzolana	Tonne	91,645	263,064	160,078	216,934	226,038
Kaolin	Tonne	129,383	15,343	98,454	100,950	46,973
Silver ore	Kg	12,041	12,550	13,187	9,324	13,602
Copper	Pound	-	-	3,761,086	3,352,630	6,827,930.7
Bauxite	Tonne	7,140	-	25,995	38,142	40,921
Tanzanite(raw)	Kg			51,543	177,145	14,487
Tanzanite (processed)	Carat			118,773	120,458	57,864
Coal	Tonne	627,652	712,136	689,959	976,319	2,511,419
Limestone	000 Tonne	5,805	5,527	6,788	8,506	7,741.3

Carat = 0.205 gm

Source: Ministry of Minerals

Table 7.2: Quantity and Value of Minerals Exported, Tanzania, 2020 – 2022

Mineral	Unit	2020	2021	2022	2020	2021	2022
		Quantity			Value (000 USD)		
Diamonds (rough)	000 Carats	143,471	47,337	326	20,065	8,473	65,903
Gold	000 Gms	49,812	42,902	62,512	2,844,960	2,831,840	2,850,345
Gemstone	000 Gms	1,435,273	166,728	93,351	19,215	7,426	2,480
Salt	Tonne	14,241	21,095	22,225	1,927	2,360	2,375
Phosphate	Tonne	10,775	15,632	40,710	1,945	3,442	6,944
Tin	Tonne	41	155	564	420	4,603	12,505
Gypsum	Tonne	4,252	9,129	8,300	446	936	941
Graphite	Tonne	2,250	2,887	7,271	1,071	1,264	2,909
Silver	000 Gms	13,187	10,532	802	8,748	9,284	629
Industrial mineral	Tonne	7,419	206,137	34,072	374	24,697	6,979
Bauxite	Tonne	25,995	12,570	14,790	1,349	630	758
Total					2,900,520	2,894,955	2,952,768

Source: Ministry of Minerals

Table 7.3: Production of Natural Gas at Songosongo, Mnazi Bay and Kiliwani North, Tanzania Mainland, 2015 - 2022

Year	Cubic Feet (Million)			
	Songo Songo	Mnazi Bay	Kiliwani North	Total
2015	31,384.10	5,792.10	Na	37,176.20
2016	29,747.40	15,792.10	2,783.50	48,323.00
2017	29,496.60	17,960.30	3,597.60	51,054.40
2018	28,510.30	30,412.50	27.8	58,950.60
2019	37,619.80	26,201.50	0	63,821.30
2020	33,150.00	23,934.20	0	57,084.20
2021	35,095.18	29,828.96	0	64,924.14
2022	46,116.99	32,942.96	0.00	79,059.95

Source: Tanzania Petroleum Development Corporation (TPDC)

Table 7.4: Revenue (USD) from Gas Sales at Songosongo and Mnazi Bay, Tanzania Mainland, 2015 – 2022

Year	Gas Plant		Total
	Songosongo	Mnazi Bay	
2015	43,854,236	1,921,965	45,776,201
2016	38,172,718	13,818,715	51,991,433
2017	22,795,142	19,466,121	42,261,263
2018	22,406,171	40,683,088	63,089,259
2019	28,097,086	35,952,953	64,050,039
2020	20,995,963	34,122,450	55,118,413
2021	16,018,066	42,886,054	58,904,120
2022	26,933,872	44,355,811	71,269,683

Source: Tanzania Petroleum Development Corporation (TPDC)

Table 7.5: Monthly average Oil Price in the World Market (f.o.b), 2020 – 2022

Month	USD (Metric Ton)								
	Petrol			Diesel			Kerosene		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
January	592	496	808	552	443	738	574	448	743
February	580	562	912	571	504	826	585	504	826
March	578	617	1069	551	513	1040	572	513	1038
April	529	618	1030	475	506	1094	484	512	1044
May	397	644	1168	402	548	1117	291	555	1098
June	214	680	1168	249	586	1117	291	589	1098
July	261	720	949	300	595	1054	291	600	1035
August	389	697	879	367	564	1013	291	570	1015
September	389	732	761	369	614	936	333	617	929
October	405	793	749	359	710	1004	333	721	956
November	394	775	764	320	679	924	333	690	931
December	486	718	686	321	634	802	301	644	830

Source: Energy and Water Utilities Regulatory Authority

Table 7.6: Monthly Average Oil Price in the Domestic Market, Tanzania Mainland, 2020 – 2022

Month	TZS/Litre								
	Petrol			Diesel			Kerosene		
	2020	2021	2022*	2020	2021	2022*	2020	2021	2022
January	2,206	1,834	2,501	2,121	1,695	2,325	2,075	1,650	2,335
February	2,226	1,887	2,480	2,195	1,829	2,338	2,119	1,769	2,291
March	2,204	1,981	2,540	2,153	1,911	2,403	2,116	1,863	2,208
April	2,087	2,123	2,861	1,989	1,996	2,692	1,923	1,863	2,682
May	1,868	2,169	3,148	1,846	2,038	3,258	1,568	1,957	3,112
June	1,520	2,249	2,994	1,546	2,073	3,131	1,568	1,957	3,299
July	1,693	2,405	3,220	1,716	2,215	3,143	1,568	2,121	3,442
August	1,766	2,427	3,410	1,720	2,251	3,322	1,568	2,176	3,765
September	1,852	2,427	2,969	1,793	2,251	3,125	1,692	2,176	3,335
October	1,877	2,439	2,886	1,778	2,261	3,083	1,695	2,188	3,275
November	1,902	2,439	2,886	1,734	2,243	3,052	1,707	2,188	3,111
December	1,865	2,510	2,827	1,687	2,392	3,247	1,621	2,235	3,252

Source: Energy and Water Utilities Regulatory Authority

Note: Price for petrol and diesel from June 2022 to December 2022 is the oil price after subsidy

Table 7.7: Production in Selected Private Industries by Type of Product, Tanzania Zanzibar, 2018 – 2022

Product	Unit	2018	2019	2020	2021	2022
Beverages*	Litres (000)	20,166	22,031	22,291	22,269	22,616
Bread	Number (000)	209,439	231,540	237,918	239,242	240,814
Sugar	Tonne	3,339	6,467	0	7,262	4,760
Wheat Flour	Tonne	26,963	30,230	35,513	36,843	45,704
Wheat Bran	Tonne	11,554	6,757	17,533	10,045	10,920
Dairy Products	Litre (000)	7,709	7,874	8,041	2,242	-
Noodles (<i>Tambi</i>)	Kg	295,701	373,053	387,414	380,182	282,353
Door UPVC	Sq. meter	239	222	40	0	-
Window UPVC	Sq. meter	121	111	150	0	-
Garments Dash Dash (<i>Nguo</i>)	Pcs	2,973	2,971	1,392	4,125	5,913
Jewellery (Gold/Silver)	Gm	5,684	5,282	8,315	20,369	20,037
Essential Oil Product	Number	224,045	230,318	234,924	290	1,540

* Includes mineral water and juice

Source: Office of Chief Government Statistician

Table 7.8: Production of Selected Manufactured Commodities, Tanzania Mainland, 2018 – 2022

Commodity	Unit	2018	2019	2020	2021	2022
Adhesives and ind. Detergents	Tonne	3,671	3,675	3,860	4,175	4,381
Alumin wares	Tonne	1,622	1,569	1,250	1,497	1,434
Animal feeds	Tonne	1,532	2,322	3,202	13,781	20,406
Biscuits	Tonne	16,911	18,113	22,430	30,399	29,653
Black tea	Tonne	48,859	47,641	43,222	45,310	43,977
Blankets	Number (000)	336	375	396	422	215
Blended tea	Tonne	41,841	31,549	41,533	39,509	38,103
Bottled beer	Litres (000)	412,555	391,299	385,851	380,464	456,035
Brooms/brushes	Number (000)	3,283	4,289	4,301	4,276	3,588
Canned fruits and vegetables	Tonne	3,884	5,085	11,232	15,113	18,169
Canvas	Metres (000)	2,118	2,256	2,376	2,537	2,658
Capsules	Million Piece	350	143	87	110	99
Cement	Tonne (000)	4,540	6,515	6,496	6,531	7,598
Chibuku	Litres (000)	20,819	20,350	21,712	23,266	24,366
Chipboards	Tonne	1,320	-	-	-	-
Cigarettes	Number (000)	7,921	8,369	7,320	7,021	12,201
Coffee beans, cured	Tonne	46,917	71,355	52,964	49,916	37,795
Corrugated iron sheets	Tonne	84,132	100,963	107,836	114,421	129,038
Cotton yarn	Tonne	4,801	4,821	4,176	3,569	3,651
Crown corks	Number mill.	-	277	199	179	154
Electric cables	Tonne	4,851	4,904	3,896	9,280	21,800
Electrical motors	Number	476	609	478	93	86
Fish products	Tonne	43,744	39,958	41,299	32,133	35,827
Fishnet and products	Tonne	228	254	261	273	461
Foam mattresses	Number (000)	8,237	8,762	9,626	7,122	20,940
Galvanized pipes	Tonne	21,493	13,962	12,390	15,590	13,278
Glass	Tonne	15,873	17,612	18,081	18,273	72,020
Industrial and medical gases	Cu.m. (000)	1,561	1,882	2,434	1,914	968
Instant Coffee	Tonne	728	745	542	241	320
Knitted fabrics	Sq.m (000)	31,275	22,449	22,797	21,897	22,212
Knitted garm	Number (000)	5,313	5,383	4,030	2,945	2,718
Leather goods	Number (000)	438	248	515	684	323
Lime	Tonne	87,674	127,455	98,814	119,874	95,946
Maize flour	Tonne	13,902	24,214	23,999	22,725	31,739
Metal containers	Number (000)	1,155	3,101	2,298	3,670	5,626
Mosquito coils	Tonne	146	-	-	-	-
Motor bodies and trailers	Number	304	303	319	320	284
Paints	Litres (000)	47,928	58,024	56,755	64,614	64,028
Paper products	Tonne	22,793	19,788	13,429	19,082	24,183
Plastic articles	Tonne	21,460	26,713	27,450	31,072	38,975
Polythene bags	Number (000)	73,811	77,364	87,727	77,029	103,074

Table 7.8 (ctd): Production of Selected Manufactured Commodities, Tanzania Mainland, 2018 – 2022

Commodity	Unit	2018	2019	2020	2021	2022
Pyrethrum extr	Tonne	139	145	154	164	173
Radiators	Number	199	203	291	299	305
Rolled steel	Tonne	215,828	203,018	233,067	248,074	277,079
Safety matches	Gross (000)	2,194	2,066	6,692	10,645	7,483
Sisal ropes and twines	Tonne	8,148	9,287	8,187	8,583	6,171
Soap and laundry / toilet detergents	Tonne	202,171	186,846	195,944	149,148	101,237
Soft drinks	Litres (000)	645,760	725,114	839,078	944,854	1,010,777
Spirits	Litres (000)	29,335	32,366	33,287	22,066	22,489
Standardized milk	Litres (000)	30,683	33,955	36,151	22,066	33,308
Steel sheets/billets	Tonne	59,439	63,296	48,911	45,723	56,102
Sugar	Tonne	315,897	441,068	450,748	433,061	478,342
Syrups	Litres (000)	2,747	3,777	5,810	3,406	2,478
Tablets	Million. Pieces	3,105	2,561	2,298	2,577	2,907
Textile bags	Number (000)	864	957	1,017	991	1,575
Timber	Cu.m.	36,869	42,563	34,237	29,867	25,305
Tobacco, cured	Tonne	52,620	80,353	88,819	84,334	36,499
Transformers	Number	1,671	1,771	2,148	2,943	2,536
Vegetable oils and fats	Tonne	314,646	305,416	254,808	169,695	198,457
Wheat flour	Tonne	662,780	680,393	767,476	737,652	684,708
Wire products	Tonne	5,145	6,337	7,756	21,662	15,721

Source: National Bureau of Statistics

Table 7.9: Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2022
Index (2018Q4 = 100)

ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
7	Mining of metal ores	2019	94.1	97.0	92.5	100.6	96.1
		2020	97.1	96.1	99.6	101.3	98.5
		2021	105.8	112.1	115.0	117.6	112.7
		2022	121.5	107.5	104.0	122.1	113.8
8	Other mining and quarrying	2019	105.6	108.6	101.2	106.9	105.6
		2020	108.0	101.8	109.3	112.6	108.0
		2021	103.1	100.7	113.3	116.2	108.3
		2022	101.6	103.2	105.3	83.6	98.4
B	Mining and quarrying	2019	96.1	99.0	94.1	101.7	97.7
		2020	99.0	97.1	101.3	103.3	100.2
		2021	105.4	110.2	114.7	117.4	111.9
		2022	118.0	106.7	104.3	115.4	111.1
10	Manufacture of food products	2019	91.3	97.0	104.8	100.9	98.5
		2020	97.2	100.4	106.5	104.4	102.1
		2021	102.7	99.1	105.7	102.6	102.5
		2022	95.2	84.5	96.8	100.9	94.3
11	Manufacture of beverages	2019	100.1	94.5	96.8	105.6	99.2
		2020	101.9	101.5	107.8	107.2	104.6
		2021	103.8	104.3	109.9	111.7	107.4
		2022	108.1	93.0	109.1	115.4	106.4
12	Manufacture of Tobacco Products	2019	81.3	62.2	135.6	103.5	95.7
		2020	99.6	92.4	117.8	103.7	103.4
		2021	94.8	93.0	118.0	109.4	103.8
		2022	126.3	70.8	115.9	61.7	93.7
13	Manufacture of Textiles	2019	97.5	105.3	108.5	108.3	104.9
		2020	101.1	102.0	102.3	102.6	102.0
		2021	102.1	100.6	105.4	108.6	104.2
		2022	91.2	77.1	102.2	82.6	88.3
15	Manufacture of leather and related products	2019	109.6	107.1	102.0	94.8	103.4
		2020	100.3	102.0	109.4	105.7	104.4
		2021	103.0	98.8	97.4	103.8	100.8
		2022	112.4	92.6	116.1	96.4	104.4
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2019	100.9	99.5	109.0	110.2	104.9
		2020	107.1	108.8	90.1	93.3	99.8
		2021	104.2	95.9	90.5	93.6	96.1
		2022	69.9	87.3	89.1	86.3	83.2
17	Manufacture of paper and paper products	2019	95.9	93.8	106.6	112.7	102.2
		2020	106.8	104.5	105.1	103.3	104.9
		2021	104.1	107.5	108.8	110.3	107.7
		2022	105.1	185.8	160.6	114.6	141.5

Table 7.9 (cont) : Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2022

ISIC	Industrial Commodity	Year	Index (2018Q4 = 100)				Total
			Quarter				
			Q1	Q2	Q3	Q4	
18	Printing and reproduction of recorded media	2019	92.4	92.9	106.0	90.2	95.4
		2020	102.1	100.2	94.9	96.5	98.4
		2021	102.3	101.5	104.6	104.2	103.1
		2022	103.4	108.0	95.4	98.6	101.3
19	Manufacture of coke and refined petroleum products	2019	99.9	103.2	108.2	107.7	104.8
		2020	108.7	102.6	107.0	104.6	105.7
		2021	106.7	106.3	105.0	107.0	106.3
		2022	111.8	111.0	96.4	114.1	108.3
20	Manufacture of chemicals and chemical products	2019	109.8	105.4	105.6	104.2	106.2
		2020	100.8	106.1	106.9	104.0	104.5
		2021	105.4	102.6	109.5	105.4	105.7
		2022	105.3	111.0	96.6	94.5	101.9
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	2019	103.3	101.1	107.9	101.7	103.5
		2020	102.9	109.0	106.7	104.8	105.8
		2021	107.5	108.5	109.6	112.2	109.5
		2022	148.5	132.2	132.1	96.1	127.2
22	Manufacture of rubber and plastics products	2019	101.0	107.6	109.5	108.3	106.6
		2020	101.4	103.8	106.9	104.2	104.1
		2021	103.5	102.1	100.7	109.3	103.9
		2022	122.9	105.6	99.9	79.4	101.9
23	Manufacture of other non-metallic mineral products	2019	99.1	100.3	102.9	101.5	101.0
		2020	102.6	102.6	108.1	109.1	105.6
		2021	108.4	106.5	110.5	113.1	109.6
		2022	113.5	114.7	118.2	120.7	116.8
24	Manufacture of basic metals	2019	100.7	103.4	108.4	103.3	104.0
		2020	101.3	101.6	100.8	102.7	101.6
		2021	101.9	104.2	105.8	100.4	103.1
		2022	91.1	106.3	108.5	137.5	110.9
25	Manufacture of fabricated metal products, except machinery and equipment	2019	104.1	105.6	107.2	102.6	104.9
		2020	103.1	104.3	103.1	105.2	103.9
		2021	102.0	103.2	103.7	107.3	104.0
		2022	116.7	97.5	105.4	99.4	104.7
26	Manufacture of computer, electronic and optical products	2019	96.9	107.3	101.5	110.9	104.1
		2020	107.6	108.3	100.9	106.6	105.9
		2021	97.2	97.1	113.9	96.4	101.1
		2022	58.9	97.1	107.4	88.3	87.9
27	Manufacture of electrical equipment	2019	102.1	103.0	104.7	103.7	103.4
		2020	110.5	107.0	104.6	107.0	107.2
		2021	108.2	104.4	105.0	104.7	105.6
		2022	175.0	132.9	148.8	122.1	144.7

Table 7.9 (cont) : Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2022

Index (2018Q4 = 100)

ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
28	Manufacture of machinery and equipment n.e.c.	2019	104.9	106.1	106.8	103.4	105.3
		2020	106.8	108.7	102.3	101.1	104.7
		2021	105.3	104.5	104.9	109.1	106.0
		2022	129.9	104.6	109.1	188.6	133.1
29	Manufacture of motor vehicles, trailers and semi-trailers	2019	95.9	91.8	102.9	107.4	99.5
		2020	104.8	107.5	108.3	106.6	106.8
		2021	106.3	95.5	108.0	105.8	103.9
		2022	133.6	97.0	106.9	92.4	107.5
31	Manufacture of furniture	2019	100.9	102.2	100.8	100.1	101.0
		2020	100.1	103.2	107.2	109.6	105.0
		2021	101.0	103.5	99.6	104.3	102.1
		2022	92.3	108.2	112.3	95.0	102.0
32	Other manufacturing	2019	104.0	100.1	101.3	99.9	101.3
		2020	101.0	102.8	104.3	105.4	103.4
		2021	105.4	102.8	105.6	106.6	105.1
		2022	100.0	118.1	102.5	105.5	106.5
33	Repair and installation of machinery and equipment	2019	103.0	108.8	108.3	104.8	106.2
		2020	107.2	100.1	108.6	104.0	105.0
		2021	104.2	106.8	105.6	104.4	105.2
		2022	68.1	102.5	101.5	99.7	93.0
C	Manufacturing	2019	96.7	98.0	105.8	103.9	101.1
		2020	101.1	101.5	105.6	104.3	103.1
		2021	103.1	102.0	107.7	107.4	105.1
		2022	105.5	99.9	109.3	103.7	104.6
35	Electricity, gas, steam and air conditioning supply	2019	100.8	100.9	100.3	100.6	100.6
		2020	98.0	99.9	102.7	109.6	102.6
		2021	104.5	107.0	109.3	108.2	107.3
		2022	107.6	111.5	113.8	116.0	112.2
D	Electricity, gas, steam and air conditioning supply	2019	100.8	100.9	100.3	100.6	100.6
		2020	98.0	99.9	102.7	109.6	102.6
		2021	104.5	107.0	109.3	108.2	107.3
		2022	107.6	111.5	113.8	116.0	112.2
36	Water collection, treatment and supply	2019	100.1	99.8	103.5	102.0	101.3
		2020	99.9	100.9	103.4	104.2	102.1
		2021	101.1	99.4	101.1	107.6	102.3
		2022	105.9	101.9	107.5	113.4	107.2

Table 7.9 (cont) : Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2022

		Index (2018Q4 = 100)					
ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
E	Water supply; sewerage, waste management and remediation activities	2019	100.1	99.8	103.5	102.0	101.3
		2020	99.9	100.9	103.4	104.2	102.1
		2021	101.1	99.4	101.1	107.6	102.3
		2022	105.9	101.9	107.5	113.4	107.2
D & E	Utility	2019	100.7	100.8	100.6	100.7	100.7
		2020	98.2	100.0	102.8	109.0	102.5
		2021	104.1	106.1	108.4	108.2	106.7
		2022	107.4	110.4	113.1	115.7	111.7
	Overall Index	2019	97.0	98.7	101.7	102.8	100.1
		2020	100.1	100.0	104.0	104.6	102.2
		2021	103.9	104.9	109.8	110.4	107.2
		2022	109.4	103.3	108.4	108.6	107.4

Table 7.10: Producer Price Index by Activity, Tanzania Mainland, 2019 – 2022

		Index (2018Q4=100)					
ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
07	Mining of metal ores	2019	126.9	127.6	128.4	128.9	128.0
		2020	128.5	128.4	128.6	128.6	128.5
		2021	128.5	128.5	128.5	130.4	129.0
		2022	130.4	130.4	130.4	130.4	130.4
08	Other mining and quarrying	2019	100.0	100.2	100.2	100.2	100.1
		2020	100.2	100.2	121.1	121.2	110.7
		2021	121.2	121.2	121.2	121.2	121.2
		2022	121.2	121.2	120.7	120.7	120.9
B	Mining and quarrying	2019	122.2	122.8	123.4	123.9	123.1
		2020	123.5	123.4	127.2	127.3	125.4
		2021	127.2	127.2	127.2	128.8	127.6
		2022	128.8	128.8	128.7	128.7	128.7
10	Manufacture of food products	2019	99.2	98.5	96.4	98.0	98.0
		2020	98.9	99.2	103.3	105.5	101.7
		2021	109.9	112.8	114.6	116.8	113.5
		2022	115.6	120.3	126.5	128.8	122.8
11	Manufacture of beverages	2019	93.3	93.1	93.3	103.7	95.8
		2020	103.8	103.9	102.0	102.1	102.9
		2021	101.8	102.1	100.2	101.7	101.5
		2022	112.8	115.2	115.1	115.0	114.5

Table 7.10 (ctd): Producer Price Index by Activity, Tanzania Mainland, 2019 – 2022

ISIC	Industrial Commodity	Year	Index (2018Q4=100)				Total
			Quarter				
			Q1	Q2	Q3	Q4	
12	Manufacture of tobacco products	2019	100.0	98.1	120.6	111.6	107.6
		2020	105.2	127.5	127.7	126.7	121.8
		2021	127.7	127.7	127.2	124.9	126.8
		2022	128.0	128.0	128.0	130.8	128.7
13	Manufacture of textiles	2019	100.1	100.4	100.9	100.9	100.5
		2020	100.1	100.8	99.9	103.0	101.0
		2021	104.0	100.6	100.9	101.6	101.8
		2022	102.9	103.6	103.6	108.5	104.6
14	Manufacture of wearing apparel	2019	100.0	100.0	100.0	100.0	100.0
		2020	100.0	100.0	100.2	100.2	100.1
		2021	100.2	100.2	100.2	100.2	100.2
		2022	100.2	100.0	100.0	100.0	100.0
15	Manufacture of leather and related products	2019	101.1	100.0	104.9	104.9	102.7
		2020	104.9	104.9	104.9	100.4	103.8
		2021	100.2	100.2	100.2	100.2	100.2
		2022	100.2	100.0	100.0	100.0	100.0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2019	100.0	100.0	100.3	100.3	100.2
		2020	100.3	100.2	119.0	109.1	107.2
		2021	119.2	119.2	119.3	119.3	119.2
		2022	118.4	118.5	118.1	117.3	118.0
17	Manufacture of paper and paper products	2019	100.0	100.3	99.4	99.7	99.8
		2020	100.5	100.7	100.6	100.6	100.6
		2021	99.2	99.2	99.1	108.2	101.4
		2022	98.7	98.7	103.2	104.0	101.2
18	Printing and reproduction of recorded media	2019	100.0	99.0	98.8	98.8	99.2
		2020	97.3	97.3	97.9	96.1	97.2
		2021	96.9	96.6	97.9	97.2	97.1
		2022	98.2	98.1	97.4	99.9	98.4
19	Manufacture of coke and refined petroleum products	2019	100.0	99.8	96.7	96.7	98.3
		2020	95.5	95.5	98.0	97.1	96.5
		2021	99.5	90.4	94.6	99.6	96.0
		2022	99.9	99.3	103.8	118.0	105.2
20	Manufacture of chemicals and chemical products	2019	99.5	100.2	101.5	101.2	100.6
		2020	100.4	101.6	99.1	98.5	99.9
		2021	98.2	105.2	106.6	109.1	104.8
		2022	110.3	110.3	110.3	95.2	106.5
21	Manufacture of basic pharmaceutical	2019	100.0	101.2	111.9	111.9	106.2

Table 7.10 (ctd): Producer Price Index by Activity, Tanzania Mainland, 2019 – 2022

ISIC	Industrial Commodity	Year	Index (2018Q4=100)				Total
			Quarter				
			Q1	Q2	Q3	Q4	
	products and pharmaceutical preparations	2020	107.2	107.2	107.0	107.0	107.1
		2021	107.0	104.8	104.8	104.8	105.3
		2022	104.8	104.8	104.8	104.8	104.8
22	Manufacture of rubber and plastics products	2019	99.7	95.7	93.9	92.5	95.5
		2020	93.0	93.7	89.4	92.4	92.1
		2021	91.3	94.1	100.1	99.5	96.2
		2022	100.6	100.3	100.3	102.2	100.9
23	Manufacture of other non-metallic mineral products	2019	100.3	92.4	95.4	99.9	97.0
		2020	95.9	96.1	94.3	98.2	96.1
		2021	99.0	100.7	97.3	99.2	99.1
		2022	99.2	101.7	104.0	103.0	102.0
24	Manufacture of basic metals	2019	96.2	94.9	95.3	96.0	95.6
		2020	96.9	95.2	94.6	98.3	96.3
		2021	97.9	99.7	102.9	110.5	102.7
		2022	112.6	112.9	113.7	109.9	112.3
25	Manufacture of fabricated metal products, except machinery and equipment	2019	100.0	98.5	101.2	101.2	100.2
		2020	102.1	102.2	102.4	102.4	102.3
		2021	103.6	105.0	105.7	103.7	104.5
		2022	107.1	107.1	107.1	106.9	107.0
26	Manufacture of computer, electronic and optical products	2019	81.6	81.6	81.6	81.6	81.6
		2020	81.6	81.6	81.6	87.5	83.1
		2021	78.2	76.0	100.4	101.2	89.0
		2022	93.1	99.1	99.1	121.4	103.2
27	Manufacture of electrical equipment	2019	99.9	100.0	99.7	99.7	99.8
		2020	99.7	99.7	101.2	105.1	101.4
		2021	108.1	109.6	109.6	109.6	109.3
		2022	109.7	110.4	104.5	104.5	107.3
28	Manufacture of machinery and equipment n.e.c.	2019	100.0	101.6	101.1	94.7	99.4
		2020	94.7	94.7	95.5	98.0	95.7
		2021	98.0	98.0	98.0	98.0	98.0
		2022	96.0	96.0	96.0	96.6	96.1
29	Manufacture of motor vehicles, trailers and semi-trailers	2019	100.0	102.2	87.8	87.8	94.5
		2020	92.0	92.0	91.1	91.0	91.5
		2021	91.0	97.7	97.7	97.7	96.0
		2022	86.3	86.3	86.3	86.3	86.3
31	Manufacture of furniture	2019	100.0	100.0	100.0	100.0	100.0
		2020	100.0	100.0	100.0	101.1	100.3
		2021	101.2	102.4	102.4	102.5	102.1

Table 7.10 (ctd): Producer Price Index by Activity, Tanzania Mainland, 2019 – 2022

ISIC	Industrial Commodity	Year	Index (2018Q4=100)				Total
			Quarter				
			Q1	Q2	Q3	Q4	
		2022	102.8	102.8	102.8	102.8	102.8
32	Other manufacturing	2019	100.0	99.1	99.1	99.1	99.3
		2020	99.1	99.1	104.7	104.1	101.7
		2021	106.2	112.7	113.1	111.8	110.9
		2022	117.0	119.1	115.9	115.9	117.0
33	Repair and installation of machinery and equipment	2019	112.6	112.6	112.6	112.6	112.6
		2020	112.6	112.6	112.6	112.6	112.6
		2021	107.7	107.7	107.7	107.7	107.7
		2022	107.7	107.7	107.7	107.7	107.7
C	Manufacturing	2019	98.3	97.0	97.8	100.2	98.3
		2020	99.8	101.1	102.0	103.2	101.5
		2021	104.9	106.5	106.9	108.8	106.7
		2022	110.6	112.8	115.0	115.3	113.4
35	Electricity, gas, steam and air conditioning supply	2019	100.0	100.0	101.8	101.8	100.9
		2020	101.8	101.8	103.2	103.4	102.5
		2021	103.4	103.4	103.4	103.4	103.4
		2022	103.4	103.4	103.4	101.8	103.0
36	Water collection, treatment and supply	2019	100.0	102.2	102.2	102.2	101.7
		2020	109.3	109.3	110.7	110.7	110.0
		2021	111.7	111.7	111.7	111.7	111.7
		2022	111.7	111.7	111.7	111.8	111.7
D & E	Utility	2019	100.0	100.1	101.8	101.8	100.9
		2020	102.2	102.2	103.7	103.8	103.0
		2021	103.9	103.9	103.9	103.9	103.9
		2022	103.9	103.9	103.9	102.4	103.5
	Overall Index	2019	103.2	102.5	103.4	105.0	103.5
		2020	104.8	105.6	107.1	107.9	106.3
		2021	109.0	110.0	110.2	111.7	110.2
		2022	112.8	114.2	115.6	115.5	114.6

Source: National Bureau of Statistics

Table 7.11: Number of Persons Engaged in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2019 - 2022

ISIC Rev.4	Industrial Activity	Number			
		2019	2020	2021	2022
05	Mining of coal and lignite	98	108	119	131
07	Mining of metal ores	12,124	13,337	14,671	16,139
08	Other mining and quarrying	26,437	29,081	31,990	35,191
09	Mining support service activities	55	61	67	74
B	Mining and quarrying	38,714	42,586	46,847	51,535
10	Manufacture of food products	95,499	105,051	115,559	127,118
11	Manufacture of beverages	21,629	23,792	26,172	28,790
12	Manufacture of tobacco products	5,302	5,832	6,415	7,057
13	Manufacture of textiles	10,997	12,097	13,307	14,638
14	Manufacture of wearing apparel	5,086	5,595	6,155	6,771
15	Manufacture of leather and related products	3,086	3,395	3,735	4,109
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	5,484	6,033	6,636	7,300
17	Manufacture of paper and paper products	3,268	3,595	3,955	4,351
18	Printing and reproduction of recorded media	4,381	4,819	5,301	5,831
19	Manufacture of coke and refined petroleum products	315	347	382	420
20	Manufacture of chemicals and chemical products	9,361	10,297	11,327	12,460
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,463	1,609	1,770	1,947
22	Manufacture of rubber and plastics products	6,103	6,713	7,384	8,123
23	Manufacture of other non-metallic mineral products	14,428	15,871	17,459	19,205
24	Manufacture of basic metals	4,591	5,050	5,555	6,111
25	Manufacture of fabricated metal products, except machinery and equipment	3,480	3,828	4,211	4,632
26	Manufacture of computer, electronic and optical products	248	273	300	330
27	Manufacture of electrical equipment	1,672	1,839	2,023	2,225
28	Manufacture of machinery and equipment n.e.c.	651	716	788	867
29	Manufacture of motor vehicles, trailers and semi-trailers	1,212	1,333	1,466	1,613
30	Manufacture of other transport equipment	559	615	677	745
31	Manufacture of furniture	8,131	8,944	9,839	10,823
32	Other manufacturing	7,491	8,240	9,064	9,971
33	Repair and installation of machinery and equipment	427	470	517	569
C	Manufacturing	214,864	236,356	259,997	286,006
35	Electricity, gas, steam and air conditioning supply	5,497	6,047	6,652	7,318
D	Electricity, gas, steam and air conditioning supply	5,497	6,047	6,652	7,318
36	Water collection, treatment and supply	11,175	12,293	13,523	14,876
38	Waste collection, treatment and disposal activities; materials recovery	360	396	436	480
E	Water supply; sewerage, waste management and remediation activities	11,535	12,689	13,959	15,356
Total		270,610	297,678	327,455	360,215

Source: National Bureau of Statistics

Table 7.12: Number of Employees in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2019 - 2022

ISIC Rev.4	Industrial Activity	Number			
		2019	2020	2021	2022
05	Mining of hard coal	98	108	119	131
07	Mining of non-ferrous metal ores	11,503	12,654	13,920	15,313
08	Other mining and quarrying	16,731	18,405	20,246	22,273
09	Mining support service activities	30	33	36	40
B	Mining and quarrying	28,361	31,198	34,321	37,757
10	Manufacture of food products	56,452	62,099	68,311	75,144
11	Manufacture of beverages	13,289	14,618	16,080	17,688
12	Manufacture of tobacco products	5,035	5,539	6,093	6,702
13	Manufacture of textiles	9,628	10,591	11,650	12,815
14	Manufacture of wearing apparel	4,335	4,769	5,246	5,771
15	Manufacture of leather and related products	2,036	2,240	2,464	2,710
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3,205	3,526	3,879	4,267
17	Manufacture of paper and paper products	2,747	3,022	3,324	3,657
18	Printing and reproduction of recorded media	3,524	3,877	4,265	4,692
19	Manufacture of coke and refined petroleum products	286	315	347	382
20	Manufacture of chemicals and chemical products	5,699	6,269	6,896	7,586
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,222	1,344	1,478	1,626
22	Manufacture of rubber and plastics products	4,401	4,841	5,325	5,858
23	Manufacture of other non-metallic mineral products	8,195	9,015	9,917	10,909
24	Manufacture of basic metals	3,014	3,315	3,647	4,012
25	Manufacture of fabricated metal products, except machinery and equipment	2,649	2,914	3,205	3,526
26	Manufacture of computer, electronic and optical products	228	251	276	304
27	Manufacture of electrical equipment	1,233	1,356	1,492	1,641
28	Manufacture of machinery and equipment n.e.c.	542	596	656	722
29	Manufacture of motor vehicles, trailers and semi-trailers	1,110	1,221	1,343	1,477
30	Manufacture of other transport equipment	442	486	535	589
31	Manufacture of furniture	5,104	5,615	6,177	6,795
32	Other manufacturing	6,461	7,107	7,818	8,600
33	Repair and installation of machinery and equipment	242	266	293	322
C	Manufacturing	141,081	155,193	170,717	187,795
35	Electricity, gas, steam and air conditioning supply	3,743	4,117	4,529	4,982
D	Electricity, gas, steam and air conditioning supply	3,743	4,117	4,529	4,982
36	Water collection, treatment and supply	10,331	11,364	12,501	13,752
38	Waste collection, treatment and disposal activities; materials recovery	178	196	216	238
E	Water supply; sewerage, waste management and remediation activities	10,509	11,560	12,717	13,990
	Total	183,694	202,069	222,284	244,524

Source: National Bureau of Statistics

Table 7.13: Labour Costs in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2019 - 2022

		(Mill. TZS)			
ISIC Rev.4	Industrial Activity	2019	2020	2021	2022
05	Mining of coal and lignite	475	523	575	633
07	Mining of metal ores	396,906	436,599	480,262	528,291
08	Other mining and quarrying	70,437	77,481	85,230	93,753
09	Mining support service activities	73	80	88	97
B	Mining and quarrying	467,892	514,684	566,155	622,774
10	Manufacture of food products	647,728	712,505	783,760	862,140
11	Manufacture of beverages	453,044	498,351	548,189	603,011
12	Manufacture of tobacco products	82,819	91,101	100,212	110,234
13	Manufacture of textiles	30,539	33,593	36,953	40,649
14	Manufacture of wearing apparel	125,579	138,138	151,953	167,149
15	Manufacture of leather and related products	7,154	7,869	8,656	9,522
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	13,106	14,417	15,859	17,445
17	Manufacture of paper and paper products	15,976	17,574	19,332	21,265
18	Printing and reproduction of recorded media	123,951	136,347	149,983	164,982
19	Manufacture of coke and refined petroleum products	2,416	2,658	2,924	3,216
20	Manufacture of chemicals and chemical products	33,792	37,171	40,888	44,977
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	14,893	16,382	18,020	19,822
22	Manufacture of rubber and plastics products	29,486	32,435	35,679	39,247
23	Manufacture of other non-metallic mineral products	104,124	114,537	125,991	138,591
24	Manufacture of basic metals	19,180	21,098	23,208	25,529
25	Manufacture of fabricated metal products, except machinery and equipment	89,067	97,974	107,772	118,550
26	Manufacture of computer, electronic and optical products	5,649	6,214	6,835	7,519
27	Manufacture of electrical equipment	14,629	16,092	17,701	19,471
28	Manufacture of machinery and equipment n.e.c.	5,938	6,532	7,185	7,904
29	Manufacture of motor vehicles, trailers and semi-trailers	6,223	6,845	7,530	8,283
30	Manufacture of other transport equipment	71,369	78,506	86,357	94,993
31	Manufacture of furniture	23,588	25,947	28,542	31,396
32	Other manufacturing	9,332	10,265	11,292	12,421
33	Repair and installation of machinery and equipment	2,706	2,977	3,275	3,603
C	Manufacturing	1,932,290	2,125,531	2,338,096	2,571,919
35	Electricity, gas, steam and air conditioning supply	163,746	180,122	198,135	217,949
D	Electricity, gas, steam and air conditioning supply	163,746	180,122	198,135	217,949
36	Water collection, treatment and supply	59,703	65,674	72,242	79,467
38	Waste collection, treatment and disposal activities; materials recovery	986	1,085	1,194	1,313
E	Water supply; sewerage, waste management and remediation activities	60,690	66,759	73,436	80,780
Total		2,624,617	2,887,095	3,175,822	3,493,422

Source: National Bureau of Statistics

Table 7.14: Wages and Salaries in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2019 - 2022

		(Mill. TZS)			
ISIC Rev 4	Industrial Activity	2019	2020	2021	2022
05	Mining of coal and lignite	360	396	436	486
07	Mining of metal ores	82,282	90,510	99,657	110,985
08	Other mining and quarrying	51,612	56,773	62,511	69,617
09	Mining support service activities	64	70	77	86
B	Mining and quarrying	134,318	147,750	164,545	181,174
10	Manufacture of food products	418,497	460,346	506,869	557,554
11	Manufacture of beverages	350,360	385,396	424,344	466,777
12	Manufacture of tobacco products	55,221	60,743	66,882	73,570
13	Manufacture of textiles	23,234	25,557	28,140	30,954
14	Manufacture of wearing apparel	107,594	118,353	130,314	143,345
15	Manufacture of leather and related products	5,190	5,709	6,286	6,915
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	10,602	11,662	12,841	14,125
17	Manufacture of paper and paper products	11,302	12,432	13,688	15,057
18	Printing and reproduction of recorded media	108,669	119,536	131,616	144,777
19	Manufacture of coke and refined petroleum products	1,735	1,908	2,101	2,311
20	Manufacture of chemicals and chemical products	24,534	26,987	29,714	32,685
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	9,795	10,774	11,863	13,049
22	Manufacture of rubber and plastics products	21,140	23,254	25,604	28,164
23	Manufacture of other non-metallic mineral products	76,534	84,187	92,695	101,964
24	Manufacture of basic metals	12,369	13,606	14,981	16,479
25	Manufacture of fabricated metal products, except machinery and equipment	74,358	81,794	90,060	99,066
26	Manufacture of computer, electronic and optical products	3,354	3,689	4,062	4,468
27	Manufacture of electrical equipment	7,972	8,769	9,655	10,620
28	Manufacture of machinery and equipment n.e.c.	3,519	3,871	4,262	4,688
29	Manufacture of motor vehicles, trailers and semi-trailers	5,296	5,826	6,415	7,056
30	Manufacture of other transport equipment	59,960	65,956	72,622	79,884
31	Manufacture of furniture	16,296	17,926	19,738	21,712
32	Other manufacturing	6,977	7,675	8,451	9,296
33	Repair and installation of machinery and equipment	1,989	2,188	2,409	2,650
C	Manufacturing	1,416,499	1,558,148	1,713,957	1,887,166
35	Electricity, gas, steam and air conditioning supply	137,262	150,988	166,247	182,696
D	Electricity, gas, steam and air conditioning supply	137,262	150,988	166,087	182,696
36	Water collection, treatment and supply	39,168	43,085	47,439	52,183
38	Waste collection, treatment and disposal activities; materials recovery	670	737	811	893
E	Water supply; sewerage, waste management and remediation activities	39,838	43,822	48,204	53,076
Total		1,727,916	1,900,706	2,092,793	2,304,112

Source: National Bureau of Statistics

Table 7.15: Gross Output in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2019 - 2022

(Mill. TZS)

ISIC Rev. 4	Industrial Activity	2019	2020	2021	2022
05	Mining of coal and lignite	2,534	2,787	3,066	3,373
07	Mining of metal ores	3,534,571	3,888,028	4,276,831	4,704,515
08	Other mining and quarrying	943,040	1,037,344	1,141,078	1,255,186
09	Mining support service activities	7,021	7,723	8,495	9,345
B	Mining and Quarrying	4,487,167	4,935,884	5,429,473	5,972,419
10	Manufacture of food products	7,354,416	8,089,858	8,898,844	9,788,729
11	Manufacture of beverages	3,107,643	3,418,407	3,760,248	4,136,273
12	Manufacture of tobacco products	292,147	321,362	353,498	388,848
13	Manufacture of textiles	396,988	436,687	480,356	528,392
14	Manufacture of wearing apparel	486,268	534,895	588,385	647,224
15	Manufacture of leather and related products	69,941	76,935	84,629	93,092
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	220,911	243,002	267,302	294,032
17	Manufacture of paper and paper products	240,876	264,964	291,460	320,606
18	Printing and reproduction of recorded media	406,896	447,586	492,345	541,580
19	Manufacture of coke and refined petroleum products	55,317	60,849	66,934	73,627
20	Manufacture of chemicals and chemical products	693,894	763,283	839,611	923,572
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	156,130	171,743	188,917	207,809
22	Manufacture of rubber and plastics products	518,887	570,776	627,854	690,639
23	Manufacture of other non-metallic mineral products	1,720,164	1,892,180	2,081,398	2,289,538
24	Manufacture of basic metals	294,009	323,410	355,751	391,326
25	Manufacture of fabricated metal products, except machinery and equipment	559,354	615,289	676,818	744,500
26	Manufacture of computer, electronic and optical products	33,243	36,567	40,224	44,246
27	Manufacture of electrical equipment	141,812	155,993	171,592	188,751
28	Manufacture of machinery and equipment n.e.c.	36,958	40,654	44,719	49,191
29	Manufacture of motor vehicles, trailers and semi-trailers	72,184	79,402	87,342	96,076
30	Manufacture of other transport equipment	110,040	121,044	133,148	146,463
31	Manufacture of furniture	353,326	388,659	427,525	470,278
32	Other manufacturing	415,829	457,412	503,153	553,468
33	Repair and installation of machinery and equipment	10,747	11,822	13,004	14,304
C	Manufacturing	17,747,977	19,522,776	21,475,055	23,622,564
35	Electricity, gas, steam and air conditioning supply	2,284,394	2,512,834	2,764,118	3,040,530
D	Electricity, gas, steam and air conditioning supply	2,284,394	2,512,834	2,764,118	3,040,530
36	Water collection, treatment and supply	574,841	632,325	695,558	765,114
38	Waste collection, treatment and disposal activities; materials recovery	7,502	8,252	9,077	9,985
E	Water collection, treatment and supply	582,343	640,577	704,635	775,099
	Total	25,101,881	27,612,070	30,373,279	33,410,612

Source: National Bureau of Statistics

Table 7.16: Value Added by Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2019 - 2022

(Million TZS)

ISIC Rev.4	Industrial Activity	2019	2020	2021	2022
05	Mining of coal and lignite	476	524	576	634
07	Mining of metal ores	2,715,723	2,987,309	3,286,448	3,615,974
08	Other mining and quarrying	423,000	465,302	511,896	563,223
09	Mining support service activities	5,074	5,581	6,140	6,756
B	Mining and Quarrying	3,144,273	3,458,717	3,807,081	4,186,587
10	Manufacture of food products	3,312,299	3,643,546	4,008,398	4,410,312
11	Manufacture of beverages	2,155,915	2,371,518	2,608,994	2,870,593
12	Manufacture of tobacco products	96,341	105,976	116,588	128,278
13	Manufacture of textiles	204,067	224,475	246,953	271,714
14	Manufacture of wearing apparel	412,216	453,440	498,846	548,864
15	Manufacture of leather and related products	25,992	28,591	31,454	34,608
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	174,430	191,874	211,088	232,253
17	Manufacture of paper and paper products	179,757	197,734	217,534	239,346
18	Printing and reproduction of recorded media	335,261	368,789	405,718	446,399
19	Manufacture of coke and refined petroleum products	7,116	7,828	8,612	9,476
20	Manufacture of chemicals and chemical products	386,733	425,408	468,007	514,933
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	63,763	70,140	77,164	84,901
22	Manufacture of rubber and plastics products	289,467	318,415	350,300	385,424
23	Manufacture of other non-metallic mineral products	1,157,611	1,273,378	1,400,890	1,541,354
24	Manufacture of basic metals	87,615	96,377	106,028	116,659
25	Manufacture of fabricated metal products, except machinery and equipment	311,349	342,486	376,781	414,560
26	Manufacture of computer, electronic and optical products	19,214	21,136	23,252	25,583
27	Manufacture of electrical equipment	56,584	62,243	68,476	75,342
28	Manufacture of machinery and equipment n.e.c.	9,165	10,082	11,092	12,204
29	Manufacture of motor vehicles, trailers and semi-trailers	20,651	22,716	24,991	27,497
30	Manufacture of other transport equipment	110,208	121,229	133,368	146,741
31	Manufacture of furniture	200,460	220,507	242,588	266,912
32	Other manufacturing	39,168	43,085	47,399	52,152
33	Repair and installation of machinery and equipment	10,851	11,936	13,131	14,448
C	Manufacturing	9,666,233	10,632,907	11,697,652	12,870,553
35	Electricity, gas, steam and air conditioning supply	727,521	800,277	880,414	968,691
D	Electricity, gas, steam and air conditioning supply	727,521	800,277	880,414	968,691
36	Water collection, treatment and supply	451,874	497,064	546,838	601,668
38	Waste collection, treatment and disposal activities; materials recovery	2,498	2,748	3,023	3,326
E	Water collection, treatment and supply	454,373	499,813	549,861	604,994
	Total	13,992,400	15,391,712	16,935,008	18,630,825

Source: National Bureau of Statistics (Annual Survey of Industrial Production)

Table 7.17: Number of Employees, Labour Cost, Value Added for Establishments with 10 or more Workers by Region, Tanzania Mainland, 2021 and 2022

Region	Number of Employees		Total Labour Cost (Mill. TZS)		Value Added (Mill. TZS)	
	2021	2022	2021	2022	2021	2022
Dodoma	2,333	2,566	15,615	17,177	164,719	181,235
Arusha	12,521	13,774	112,468	123,715	507,874	558,797
Kilimanjaro	9,788	10,767	280,331	308,366	637,931	701,895
Tanga	8,666	9,533	84,565	93,022	804,648	885,328
Morogoro	29,425	32,369	165,433	181,977	342,014	376,307
Pwani	10,640	11,704	174,336	191,771	878,641	966,741
Dar es Salaam	60,095	66,107	1,031,731	1,134,910	6,993,336	7,694,543
Lindi	1,327	1,460	3,981	4,379	4,901	5,392
Mtwara	3,528	3,881	16,836	18,520	131,240	144,399
Ruvuma	2,779	3,057	12,208	13,429	31,088	34,205
Iringa	6,109	6,720	33,768	37,145	276,367	304,078
Mbeya	6,027	6,630	454,042	499,449	887,255	976,218
Singida	3,354	3,690	9,702	10,672	46,977	51,687
Tabora	721	793	22,528	24,781	111,013	122,144
Rukwa	1,266	1,393	7,577	8,335	81,059	89,187
Kigoma	1,835	2,019	8,039	8,843	191,411	210,603
Shinyanga	10,195	11,215	394,422	433,867	1,392,285	1,531,887
Kagera	8,855	9,741	30,239	33,263	132,264	145,526
Mwanza	9,721	10,693	107,352	118,088	687,231	756,138
Mara	6,000	6,600	49,186	54,105	1,078,400	1,186,529
Manyara	18,065	19,872	45,962	50,558	159,187	175,148
Njombe	2,670	2,937	24,375	26,813	50,686	55,768
Katavi	700	770	785	864	13,040	14,347
Simiyu	1,873	2,060	5,539	6,093	42,446	46,702
Geita	3,105	3,416	80,090	88,099	1,272,706	1,400,318
Songwe	686	755	4,712	5,183	16,289	17,922
Total	222,284	244,522	3,175,822	3,493,424	16,935,008	18,633,044

Source: National Bureau of Statistics

Table 7.18: Electricity Installed Capacity, Generated, and Sold, Tanzania Mainland, 2016 – 2022

Year	National Grid Installed Capacity (MW)					Generated (GWh)	Imports (GWh)	Sold (Gwh)
	Thermal*	Hydro	Gas	Biomass	Total			
2016	173.4	566.8	607.0	10.5	1,357.7	6,990.7	101.5	5,871.5
2017	70.4	567.7	615.0	10.5	1,263.6	7,009.5	105.8	5,956.2
2018	77.0	573.7	892.7	10.5	1,554.0	7,237.3	117.5	6,290.7
2019	77.0	573.7	892.7	10.5	1,554.0	7,691.9	114.5	6,642.7
2020	88.8	573.7	892.7	10.5	1,565.7	7,748.6	114.3	6,622.3
2021r	88.1	574.6	1,021.3	10.5	1,694.6	8,356.5	144.0	7,312.2
2022p	88.1	574.6	1,103.8	10.5	1,777.1	9,267.9	145.9	7,729.6

Source: Tanzania Electric Supply Company (TANESCO)

Table 7.19: Electricity Sales by Type of Use, Tanzania, 2016 -2022

Year	Tanzania Mainland			Tanzania Zanzibar (T5)	Total	Power System Loss	Total Gross electricity Generated and imports
	Domestic (D1)	Domestic (T1)	Commercial and Industrial (T2, T3 and T8)				
2016	345.3	2,263.4	2,887.2	375.6	5,871.5	1,220.7	7,092.2
2017	301.5	2,371.0	2,893.3	390.4	5,956.2	1,159.1	7,115.3
2018	319.8	2,481.9	3,075.0	414.0	6,290.7	1,064.1	7,354.8
2019	307.2	2,655.7	3,198.0	481.5	6,642.4	1,085.9	7,806.4
2020	314.0	2,632.6	3,165.8	509.9	6,622.3	1,110.0	7,862.9
2021r	339.9	2,900.0	3,527.0	546.3	7,313.2	1,181.7	8,580.8
2022p	351.0	3,063.1	3,730.6	584.9	7,729.6	1,787.3	9,516.9

Source: Tanzania Electric Supply Company (TANESCO)

MW Megawatt

GWH Gigawatt-Hour = Million KWH

r = Revised

Table 7.20: Electricity; Installed Capacity in MW and Units Generated in Gwh by Station and Imports, Tanzania Mainland, 2020 - 2022

National Grid/Station	2020		2021		2022	
	Installed Capacity	Generation	Installed Capacity	Generation	Installed Capacity	Generation
Hydro Stations						
Kidatu (Morogoro)	204	1,168.60	204	1,195.20	204	1,252.0
Mtera	80	563	80	638.3	80	573.7
Hale (Tanga)	21	31.8	21	30.7	21	28.6
New Pangani	68	423.4	68	341.9	68	119.3
Nyumba ya Mungu	8.0	67.8	8	53.8	8	20.1
Kihansi	180	830.5	180	771.1	180	502.0
Uwemba Min Hydro	0.8	1.9	0.8	2.0	0.84	1.8
Mwenga	4.0	10.2	4.0	18	4	10.9
Yovi	1.0	2.4	1.0	6.2	0.95	5.1
Matembwe	0.6	0.4	0.6	0.5	0.59	0.2
Darakuta	0.3	2.1	0.3	2.1	0.32	1.7
Other stations	6.0	37.1				
Luponde			0.9	2.2	0.9	5.4
Andoya			1	1.6	1.0	3.1
Tulila			5	22.8	5.0	28.3
Sub-total: Hydro	573.7	3,139.20	574.6	3,086.30	574.6	2,552.23
Gas Stations						
Ubungo Gas PP- I	102	429.6	102	542.7	102	481.5
Tegeta Gas PP	45	159.5	45	221.5	45	276.5
Ubungo Gas PP – II	129	948.7	129	773.5	129	994.1
Ubungo Gas PP – III			120	13.7	120	669.6
Kinyerezi I	150	371.7	150	511.0	150	860.1
Kinyerezi II	248.2	1,290.40	248.2	1,681.8	248.2	1,747.3
Kinyerezi extension						40.9
Songas	189	1,219.20	189	1,385.9	189	1,482.4
Somanga	7.5	4.9	7.5	7.4	7.5	8.0
Mtwara	30.6	85.1	30.6	99.6	30.6	116.4
Sub-total: Gas	901.3	4,509.1	1,021.3	5,237.2	1021.32	6,676.88
Thermal Stations						
Zuzu	7.4	0.4	7.4	1.9	7.4	2.6
Biharamulo	4.1	4.5	4.1	3.2	4.1	0.9
Ngara	2.4	4.9	2.5	5.1	2.5	3.2
Nyakato	63	0.3	63	6.1	63	17.5
Ludewa	1.3	-	1.3	-	1.27	-
Tunduru	1.7	0.1	1.7	-	1.72	-
Songea	5.8	-	5.8	-	5.77	-
Namtumbo	-	-				-
Mbinga	1.0	-	1.0	-	1.0	-
Madaba	0.5	-	0.5	-	0.48	-
Liwale	0.9	-	0.9	-	0.85	-
Sub-total: Thermal	88.1	10.2	88.1	16.2	88.13	24.26

Table 7.20 (ctd): Electricity; Installed Capacity in MW and Units Generated in Gwh by Station and Imports, Tanzania Mainland, 2020 - 2022

National Grid/Station	2020		2021		2022	
	Installed Capacity	Generation	Installed Capacity	Generation	Installed Capacity	Generation
Biomass						
TPC	9	16.3	9	13.7	9	12.1
TANWAT	1.5	2.5	1.5	3	1.5	2.4
Sub-total: Biomass	10.5	18.8	10.5	16.7	10.5	14.5
Total National Grid	1,573.60	7,677.30	1,694.60	8,356.50	1,694.55	9,267.93
Off Grid						
Bukoba	2.6	0.1	2.6	0.1	2.56	0.1
Inyonga	0.8	1.6	0.8	2.3	0.82	2.5
Kasulu	3.4	10.1	3.8	12.1	3.75	11.6
Kibondo	2.4	5.8	2.5	6.8	2.5	6.2
Kigoma	6.3	29.8	13.8	30.1	8.75	33.6
Loliondo	3.5	1.7	2.3	1.8	2.25	4.5
Mafia	3.2	6.4	3.2	6.2	3.2	15.9
Mpanda	5	15.2	5	19.2	5	10.6
Sumbawanga	5	0.6	5	1.6	5	0.1
Solawazi (Kigoma)					5	-
Sub-total: Isolated	32.2	71.3	38.8	80.3	38.83	85.0
Imports from Neighbouring Countries	Na	114.3	na	144	na	164.0
Total Off -Grid	32.2	185.6	38.8	224.3	38.83	248.9
Total Grid and Off Grid	1,605.8	7,862.9	1,733.4	8,580.8	1,733.4	9,516.9

Source: Tanzania Electricity Company (TANESCO)

Table 7. 21: Quantity of Electricity Sold by Region, Tanzania Mainland , 2016 – 2022

Region	Sales (GWH)						
	2016	2017	2018	2019	2020	2021	2022
Dodoma	136.7	150.0	161.0	179.7	177.7	228.7	249.3
Arusha	356.9	366.0	383.3	406.3	385.6	395.6	413.9
Manyara	29.5	32.0	32.4	34.8	35.2	53.5	59.0
Kilimanjaro	181.8	179.0	181.7	185.2	183.9	195.2	206.3
Tanga	321.7	330.4	353.9	351.3	342.2	375.5	408.7
Morogoro	239.8	242.7	274.9	268.0	266.8	298.5	307.5
Pwani	260.1	302.1	393.1	450.7	517.9	597.9	635.7
Dar es Salaam	2,397.9	2,413.0	2,481.6	2,596.5	2,534.0	2,652.0	2,805.9
Lindi	24.0	23.0	25.8	29.7	30.5	33.8	36.2
Mtwara	49.0	48.0	52.8	55.9	55.9	58.6	60.9
Ruvuma	33.7	35.0	41.9	50.3	53.7	56.9	59.4
Iringa	106.9	98.0	103.7	108.9	109.1	117.3	123.8
Mbeya	177.4	178.0	186.9	201.6	209.9	226.9	231.5
Singida	42.6	44.0	45.7	49.5	53.1	58.1	65.1
Tabora	56.9	56.0	60.7	68.4	69.7	76.4	77.9
Rukwa	28.4	27.0	25.9	27.3	28.6	31.1	32.5
Kigoma	28.5	35.0	40.2	40.3	41.0	47.5	52.3
Shinyanga	428.2	372.0	339.5	354.0	352.2	421.7	411.2
Kagera	72.3	77.0	90.6	80.3	79.2	96.8	108.1
Mwanza	262.1	283.0	287.7	295.2	300.9	325.6	344.5
Mara	141.7	157.0	165.8	163.9	188.1	195.5	215.1
Njombe	69.1	36.0	35.4	39.1	42.0	45.7	47.8
Katavi	3.8	11.0	11.2	13.6	16.3	21.8	24.0
Geita	33.5	43.0	49.2	53.0	60.8	77.7	83.0
Simiyu	8.3	18.0	22.4	24.2	24.8	28.6	31.0
Songwe	4.9	10.0	29.3	33.2	40.4	50.2	54.4
Total Mainland	5,495.7	5,566.2	5,876.6	6,160.9	6,199.5	6,766.9	7,144.7
Total Zanzibar	376.0	390.0	414.0	481.5	474.9	546.3	584.9
Total Tanzania	5,871.7	5,956.2	6,290.6	6,642.4	6,674.4	7,313.2	7,729.6

Source: Tanzania Electricity Supply Company (TANESCO)

Table 7.22: Quantity of Electricity Distributed, Tanzania Zanzibar, 2018– 2022

Description	KWh '000				
	2018	2019	2020	2021	2022
Domestic (ZECO 0)	2,200	1,484	205	13	25
Commercial and Domestic (ZECO 1)	25,264	18,090	4,763	2,494	1,710
Small Industry (ZECO 2)	5,277	8,206	9,713	8,914	14,163
Large & Medium Industry (ZECO 3)	131,221	150,982	109,447	142,154	163,800
Street Lights (ZECO 4)	0	0	0	0	0
TUKUZA	190,883	243,338	269,384	286,136	323,762
Total	354,845	422,100	393,512	436,711	503,460

Source: Zanzibar Electricity Corporation (ZECO)

CHAPTER EIGHT

8.0 Construction

General information

The construction industry is an economic activity that transforms various resources into physical infrastructure necessary for socio-economic development. It includes the process of planning, designing, procuring, constructing or producing, altering, repairing, maintaining and demolishing the said physical infrastructure. Construction development is a managed process for improving the capacity and effectiveness of construction industry to meet the national economic demand for roads, bridges, airports, buildings and other physical infrastructure facilities.

Among all construction materials, cement is the most important material consumed in the construction industry in Tanzania. Cement industry contributes to development of important infrastructural facilities needed to speed up economic development. All these infrastructural developments require cement. Cement, as a product is therefore a key ingredient for making concrete as well as foundation of any construction. Other important features such as residential properties, commercial buildings, hospitals, fibre optic cables, service centers etc. are also important for national development.

In recent years, construction activities has been contributing significantly to economic growth in Tanzania Mainland. This is attributed to among other reasons, increased investments in infrastructure, such as construction of railways, roads, buildings and the ongoing implementation of various construction projects including power and water projects. The construction statistics are available with a lag of one (1) year.

Table 8.1: Production and Consumption of Cement; Tanzania Mainland, 2006 – 2022

Year	Imported	Exported	Production	Consumption	Tonnes
					% Change in Consumption
2006	92,711	98	1,421,460	1,514,073	
2007	101,827	52,170	1,629,890	1,679,547	10.9
2008	356,468	99,688	1,755,862	2,012,642	19.8
2009	516,182	57,569	1,940,845	2,399,458	19.2
2010	566,828	189,321	2,312,055	2,689,562	12.1
2011	768,343	217,944	2,408,765	2,959,164	10.0
2012	1,013,986	145,793	2,557,798	3,425,991	15.8
2013	1,218,453	154,481	2,369,819	3,433,791	0.2
2014	1,428,995	142,001	2,795,687	4,082,681	18.9
2015	896,872	129,083	3,140,160	3,907,949	-4.3
2016	513,307	253,506	4,047,712	4,307,513	10.2
2017	188,599	226,588	4,397,684	4,359,696	1.2
2018	341,179	196,449	4,540,309	4,685,039	7.5
2019	448,579	410,607	5,290,878	5,328,850	13.7
2020	716,929	493,867	5,605,626	5,828,688	9.4
2021	690,474	441,828	6,614,359	6,863,004	17.7
2022	716,826	491,538	7,598,073	7,823,361	14.0

Source: National Bureau of Statistics; Tanzania Revenue Authority

Table 8.2: Number of Government Houses and Plots Countrywide as of December, 2022

Region	Public Servant Houses	Commercial Houses	Leader Houses	Rest Houses	State Lodges	Workshops	Plots
Arusha	67	99	19	2	3	1	118
Dar es Salaam	224	739	85	1	8	2	414
Dodoma	1011	117	18	16	6	1	409
Geita	5	45	5	-	-	-	20
Iringa	50	145	12	1	3	1	162
Kagera	59	195	21	2	3	2	96
Katavi	19	33			1	-	11
Kigoma	30	132	21	4	1	-	115
Kilimanjaro	44	228	21	3	1	1	133
Lindi	106	82	18	5	1	1	91
Manyara	41	61	13	5	-	-	135
Mara	49	103	14	1	2	1	83
Mbeya	32	52	24	2		1	39
Morogoro	35	160	27	2	-	1	437
Mtwara	39	234	25	5	2	2	192
Mwanza	226	306	16	8	1	2	314
Njombe	17	65	9	1	3	-	56
Pwani	23	104	19	1	-	-	71
Rukwa	39	33	10	2		-	82
Ruvuma	30	78	18	7	1	1	102
Shinyanga	47	87	18	2	3	-	132
Simiyu	13	20	8	3		-	60
Singida	16	123	17	2	1	-	105
Songwe	6	70	-	-	-	-	16
Tabora	26	110	16	2	1	1	82
Tanga	147	690	27	3	2	1	397
Total	2,401	4,111	481	80	43	19	3,872

Source: Tanzania Building Agency

Table 8.3: Number of Government Houses and Plots Countrywide; Tanzania Mainland, 2020 – 2022

Year	Public Servant Houses	Commercial Houses	Leader Houses	Rest Houses	State Lodges	Workshops	Plots
2020	1,496	4,257		80	43	20	3,729
2021	1,622	4,600		80	43	19	3,124
2022	2,401	4,111	481	80	43	19	3,872

Source: Tanzania Building Agency

Table 8.4: Number of Registered Contractors by Type and Class as of December 2022

Type/Class	I	II	III	IV	V	VI	VII	Total
Building	161	100	84	380	1141	1218	1830	4914
Civil Works	108	61	101	368	1048	1841	1295	4822
Electrical	76	45	21	149	291	160	421	1163
Mechanical	27	11	7	41	68	81	80	315
Specialist Building	16	8	11					35
Specialist Civil	46	61	969					1076
Specialist Electrical	92	215	241					548
Specialist Mechanical	111	136	263					510
Subtotal - Permanent	637	637	1,697	938	2,548	3,300	3,626	13,383
Temporary	360	43	70	81	80	15	2	651
Grand Total	997	680	1,767	1,019	2,628	3,315	3,628	14,034

Source: Contractors Registration Board

Table 8.5: Number of Registered Contractors by Type, 2017-2022

Years/Type	Buildings	Civil Works	Electrical	Mechanical	Specialists	Temporary Contractors
2017	324	325	80	18	128	50
2018	222	255	58	18	129	110
2019	226	255	72	25	225	117
2020	234	251	73	27	243	79
2021	229	284	91	28	236	76
2022	360	430	109	37	305	100

Source: Contractors Registration Board

Table 8.6: Number of Engineering Consulting Firms Registration by Category, 2017-2022

Category	2017	2018	2019	2020	2021	2022
Local firm	13	10	10	17	8	15
Foreign Firm	9	9	6	5	3	5
Total	22	19	16	22	11	20

Source: Engineers Registration Board

Table 8.7: Cumulative Professionals Registered Architects, Interior Designers and Related Fields – December, 2017 2022

Year	Architects	Quantity Surveyors	Building Surveyors	Landscape Architects	Interior Designers	Architectural Technologist	Construction Managers	Project Managers
2017	452	402	15	2	4	5	20	2
2018	476	453	19	4	9	9	27	3
2019	516	499	21	4	10	11	34	3
2020	537	545	23	5	11	11	35	3
2021	580	639	24	6	17	15	35	6
2022	591	627	27	7	20	24	36	6

Source: Architects and Quantity Surveyors Registration Board

CHAPTER NINE

9.0 Trade

9.1 General Information

The objective of collecting International Merchandise Trade Statistics is to record goods entering and leaving the economic territory of a country. What is recorded, however; are goods that enter and leave the statistical territory. The statistical territory may coincide with the economic territory of a country or part of it. When the statistical and economic territories of a country differ, International Merchandise Trade Statistics do not provide a complete record of inward and outflow of goods.



Table 9.1: Value of Foreign Trade, Tanzania, 2018 – 2022

	Million. TZS				
A. Transaction	2018	2019	2020	2021	2022
Export (FOB)	8,793,904	11,378,808	13,882,712	14,384,874	15,637,519
Domestic Export	8,348,575	10,824,002	13,673,643	14,178,681	15,337,701
Re – Export	445,329	554,806	209,069	206,192	299,818
Imports (CIF)	19,368,436	20,939,079	19,631,818	24,862,261	36,239,349
Total Value of Foreign Trade	28,162,340	32,317,886	33,514,530	39,247,135	51,876,868
Balance of Merchandise Trade	-10,574,532	-9,560,271	-5,749,106	-10,477,387	-20,601,830
B. Exchange Rate					
Exchange Rate (TZS per US\$)	2,263.80	2,288.20	2,294.20	2,314.5	2,309.2

Source: National Bureau of Statistics and TRA

Table 9.2: Quantity and Value of Domestic Exports, Tanzania, 2017– 2022

Commodity	2017	2018	2019	2020	2021	2022	% Change 2021/22
Quantity (000 Tonnes)							
Coffee	42.1	58	76.2	64	68	55.2	-18.8
Cotton	25	50.7	78.9	72.6	48.8	48.9	0.2
Sisal	16.3	12	13.8	11.2	12.6	14.9	18.3
Tea	27.5	26.9	31.6	24.1	24.2	21.1	-12.8
Tobacco	48.3	72.2	42.6	42.6	37.7	49.3	30.8
Cashewnuts	331.1	77.1	297.8	320.9	154.4	234	51.6
Cloves	6.9	0.1	1.3	3.6	7	5.9	-15.7
Diamonds (Carat)	282,032	408,656	590,000	154,331	47,430.0	306,319.9	545.8
Gold (gms)	54,660,377	60,784,383	81,098,466	66,871,115	59,392,496.2	64,091,782.5	7.9
Value (Mill TZS)							
Coffee	282,427	337,459	349,423	331,453	354,768	369,434	4.1
Cotton	80,259	157,151	212,310	199,823	185,917	237,123	27.5
Sisal	57,703	46,925	53,829	40,071	46,126	55,781	20.9
Tea	108,990	103,341	104,044	73,987	75,173	68,778	-8.5
Tobacco	434,456	609,677	389,502	339,428	291,367	409,480	40.5
Cashew nuts	1,200,450	287,891	821,945	824,634	363,012	520,400	43.4
Cloves	121,237	684	20,807	38,916	118,413	96,608	-18.4
Diamonds	142,998	184,233	184,967	46,080	19,443	143,782	639.5
Gold	3,418,902	3,435,639	5,043,077	6,752,407	6,257,279	6,499,100	3.9

Source: National Bureau of Statistics and Tanzania Revenue Authority.

Table 9.3: Quantity and Value of Traditional and Non-Traditional Exports, Tanzania, 2018– 2022

Goods	2018	2019	2020	2021	2022	Badiliko, %
Traditiona goods(US\$ milioni)						
Coffee						
Value (US\$ milioni)	148.4	152.2	145.2	155.2	161.2	3.8
Quantity ('000'Tonne)	56.3	76.2	64.0	68.0	55.2	- 18.8
Price (US\$ Price per tonne)	2,633.0	1,996.5	2,268.9	2,284.4	2,919.6	27.8
Cotton						
Value (US\$ milioni)	69.2	91.8	87.5	81.3	103.4	27.1
Quantity ('000 tonne)	47.4	79.0	72.6	48.8	48.9	0.2
Price (US\$ per tonne)	1,461.1	1,162.2	1,206.4	1,665.0	2,113.2	26.9
Katani						
Value (US\$ milioni)	18.8	19.3	17.6	20.2	24.3	20.6
Quantity ('000 tonne)	12.3	12.2	11.2	12.6	14.9	18.4
Price (US\$ per tonne)	1,535.6	1,581.7	1,566.2	1,600.0	1,629.1	1.8
Tea						
Value (US\$ milioni)	46.5	45.7	32.4	32.9	30.0	- 8.7
Quantity ('000 tonne)	26.9	31.7	24.1	24.2	21.1	- 12.8
Price (US\$ per tonne)	1,727.4	1,444.2	1,345.5	1,356.5	1,420.3	4.7
Tobacco						
Value (US\$ milioni)	273.5	146.5	148.7	127.5	178.5	40.0
Quantity ('000 tonne)	72.2	42.6	42.6	37.7	49.3	30.6
Price (US\$ per tonne)	3,785.8	3,440.9	3,494.2	3,381.5	3,624.1	7.2
Cashew nut						
Value (US\$ milioni)	110.8	353.1	359.6	159.0	226.9	42.7
Quantity ('000 tonne)	70.1	295.6	320.9	154.4	234.0	51.6
Price (US\$ per tonne)	1,580.6	1,194.6	1,120.6	1,030.3	970.0	- 5.9
Clove						
Value (US\$ milioni)	0.4	9.1	17.1	51.8	42.1	- 18.7
Quantity ('000 tonne)	0.1	1.8	3.6	7.0	5.9	- 15.9
Price (US\$ per tonne)	5,366.9	5,047.8	4,770.0	7,347.6	7,104.0	- 3.3
Sub total (Traditional goods)	667.5	817.7	808.1	627.9	766.5	22.1
Non-Traditional goods (US\$ milioni)						
Minerals						
Minerals	1,638.0	2,332.7	3,375.0	3,116.4	3,395.3	8.9
Gold	1,541.9	2,215.1	2,957.5	2,737.1	2,835.1	3.6
Dimond	82.7	81.3	20.2	8.5	62.7	**
Other minerals	13.5	36.3	397.2	370.8	497.4	34.2
Manufactured goods						
Manufactured goods	823.0	845.8	902.7	1,200.0	1,419.2	18.3
Cotton yarn	15.7	5.2	6.9	3.6	1.9	- 48.1
Manufactured coffee	3.3	1.4	5.2	16.3	21.8	33.7
Manufactured tobacco	21.9	24.5	18.3	32.0	34.5	7.8
Sisal Products	20.9	23.4	23.2	33.6	35.4	5.3
Other manufactured goods	761.1	791.3	849.1	1,114.5	1,325.6	18.9
Fish and fish products						
Fish and fish products	160.0	168.0	139.6	164.3	168.2	2.4
Vegetables and Flower Crops						
Vegetables and Flower Crops	180.9	209.6	274.1	378.6	289.6	- 23.5
Re-exports						
Re-exports	197.8	242.8	87.7	90.2	131.2	45.5
Other goods						
Other goods	235.2	387.1	474.2	813.5	654.9	- 19.5
Sub total (Non-traditional goods)	3,234.9	4,186.0	5,253.3	5,763.0	6,058.4	5.1
Unrecorded goods	390.2	373.8	310.4	365.4	399.0	9.2
Grand Total (Exports)	4,292.7	5,377.6	6,371.7	6,756.2	7,223.8	6.9

Source: National Bureau of Statistics and TRA

Table 9. 4: Export Price (USD per Tonne) of Principal Commodities, Tanzania, 2018 – 2022

Commodity	2018	2019	2020	2021	2022	Percent Change 2021/22
Coffee	2,584	2,017	2,269	2,602	2,920	12.2
Cotton	1,371	1,147	1,206	1,678	2,113	26.0
Sisal	1,733	2,109	1,566	1,614	1,629	1.0
Tea	1,706	1,446	1,346	1,301	1,420	9.1
Tobacco	3,744	3,441	3,494	3,538	3,624	2.4
Cashewnuts	1,674	1,193	1,121	1,123	970	-13.7
Cloves	3,000	7,000	4,770	5,493	7,104	29.3
Diamonds	200	138	131	180	205	14.0
Gold	25	27	44	46	44	-3.8

* Except for Diamond and Gold, whose prices are quoted per carat and gram respectively.

Source: National Bureau of Statistics, Tanzania Revenue Authority, Ministry of Energy and Minerals

Table 9. 5: Export Price (TZS/Tonne) of Principal Commodities, Tanzania, 2018- 2022

Commodity	2018	2019	2020	2021	2022	Percent Change 2021/22
Coffee	5,818,259	4,585,610	5,178,939	5,217,177	6,692,686	28.3
Cotton	3,099,625	2,690,875	2,753,527	3,806,866	4,846,836	27.3
Sisal	3,910,417	3,901,618	3,575,866	3,657,568	3,734,604	2.1
Tea	3,841,673	3,292,541	3,070,579	3,101,340	3,254,080	4.9
Tobacco	8,444,280	9,143,243	7,975,654	7,727,540	8,312,638	7.6
Cashewnuts	3,733,995	2,759,651	2,570,147	2,351,759	2,224,266	-5.4
Cloves	6,840,000	16,005,679	10,868,651	16,801,625	16,293,998	-3.0
Diamonds	450,827	313,503	298,578	409,930	469,384	14.5
Gold	56,522	62,185	100,976	105,355	101,403	-3.8

* Except for Diamond and Gold, whose prices are quoted per carat and gram respectively

Source: National Bureau of Statistics and Tanzania Revenue Authority

Table 9.6: Domestic Exports by Country of Destination, Tanzania, 2017– 2022

Mill. TZS

Country	2017	2018	2019	2020	2021	2022
Western Europe	1,577,328	1,658,067	2,274,786	3,020,066	1,981,820	1,986,259
Austria	1614	1,221	5,676	8,784	846	2,315
Belgium	429,853	541,542	161,961	284,387	231,684	407,551
Germany	113,593	91,979	3,124	116,555	91,212	86,548
Denmark	12,479	10,114	32,702	8,500	8,804	10,877
Spain	45,558	38,209	54,213	444,772	38,538	61,317
Finland	5,676	4,578	22,728	3,224	19,364	38,470
France	32,340	49,917	113,297	48,973	40,485	94,507
United Kingdom	41,362	35,505	172,926	33,602	44,496	44,032
Greece	8,598	9,249	5,720	7,694	15,845	15,014
Ireland	1,376	1,041	569	637	515	7,703
Italy	81,064	63,125	1,226	50,341	77,712	84,710
Luxembourg	0	0	78,247	35	787	1,339
Netherlands	161,961	171,922	11,780	15	180,319	269,203
Norway	1,052	1,549	539,505	530	185	1,597
Portugal	43,828	46,678	321,374	17,998	20,333	29,777
Sweden	12,785	7,161	6,276	5,518	5,474	5,837
Switzerland	584,189	584,277	743,462	1,988,502	1,205,221	825,464
Eastern Europe	63,247	82,560	43,785	256,007	72,995	208,212
Bulgaria	2,467	4,214	3,263	211,473	15,695	5,264
Czech Rep	510	510	894	1,964	1,076	0
Hungary	275	209	557	2,107	35	593
Poland	24,528	39,185	17,197	16,877	21,748	179,054
Romania	10,053	8,992	7,840	6,318	18,152	10,321
Russia	25,307	29,450	14,034	17,268	16,290	12,979
Yugoslavia	107	0	0	-	-	0
Northern America	148,601	153,943	144,665	114,588	97,590	184,918
Canada	8,112	15,644	25,307	7,256	8,347	13,977
USA	140,489	138,299	119,358	107,332	89,243	170,941
Asia and Oceania	2,962,744	2,441,959	2,866,570	2,221,936	3,330,503	4,198,989
Australia	10,314	8,758	7,765	8,784	8,976	10,662
Bangladesh	32,110	50,376	35,047	16,266	23,199	63,468
China	316,938	327,660	532,207	545,593	624,454	673,248
Hong Kong	96,469	88,664	80,389	292,711	140,155	404,868
Indonesia	32,702	52,811	1,547	24,573	42,800	64,764
India	2,229,801	1,665,165	1,975,728	1,206,533	2,305,581	2,702,310
Japan	165,612	150,137	146,042	127,476	154,220	204,003

Table 9.6 (ctd): Domestic Exports by Country of Destination, Tanzania, 2017 – 2022

Country	2017	2018	2019	2020	2021	2022
Korea (DPRK) North	5192	1854	659	124	6	45
Korea (Republic) South	53,035	70,274	43,682	50,111	23,273	61,797
Thailand	20,571	26,260	43,504	27,308	7,840	13,825
Africa	3,927,582	4,124,586	6,049,000	8,168,967	8,901,965	5,866,574
Angola	22,728	5,990	8,322	992	9,475	480,485
Burundi	113297	107877	200178	409,836	387,216	1,782
Botswana	1,292	842	1,486	26	1,129	642,192
Democratic Republic of Congo	227,563	304,105	375,183	329,389	473,753	1,125
Cote D'Ivoire	1,557	1,281	3,307	484	972	1,679
Algeria	1,334	2,218	2,214	4,588	4,867	14,506
Egypt	3124	11347	15401	7,004	8,057	136
Eritrea	152	78	0	0	8,057	3,206
Ethiopia	5,720	7,503	12,840	5,663	979	22,887
Ghana	7,250	7,881	15,853	6,002	6,968	874,672
Kenya	391,556	482,430	614,903	526,288	908,067	874,672
Libya	907	555	628	102	1,088	515
Malawi	80,389	104,455	130,758	107,648	146,405	139,255
Mozambique	29,166	15,379	74,313	48,022	35,402	80,685
Namibia	444	815	1,872	746	4,871	1,657
Nigeria	8,296	13,303	18,617	22,008	22,684	34,166
Re Union	1547	1188	5970	2,795	2,481	2,964
Rwanda	134,877	179,648	434,792	475,369	482,780	602,124
Seychelles	477	21	15	604	765	1,215
Sudan	569	1,856	4,837	1,711	28,254	2,885
Somalia	2,916	2,189	5,408	3,593	1,277	2,451
Swaziland	1226	4614	13432	134	335	577
Uganda	53,633	238,750	281,559	436,887	631,412	605,560
South Africa	1,553,704	1,662,380	2,211,922	2,652,547	2,095,867	2,131,018
Zambia	108,540	114,324	130,237	124,298	156,846	183,378
Zimbabwe	18,621	19,784	42,724	48,944	33,967	35,454
Others in Africa	1,156,697.0	833,773.0	1,442,229.0	2,953,287	3,447,994	3,192,568
Total	8,679,502	8,461,115	11,378,806	13,859,107	14,384,874	15,637,519

Source: National Bureau of Statistics and Tanzania Revenue Authority

Table 9.7: Direct Imports by Country of Origin, Tanzania, 2017 – 2022

Mill. TZS

	2017	2018	2019	2020	2021	2022
Western Europe	2,558,505	2,624,691	2,703,095	5,093,162	2,418,947	3,751,016
Austria	29,388	21,763	70,616	47,499	24,166	42,498
Belgium	144,900	145,938	137,424	142,168	152,168	558,255
Germany	518,481	500,918	531,365	551,928	563,073	588,956
Denmark	95,617	81,594	69,138	60,379	48,920	57,592
Spain	78,247	83,652	137,879	118,535	144,765	166,618
Finland	165,655	98,625	113,628	93,000	159,810	338,166
France	150,307	233,610	197,949	186,635	146,486	178,143
United Kingdom	293,147	361,990	323,301	268,832	282,340	308,421
Greece	5,696	9,059	6,622	6,120	24,200	7,918
Ireland	97,424	53,061	52,445	67,776	62,018	184,599
Italy	200,987	218,608	266,091	408,284	242,802	253,819
Luxembourg	5,872	4,953	2,124	7,691	5,896	7,206
Netherlands	189,414	193,776	195,145	309,284	217,949	429,581
Norway	26,402	189,275	103,593	26,334	24,525	42,192
Portugal	17,730	20,212	5,113	12,001	9,239	7,051
Sweden	79,273	125,422	112,700	137,037	132,671	204,758
Switzerland	459,968	282,235	377,962	230,713	177,918	375,242
Eastern Europe	432,584	245,741	250,994	526,377	489,889	307,740
Bulgaria	21,879	17,104	16,920	18,081	18,705	19,320
Czechoslovakia	0	0	24,166	0	0	0
Hungary	11,780	17,761	13,181	9,098	34,966	9,127
Poland	112,427	62,897	64,039	94,804	61,685	183,365
Romania	6,378	7,833	21,502	9,485	26,852	5,611
Russia	280,119	140,145	111,185	394,910	347,681	90,317
Yugoslavia	0	0	0	0	0	1
Northern America	539,505	619,706	809,785	627,445	707,890	348,757
Canada	88,471	78,924	69,840	71,533	104,864	131,852
United States of America	451,034	540,782	739,945	555,912	603,026	216,906
Asia & Oceania	8,677,368	9,363,480	10,546,218	9,847,571	11,773,883	17,353,922
Australia	145,728	143,093	353,269	108,261	202,871	295,721
Bangladesh	5,693	9,711	4,559	8,216	5,603	17,205
Burma	0	0	0	0	0	0
China	3,359,838	4,009,049	4,596,417	4,970,235	6,175,326	9,131,057
Hong Kong	114,878	136,598	109,920	109,943	122,524	194,064
Indonesia	321,374	302,372	391,491	302,626	507,956	173,070
India	2,605,977	2,769,670	2,911,784	2,511,265	2,792,895	4,537,696
Japan	919,793	905,519	1,127,463	866,712	1,079,919	1,207,381

Table 9.7: (Ctd) Direct Imports by Country of Origin, Tanzania, 2017 – 2022

Country	2017	2018	2019	2020	2021	2022
Korea (DPRK) North	1,434	1,569	2,519	11,251	6,898	303
Korea (Republic) South	315,035	244,901	253,363	290,273	22,709	218,605
Sri Lanka	7,662	12,318	8,555	5,837	8,421	15,228
Malaysia	413,982	338,947	237,633	264,918	257,854	482,725
New Zealand	6,375	7,638	5,530	3,324	6,407	10,625
Pakistan	53,047	89,767	71,522	66,021	72,672	108,081
Singapore	137,797	68,792	152,041	71,048	189,908	249,895
Thailand	205,049	268,364	253,988	195,198	255,164	428,408
Taiwan, province of China	63,705	55,172	66,164	62,441	66,757	56,641
South & Central America	54,213	8,448	6,290	54,965	61,316	0
Argentina	53,566	7,404	4,372	54,222	61,248	227,004
Jamaica	50	582	40	383	25	45
Trinidad	0	6	18	5	25	45
Netherlands	556	456	1,860	309	14	125
Uruguay	41	0	0	46	4	0
Middle East	2,734,123	3,815,785	3,736,151	3,361,496	5,380,807	8,151,965
Bahrain	60,324	2,193	4,250	8,443	14,214	239,757
Cyprus	8,058	6,073	7,844	6,530	6,951	7,291
Iran	39,374	56,950	37,853	20,650	3,015	5,034
Israel	30,507	23,286	22,651	28,894	11,918	22,677
Jordan	2,024	4,240	3,293	5,197	6,045	21,938
Lebanon	7,609	8,229	9,592	7,173	8,093	9,376
Qatar	34,108	49,841	80,563	75,126	86,364	74,049
Saudi Arabia	1,051,369	1,292,481	988,243	791,593	1,556,247	1,412,348
Syria	141	80	362	436	207	0
Turkey	172,926	388,658	386,207	516,545	548,414	589,816
United Arab Emirates	1,326,368	1,983,145	2,195,236	1,900,379	3,139,239	5,769,025
Yemen	1,317	609	57	532	98	654
Africa	1,824,611	2,118,599	2,167,371	2,539,747	4,029,528	6,325,948
Angola	9	499	24	1,061	751	22
Burundi	521	2,338	831	639	1,425	5,975
Botswana	541	659	301	3,518	1,151	931
DRC	2,165	1,271	2,980	4,939	574	2,498
Cote D'ivoire	136	3,741	170	377	1,009	1,347
Algeria	13,771	291	356	21	6,751	7,097
Egypt	63,334	96,113	68,948	80,250	110,696	184,093
Eritrea	0	0	0	2	0	0
Ethiopia	432	549	714	5,072	8,665	255
Ghana	559	542	452	738	6,547	2,111
Kenya	449,511	563,073	614,398	571,152	811,624	987,429
Lesotho	605	1,533	2,842	1,541	1,152	967
Libya	1	0	0	0	0	0
Malawi	36,950	41,658	55,264	51,714	51,895	60,286
Mozambique	20,637	54,600	19,257	5,503	10,605	52,398
Namibia	16,688	21,016	15,203	10,570	12,978	15,380
Nigeria	919	1,202	3,178		2,067	5,343

Country	2017	2018	2019	2020	2021	2022
Re Union	402	0	19	23	61	23
Rwanda	2,905	3,099	3,450	5,182	5,071	7,132
Seychelles	5,336	4,351	103	1	4	109
Sudan	48	950	304	3	94	1
Somalia	0	0	0	4	6	70
Swaziland	81,271	87,521	112,169	60,743	91,393	101,255
Uganda	76,372	119,947	138,724	170,653	253,195	329,983
South Africa	928,851	994,808	1,016,147	797,094	998,352	633,527
Zambia	120,138	116,033	109,269	117,995	162,595	210,606
Zimbabwe	2,509	2,803	2,266	10,746	22,877	18,766
Others Countries	598,749	571,983	719,170	640,206	1,467,990	3,698,348

Source: National Bureau of Statistics

CHAPTER TEN

10.0 Transport and Communication

10.1 General information

The information presented in this section include all major modes of transport and communication: air transport, railways and road transport, shipping, as well as posts and telecommunication services.



There is little information on road transport.

While other modes of transport are dominated by a few well organized formal firms, road transport consists of a large number of small scale operators who do not keep proper book of accounts. It is therefore not easy to collect reliable information from such operators through postal inquiries.

Table 10.1 : Air Tanzania Corporation Limited (ATCL); Operating Statistics, 2017 -2022

Item	Unit	2017	2018	2019	2020	2021	2022
Ton-Kilometers:							
Available	0	863,107	32,095	32,927	65,968	68,806	71,872
Used	0	89,092	17,526	18,944	33,655	38,930	48,464
% Utilization	%	10	55	58	51	56.6	67
Seats-Kilometers:							
Available	0	225,259	231,943	321,771	557,216	552,682	690,408
Used	0	122,532	158,203	220,433	347,101	417,706	552,968
% Utilization	%	54	68	69	62	75	80
Passengers	0	129	279	627	434	657	929
Excess load	Ton	41	55	96	86	75	54
Load carried	Ton	50	220	696	438	526	3,030
Postal mail	Ton	32	119	295	61	21	72

Source: Air Tanzania Corporation Ltd (ATCL)

Table 10.2: Tanzania Railways Limited (TRL): Operating Statistics, 2017 -2022

Item	Unit	2017	2018	2019	2020	2021	2022
Railway length	Kms	2,707	2,707	2,707	2,707	2,707	2,707
Locomotive engines (Serviceable Fleet)	Number	44	30	30	30	30	30
Steam	Number	0	0	0	0	1	1
Diesel engines:	Number	44	30	30	30	30	34
Mainline	Number	40	28	28	28	28	20
Shunting	Number	4	2	2	2	2	14
Wagons (serviceable)	Number	426	327	329	380	360	332
Passengers coaches	Number	56	71	71	115	99	59
General use	Number	22	18	22	22	22	22
Oil tanks/containers	Number	123	95	93	147	136	172
Tank wagons	Number	27	27	27	91	77	66
Others	Number	198	116	116	27	18	13
Transportation:							
Passengers	000 (Number)	2,150	6,012	3,449	3,069	1,958	2,720
Freight	000 Tonnes	170	357	374	340	380	397

Source: Tanzania Railway Corporation (TRL)

Table 10.3: Tanzania Zambia Railway (TAZARA), Operating Statistics, 2016-2022

Item	Unit	2016	2017	2018	2019	2020	2021	2022
Railway length	Kms	1,860	1,860	1,860	1,860	1860	1860	1860
Locomotive engines:	Number	21	21	18	18	17	17	13
Main line	Number	14	12	13	13	13	14	10
Shunting	Number	7	7	5	5	4	3	3
Passenger rolling stock:	Number	56	49	60	61	47	45	45
Passenger coaches	Number	48	40	51	52	35	35	35
Restaurant unit	Number	4	4	4	4	5	3	3
Luggages	Number	4	5	5	5	7	7	7
Freight rolling stock:	Number	1,221	1,033	1,118	1,113	803	803	783
Luggages	Number	1,077	972	998	992	659	659	639
Livestock	Number	0	0	0	0	0	0	0
Oil tanks	Number	89	26	70	72	94	94	94
Refrigerated units	Number	5	0	0	0	0	0	0
Other units	Number	1	1	1	1	2	2	2
Brake units	Number	32	30	34	34	34	34	34
Ballast units	Number	17	4	15	14	14	14	14
Transportations:								
Freight	000 tonnes	96	171	268	155	224	257	159
Passengers	Number '000'	440	443	154	510	534	254	786

Source: Tanzania Zambia Railway Authority

Table 10.4: Shipping Statistics: Dar es Salaam Port, 2016-2022

Item	Unit	2016	2017	2018	2019	2020	2021	2022
Total number of ships	Number	1,684	1,688	1,744	1,516	1,407	1610	1586
Gross Registered Tonnage	000 Tons.	31,278	31,287	32,513	31,200	28,532	32293	31621
Total passengers	,000	1,735	1,874	1,901	2,035	1,307	1610	2387
Total cargo handled	000 Dwt	13,580	13,761	14,401	16,405	15,365	17068	20077
Off-loading	000 Dwt	11,260	11,460	11,682	13,836	12,473	13,914	16134
General cargo	000 Dwt	6,087	6,376	6,199	7,876	7,113	8185	9699
Petroleum	000 Dwt	4,772	4,740	5,483	5,959	5,360	5729	6435
Others'	000 Dwt	401	344	-	-	-	0	0
Loading:	000 Dwt	2,320	2,301	2,719	2,550	2,807	3,154	3825
General cargo	000 Dwt	1,915	1,986	2,353	2,422	2,680	3091	3680
Petroleum	000 Dwt	116	59	99	82	127	63	24
Others'	000 Dwt	-	-	-	-	-	-	117
Trans shipments	000 Dwt	289	256	267	46	-	-	4

Source: Tanzania Ports Authority
1-Such as molasses, tallow fats etc

Table 10.5: Shipping Statistics: Tanga Port, 2016 - 2022

Item	Unit	2016	2017	2018	2019	2020	2021	2022
Total number of ships	Number	87	72	144	120	108	156	210
Net registered capacity	000 Tonnes	945	1041	780	568	633	984	875
Total passengers	'000	0	0	46	68	49	92	102
Total cargo handled	000 Dwt	544	485	646	620	633	839	982
Off-loading:	000 Dwt	469	435	502	512	519	683	684
General cargo	000 Dwt	338	141	183	181	285	232	94
Petroleum	000 Dwt	131	294	319	331	234	451	590
Loading:	000 Dwt	75	50	144	108	102	156	242
General cargo	000 Dwt	75	50	0	108	102	156	126
Petroleum	000 Dwt	0	0	144	0	0	0	116

Source: Tanzania Ports Authority

Table 10.6: Shipping Statistics: Mtwara Port, 2016-2022

Item	Unit	2016	2017	2018	2019	2020	2021	2022
Total number of ships	Number	113	105	69	132	72	125	251
Net registered capacity	000 Tons.	778	457	589	598	304	607	1175
Total passengers	'000	0	0	0	0	0	0	0
Total cargo handled	000 Dwt	157	377	69	499	159	204	1261
Off-loading:	000 Dwt	151	91	69	39	155	204	136
General cargo	000 Dwt	151	91	69	2	10	23	29
Petroleum	000 Dwt	0	0	0	37	11	12	107
Loading:	000 Dwt	6	286	0	460	134	169	1,131
General cargo	000 Dwt	6	0	0	230	134	169	1,131
Petroleum	000 Dwt	0	286	0	230	0	0	0
Transshipment	000 Dwt	0	0	0	0	0	0	0

Source: Tanzania Ports Authority
NA; Not available

Table 10.7: Trunk and Regional Roads by Condition as of December, Tanzania Mainland, 2020 – 2022

Road Type	Good		Fair		Poor		Total	
	Km	Percent	Km	Percent	Km	percent	Km	Percent
Dec-20								
Trunk Roads								
Paved	5,445	67	1,560	19	1,167	14	8,172	100
Unpaved	654	26	1,625	66	193	8	2,472	100
Sub- Total	6,099	57	3,185	30	1,360	13	10,644	100
Regional Roads								
Paved	727	44	437	26	487	29	1,651	100
Unpaved	5,945	28	12,999	61	2,410	11	21,354	100
Sub-Total	6,672	29	13,436	58	2,897	13	23,005	100
Total	12,771	38	16,621	49	4,257	13	33,649	100
Dec-21								
Trunk Roads								
Paved	5,437	67	1,557	19	1,167	14	8,161	100
Unpaved	717	44	435	27	481	29	1,632	100
Sub- Total	6,154	63	1,992	20	1,648	17	9,793	100
Regional Roads								
Paved	839	39	1,116	51	216	10	2,171	100
Unpaved	5,729	28	12,393	62	1,989	10	20,112	100
Sub-Total	6,568	29	13,509	61	2,205	10	22,283	100
Total	12,722	40	15,501	48	3,853	12	32,076	100
Dec-22								
Trunk Roads								
Paved	5,662	63	1,855	21	1,452	16	8,969	100
Unpaved	504.24	23	1518.07	69	167.22	8	2,190	100
Sub- Total	6,166	55	3,373	30	1,619	15	11,158	100
Regional Roads								
Paved	872.08	46	493	26	548.1	28	1,913	100
Unpaved	5,606	25	14,953	68	1,639	7	22,198	100
Sub-Total	6,478	27	15,446	64	2,187	9	24,111	100
Total	12,644	36	18,819	53	3,806	11	35,269	100

Source: TANROADS.

Table 10.8: Road Network in Kilometers by Status, Tanzania Mainland, 2018 – 2022

Year	National Roads				Local Roads		Total Roads Network
	Trunk Roads		Regional Roads		District, Urban and Feeder Roads		
	Paved	Unpaved	Paved	Unpaved	Paved	Unpaved	
2018	7,989	2,500	1,516	20,845	NA	NA	32,850
2019	7,990	2,492	1,517	21,179	NA	NA	33,178
2020	8,172	2,472	1,651	21,354	NA	NA	33,649
2021	9,058	3,157	2,128	22,018	2474	141956	180,792

Source: TANROADS

Table 10.9: Number of Passengers carried by Airports, Tanzania, 2018- 2022

Airport	Number (000)				
	2018	2019	2020	2021	2022
International Passengers					
Julius Nyerere International Airport	1,186	1,176	404	604	1072
Kilimanjaro International Airport	455	475	131	150	349
Abeid Amani Karume International Airport	774	922	405	732	977
Other Internationals	21	21	3	4	7
Total	2,436	2,594	943	1,490	2,405
Domestic Passengers					
Julius Nyerere International Airport	1,098	1,145	699	881	1217
Kilimanjaro International Airport	261	302	175	224	297
Abeid Amani Karume International Airport	467	497	251	381	613
Mwanza Airport	346	296	217	276	320
Arusha	223	229	84	132	272
Bukoba	52	53	40	47	51
Dodoma	46	94	86	116	177
Kigoma	28	31	26	30	32
Moshi	2	1	-	0	0
Lake Manyara	29	29	7	13	29
Mafia	24	24	14	16	20
Mtwara	20	18	12	13	21
Pemba	106	112	126	97	101
Shinyanga	-	-	-	0	0
Tabora	12	14	10	10	19
Tanga	24	20	11	14	16
Others	197	106	70	96	131
Total	2,935	2,971	1,828	2,346	3,316
Total International and Domestic Passengers	5,371	5,565	2,771	3,836	5,721

Source: Economic Survey, 2022

Table 10.10: Postal Services Statistics; Tanzania Mainland, 2016– 2022

Item	Unit	2016	2017	2018	2019	2020	2021	2022
Post Offices (total)	Number	313	548	545	482	40	29	29
Sub post offices	Number	65	87	87	79	72	70	70
Franchised post offices	Number	90	154	157	139	132	144	144
Departmental post offices	Number	158	307	301	264	244	243	243
Private Boxes Installed	Number	160	161	161	145	126	126	126
Rented Boxes	Number	138	143	157	126	125	125	125
Unfulfilled request/waiting Applicants	Number	1	1	3	1	1	2	0
Rented Postal Bags	Number	180	342	675	442	291	240	180
Posted Letters:	Million.	4	5	9	11	6	4	2
Registered & urgent letters:	Number	297	269	280	186	65	45	50
Inland Parcels	Number	36	51	63	32	4	6	10
Foreign Parcels	Number	2	3	4	3	2	2	1
Licence Issued for Stamp Selling	Number	0	4,635	6,027	5,570	2,803	1,726	1374
EMS Letters and Parcels:								
Inland	Number	452,827	560,710	655,927	511,274	466,029	627,822	481,588
Foreign	Number	6,364	9,534	14,346	13,742	7,080	11,642	5,150
EMS Money Fax	Number	272	18	0	0	52	-	-
EMS Fax (Fax message received)	Number	2,518	129	0	0	0	-	0
Overnight Mail Services	Number	0	0	0	0	0	-	0
Letters' bags transported	Number	57,605	24,966	14,553	19,598	46,093	30,339	24,889
Newspapers parcels transported	Number	113,448	2,120	5,346	7,800	0	-	0
Post Mini Bus Services:	Number							
No. of letters bag transported	Number	0	0	2,919	2,518	5,651	3,293	6377
Express Money Orders (EMO) Issued	Number	272	127	104	109	52		0
Express Money Orders (EMO) Paid		0	0	0	0	0	-	0
Speed Cash/Interstate Money Orders (IMO)								
Sent	Number	220	8	11	26	0	-	0
Received	Number	116	43	37	0	0	-	0
Postal Order Sold	Number	107	45	2	0	0	-	0
Postal Order Paid	Number	18	8	0	0	0	-	0
Savings Bank Transactions								
Amana (deposit)	Number	261,423	59,249	108,972	91,567	56,064	94,689	96,959
Withdrawal	Number	45,449	76,926	133,531	103,958	75,065	69,203	94,374

Source: Economic Survey, 2022

Table 10.11: Number of Telecommunication Subscribers by Company, Tanzania, 2017– 2022

Company	2017	2018	2019	2020	2021	2022
Mobile Network						
Tigo	11,044,520	12,583,640	12,572,826	13,032,073	13,369,276	15,940,373
Vodacom	12,714,297	14,143,657	15,672,390	15,621,457	15,913,553	18,180,904
Airtel	10,571,110	10,954,621	12,722,224	13,823,756	14,700,426	16,616,488
Zantel	934991	1,153,623	1,170,085	1,021,409	1,107,504	-
Benson/Smart	131,501	132,292	-	-	-	-
TTCL Mobile	175717	587,191	981,072	963,384	1,813,719	1,495,577
Smile	-	-	1,222	12,395	11,600	15,547
Hallotel	3,799,691	3,942,237	4,641,701	6,818,228	7,200,140	8,028,138
Total Mobile	39,371,827	43,497,261	47,761,520	51,292,702	54,116,218	60,277,027
Fixed NetWork		124,298	76,288	72,834	71,834	84,696
Total Network	39,371,827	43,621,559	47,837,808	51,365,536	54,188,052	60,361,723

Source: TCRA

CHAPTER ELEVEN

11.0 Currency and Banking

11.1 Currency

The currency circulating in the United Republic of Tanzania was first issued by the Bank of Tanzania on 14th June 1966. It replaced the Common East African currency issued by the East African Currency Board for circulation in Kenya, Uganda and Tanzania. The unit of account of the Tanzania currency is the Tanzanian shilling (TZS). It is used in denominations of TZS: 10,000; 5,000; 2,000; 1,000 and 500 for bank notes and TZS: 500; 200; 100; 50; 20; 10 and 5 for coins.



11.2 Banking

As the Central Bank of the country, the Bank of Tanzania which was established in 1966 issues the currency in circulation, regulates banking and credit, and manages Tanzania's foreign exchange reserves. It is also the government's banker and fiscal agent and it manages the public debt.

Table 11.1: Assets and Liabilities of the Bank of Tanzania, Tanzania, 2017– 2022

Mill. TZS

Type	2018	2019	2020	2021	2022
Assets					
Foreign exchange	11,319,097	12,595,955	10,773,119.6	13,846,300.6	12,850,288.5
Gold reserve	0	0	0	0	0
SDRs	60,984	20,652	20,929	1,249,443	21,077
Quota in IMF	1,262,089	1,258,926	1,316,881	1,279,209.7	1,222,320.5
Claims on Government (total)	3,432,971	2,887,611	6,482,807	7,407,857.6	9,602,786.6
Other securities	1,394,797	1,388,641	1,287,818	1,138,975.2	2,142,188.4
Lending to banks	465,579	246,635	294,505	201,035.4	160,280.0
Revaluation account	-1,219,883	-1,306,469	-1,283,019	-1,278,580.8	-1,544,850.0
Premises and equipment	1,317,859	1,324,591	1,338,649	1,305,325.1	1,443,558.3
Items in process of collection	0	3	7,530	18,665.9	12,046.0
Other assets	1,411,649	1,644,385	1,801,686.5	1,482,906.5	1,885,454.1
Total	18,050,345	18,672,289	20,753,089	25,512,163.2	25,652,961.1
Liabilities					
Currency in Circulation	4,776,239	4,839,779	5,501,995	6,013,271.4	6,748,333.4
Central Government deposits	3,680,064	3,530,758	6,112,906	6,664,649.5	7,369,988.6
Bank deposits	2,959,505	2,648,657	2,164,643	3,325,942.4	3,754,139.8
Other deposits	1,491,826	2,394,582	2436,616.8	3,235,283.6	2,171,627.0
Foreign Liabilities	41,410	48,471	75,480	208,455.1	569,485.6
IMF	1,304,020	1,161,073	1,095,995	1,108,671.5	1,034,440.9
Allocation of SDRs	604,430	602,916	630,671	1,838,694.6	1,756,923.9
Other liabilities	3,093,003	3,090,672	2,634,784	2,859,030.3	2,472,256.0
Capital and reserve	99,849	100,000	104,890.5	258,164.8	-224,234.1
Total Liabilities	18,050,346	18,672,289	20,753,089	25,512,163	25,652,961

Source: Bank of Tanzania (Economic Bulletin March 2017, March 2019, March 2020, March 2021, March 2022)

Table 11.2: Tanzania Currency in Circulation at the End of December, Tanzania, 2010 – 2022

Unit or Base Year Period	Coins Total	Bank Notes								Total Notes
		10/=	20/=	200/=	500/=	1,000/=	2,000 /=	5,000/=	10,000/=	
2003	17,138.7	99.7	498.0	1,978.0	37,760.4	40,775.6	38,542.2	154,817.8	314,648.6	589,120.3
2004	17,935.2	99.7	497.8	1,974.2	36,901.9	54,312.0	60,871.6	132,013.8	421,347.4	708,018.4
2005	22,084.6	99.7	497.8	1,971.0	36,808.7	41,682.9	65,332.1	184,512.8	579,825.7	910,730.7
2006	25,110.1	99.7	497.8	1,970.6	36,863.8	47,303.0	65,568.1	188,248.6	736,620.7	1,077,172.3
2007	28,301.0	99.7	497.8	1,970.0	41,057.0	63,285.4	107,542.4	237,656.2	873,664.5	1,325,772.8
2008	32,041.3	99.7	497.8	1,969.7	44,209.9	75,479.4	81,643.0	257,586.4	1,216,469.3	1,678,036.1
2009	34,985.7	99.7	497.7	1,969.5	40,789.5	86,025.2	64,538.8	257,629.6	1,410,502.1	1,862,052.0
2010	38,221.3	99.7	497.8	1,969.1	42,423.1	84,097.4	101,938.6	416,550.9	1,612,837.2	2,260,413.7
2011	41,809.1	99.7	497.7	1,969.0	51,519.0	83,793.4	111,196.0	420,406.8	1,982,878.0	2,652,359.4
2012	58,451.3	100.1	498.3	2,001.8	376,213.7	627,706.0	1,037,263.2	2,363,220.2	2,135,935.5	2,862,810.5
2013	51,373.2	100.1	497.7	1,968.0	57,544.7	99,078.4	141,056.3	553,031.7	2,467,015.3	3,320,291.9
2014	57,986.8	97.7	497.7	1,967.9	56,809.6	120,860.2	165,086.2	508,703.7	2,914,805.3	3,768,830.4
2015	66,230.8	99.7	497.7	1,967.4	66,216.4	141,908.3	137,161.4	664,340.2	3,011,551.7	4,023,742.9
2016	86,188.5	99.7	497.7	1,967.4	35,961.3	137,203.1	168,534.6	720,628.2	3,173,144.2	4,238,036.1
2017	102,594.2	99.7	497.7	1,967.4	24,582.1	134,552.2	199,968.1	777,637.8	3,437,348.2	4,576,653.2
2018	114,909.6	99.7	497.7	1,967.1	22,042.9	141,019.4	177,193.9	732,230.9	3,613,026.1	4,688,077.6
2019	127,601.0	99.7	497.7	1,967.0	21,262.2	154,346.2	295,019.9	639,417.7	4,041,111.8	5,153,722.2
2020	135,917.8	99.7	497.7	1,967.0	20,051.6	163,516.0	222,092.1	866,440.0	4,240,440.7	5,515,105.0
2021	144,830.4	99.7	497.7	1,967.0	19,886.4	177,284.1	213,327.9	901,367.4	4,808,304.0	6,122,734.1
2022	179,292.7	99.7	497.7	1,967.0	19,750.2	191,801.1	228,493.7	667,054.7	5,486,472.9	6,596,137.0
2020 Quarters										
March	129,716.0	99.7	497.7	1,967.0	21,117.8	160,347.1	260,539.2	555,212.3	3,763,623.7	4,763,404.4
June	131,699.0	99.7	497.7	1,967.0	20,973.2	164,390.6	259,677.8	635,844.1	4,010,142.3	5,093,592.3
September	133,865.0	99.7	497.7	1,967.0	20,313.4	162,686.2	234,761.5	727,241.6	4,035,873.2	5,093,594.3
December	135,918.0	99.7	497.7	1,967.0	20,051.6	163,516.1	222,092.1	866,440.1	4,240,440.7	5,515,105.0
2021 Quarters										
March	137,934.2	99.7	497.7	1,967.0	19,987.6	163,201.2	202,671.8	780,384.7	4,004,852.6	5,173,662.2
June	140,347.4	99.7	497.7	1,967.0	19,961.2	170,290.8	208,514.4	820,345.2	4,279,052.5	5,500,728.6
September	142,842.1	99.7	497.7	1,967.0	19,917.7	177,279.4	213,492.7	876,719.6	4,600,619.5	5,890,593.4
December	144,830.4	99.7	497.7	1,967.0	19,886.4	177,284.1	213,327.9	901,367.4	4,808,304.0	6,122,734.1
2022 Quarters										
March	146,684.0	99.7	497.7	1,967.0	19,843.1	174,810.0	202,630.5	806,577.1	4,526,669.1	5,733,094.3
June	148,453.3	99.7	497.7	1,967.0	19,843.1	189,370.6	232,800.4	931,261.0	5,092,582.0	6,468,398.1
September	150,467.0	99.7	497.7	1,967.0	19,843.1	199,592.7	245,575.1	708,613.4	5,541,620.6	6,717,768.6
December	179,292.7	99.7	497.7	1,967.0	19,843.1	191,801.1	228,493.7	667,054.7	5,486,472.9	6,596,137.0

Source: Bank of Tanzania -Economic Bulletin March:2017 and 2019 - 2023

Table 11.3: Foreign Reserve Position, Tanzania, 2015-2022

Mill.TZS

End of Period	Bank of Tanzania								
	Foreign Exchange			Gold	Other Foreign				Total
	Assets	Liabilities	Net	Reserve	Assets	SDRs	RPF	UFC	
2002	1,452,214.4	78,454.8	1,373,759.6	26,926.4	276.8	101.6	13,229.5	392,046.2	1,806,340.1
2003	2,151,229.3	208,727.6	1,942,501.7	0	183.4	525.0	15,470.4	455,220.2	2,413,900.7
2004	2,377,981.2	239,810.3	2,138,170.9	0	561.0	73.5	16,143.4	439,663.0	2,594,611.8
2005	2,523,107.7	361,351.1	2,161,756.6	0	349.7	821.8	16,656.3	399,137.1	2,578,721.5
2006	2,831,390.1	318,752.6	2,512,637.5	0	994.5	28.3	18,964.5	15,930.2	2,548,555.0
2007	3,249,577.7	168,224.4	3,081,353.3	0	724.1	124.8	17,869.8	20,014.2	3,120,086.2
2008	3,684,717.6	269,402.8	3,415,314.8	0	1,224.5	(359.9)	20,138.0	22,682.6	3,459,000.0
2009	4,670,324.6	825,323.3	3,845,001.2	0	4,844.1	325,589.8	27,478.6	432,562.1	4,635,475.8
2010	5,704,951.4	944,375.2	4,760,576.2	0	5,272.6	354,421.5	22,385.0	514,205.5	5,656,860.8
2011	5,867,546.9	1,004,357.1	4,863,189.8	0	1,055.6	375,910.7	(700.9)	549,138.6	5,788,593.8
2012	6,396,422.4	1,011,099.5	5,385,322.9	0	2,919.8	373,865.6	48,877.6	546,738.4	6,357,724.3
2013	7,384,214.6	1,196,714.9	6,187,499.7	0	2,526.5	370,712.0	28,213.4	726,161.7	7,315,910.6
2014	7,565,859.6	1,185,435.5	6,380,424.1	0	3,170.7	335,250.8	14,472.4	700,457.1	7,433,775.1
2015	8,831,174.5	1,302,985.2	7,528,189.3	0	35,698.4	275,699.5	68,286.7	711,766.5	8,619,640.4
2016	9,434,704.0	1,153,291.1	8,281,412.8	0	36,795.1	55,757.0	129,314.2	560,394.6	9,063,673.7
2017	13,249,323.1	1,099,440.6	12,149,882.5	0	91,316.2	2,938.0	210,936.4	417,005.3	12,872,078.4
2018	11,564,296.4	871,985.8	10,692,310.6	0	56,439.0	60,983.9	184,215.3	226,146.2	11,220,095.0
2019	12,799,451.1	736,377.5	12,063,073.6	0.0	61,158.2	20,651.6	182,844.1	84,990.7	12,686,210.2
2020	11,042,374.6	733,590.5	10,308,784.0	0.0	83,915.3	20,929.4	248,325.5	27,439.6	10,689,393.8
2021	15,266,282.2	2,047,149.7	13,219,132.5	0.0	593,706.8	1,249,443.3	170,538.3	0.0	15,232,820.9
2022	13,059,245.2	2,326,409.5	10,732,835.6	0.0	1,105,638.1	21,077.1	187,879.6	0.0	11,953,607.1

Source: Bank of Tanzania (Economic Bulletin December 2007, March 2009, December 2014, March 2019 and March 2020, March 2021, March 2022 and Annual Report 2010/11)

Note: SDRs-Special Drawing Rights, RPF-Reserve Position in the Fund, UFC-Use of Fund Credit

Table 11.3 cont: Foreign Reserve Position, Tanzania, 2015-2022

End of Period	Net Official Position	Commercial Banks					Net Foreign End of Period	Total Net Position
		Liquid Foreign		Net	Other Foreign			
		Assets	Liabilities		Assets	Liabilities		
2002	1,022,247.6	547,210.4	5,542.9	541,667.6	24,362.2	29,650.2	536,379.6	2,100,294.8
2003	1,503,460.3	657,754.9	6,321.9	651,433.0	27,733.4	554.6	678,611.8	2,833,505.1
2004	1,715,285.8	589,333.9	19,042.1	570,291.8	78,337.4	0.0	648,629.2	2,934,206.8
2005	1,780,447.3	642,555.0	27,571.8	614,983.2	75,058.6	27,663.2	662,378.6	3,057,809.1
2006	2,516,694.6	1,052,506.9	64,041.5	988,465.4	72,863.7	12,000.0	1,049,329.1	4,554,489.1
2007	3,080,057.9	852,722.3	199,589.8	653,132.5	27,104.3	82,266.5	597,970.3	4,331,160.7
2008	3,413,634.8	726,418.8	73,930.7	652,488.0	44,942.8	95,624.3	601,806.5	4,667,929.3
2009	4,635,475.8	1,040,125.4	121,488.1	918,637.3	254,471.2	78,598.7	1,094,509.8	6,648,622.9
2010	5,656,860.8	1,353,121.8	146,511.8	1,206,610.0	188,971.6	69,899.0	1,325,682.6	8,189,153.4
2011	5,317,352.8	1,505,320.6	226,393.5	1,278,927.2	191,567.7	60,053.9	1,410,441.3	8,006,721.3
2012	5,846,764.2	1,260,420.2	274,789.9	985,630.3	133,720.7	103,647.9	1,010,703.1	7,843,097.6
2013	6,655,526.4	1,234,830.5	573,582.3	661,248.2	134,325.3	406,741.4	388,832.1	7,705,606.7
2014	6,862,231.9	1,206,352.7	670,207.9	536,144.7	104,340.8	469,409.6	171,075.9	7,569,452.5
2015	8,083,709.5	1,643,062.3	665,185.9	977,876.5	531,390.3	793,406.9	715,859.9	9,777,445.9
2016	8,837,514.3	1,339,801.8	506,827.8	832,974.0	329,149.1	1,257,211.2	-95,088.2	9,575,400.1
2017	12,741,001.6	1,359,611.9	469,718.9	889,892.9	261,080.6	1,704,745.5	-553,772.0	13,077,122.5
2018	11,281,711.2	1,857,754.5	548,537.4	1,309,217.1	347,459.7	1,719,198.4	-62,521.6	12,528,406.7
2019	12,653,302.2	1,938,558.4	562,796.9	1,375,761.4	501,205.4	1,905,503.8	-28,537.0	14,000,526.6
2020	10,931,019.6	2,023,855.1	480,155.2	1,543,700.0	893,245.5	2,023,181.3	413,764.2	12,888,483.8
2021	14,672,575.4	2,478,301.8	466,841.7	2,011,460.1	729,261.4	1,993,880.2	746,841.2	13,965,973.7
2022	11,953,607.1	1,772,427.0	526,488.5	1,245,938.6	627,064.7	3,168,334.6	1,295,331.3 9	9,437,504.3

Source: Bank of Tanzania (Economic Bulletin December 2007, March 2009, December 2014, March 2019 and March 2020, March 2021, March 2022, March 2023 and Annual Report 2010/11)

Table 11.4: Commercial Banks Assets at the End of December Tanzania, 2016- 2022

Mill. TZS

Type	2017	2018	2019	2020	2021	2022
Assets						
Domestic assets:						
Cash	865,607.2	909,680.1	1,026,366.4	1,001,467.1	1,001,281.4	1,039,313.0
Deposits with BoT	3,276,960.8	2,889,635.5	2,667,139.0	2,176,665.5	3,264,421.8	3,465,992.2
Treasury Security*	5,594,444.1	4,993,556.3	5,169,348.7	5,754,023.9	6,767,274.9	7,949,575.6
Other Govt. Securities	87,635.7	52,883.9	100,747.5	76,926.3	84,364.7	205,717.2
Loans and Bills	17,201,346.7	17,891,245.5	20,380,565.8	21,128,208.3	23,523,534.5	29,180,888.5
Other	2,084,935.9	2,007,286.4	2,397,788.0	2,302,991.4	2,505,607.6	2,558,805.1
Sub total	29,110,930.4	28,744,287.7	31,741,955.4	32,440,282.5	37,146,484.9	44,400,291.6
Foreign assets:						
Liquid	1,359,611.9	1,857,763.6	1,938,558.4	2,023,855.1	2,478,301.8	1,772,427.0
Other	261,080.6	347,459.7	501,205.4	893,245.5	729,261.4	627,064.7
Fixed assets	1,735,929.7	1,898,122.0	2,118,896.2	2,429,882.4	2,554,952.0	2,628,483.9
Sub total	3,356,622.2	4,103,345.3	4,558,660.0	5,346,983.0	5,762,515.2	5,027,975.6
Total	32,467,552.6	32,847,633.0	36,300,615.5	37,787,265.5	42,909,000.1	49,428,267.3

* Previously known as treasury bills

Source: Bank of Tanzania (Economic Bulletin, March 2017, March 2019, March 2020, March 2021, March 2022 and March 2022)

Table 11.5: Commercial Banks Lending by Economic Activity, Tanzania, 2018 – 2022

Type of Activity	Mill.TZS					Percent Change 2021/22	Percent Share, 2022
	2018	2019	2020	2021	2022		
Agriculture, hunting and forestry	972,237.7	1,829,409.1	1,730,331.0	1,596,353.6	2,461,850.2	54.2	8.7
Fishing	74,022.3	55,827.5	39,104.4	37,084.9	53,828.7	45.1	0.2
Financial intermediaries	172,925.5	201,715.5	219,904.2	269,802.2	482,089.2	78.7	1.7
Mining and quarrying	375,188.4	424,546.9	429,376.9	474,043.1	605,471.1	27.7	2.1
Manufacturing	2,087,896.2	2,070,758.9	1,878,406.4	2,111,115.9	2,769,498.0	31.2	9.8
Building and construction	643,251.8	1,109,990.8	1,072,304.1	998,386.1	1,251,162.3	25.3	4.4
Real estate and leasing	864,896.6	811,901.3	767,697.8	706,106.6	707,534.9	0.2	2.5
Transport and communication	918,004.9	1,052,424.6	1,142,417.2	1,053,870.3	1,267,454.7	20.3	4.5
Trade	3,228,853.0	3,375,121.9	3,054,881.7	3,657,331.7	4,483,175.4	22.6	15.9
Tourism	138,766.1	143,860.0	266,486.6	259,304.6	245,545.1	-5.3	0.9
Hotels and restaurants	587,287.5	533,944.1	549,474.9	542,718.1	521,265.1	-4.0	1.8
Warehouses and preservation	23,712.9	12,635.1	17,123.4	33,910.1	10,188.4	-70.0	0.0
Electricity	358,122.0	182,602.1	114,729.0	143,881.0	127,503.2	-11.4	0.5
Gas	388,152.0	355,656.3	510,030.4	392,046.0	912,611.5	132.8	3.2
Water	27,276.4	30,019.2	19,285.6	18,424.0	5 28,627.5	2,769.2	1.9
Education	223,823.9	252,166.6	245,172.4	236,849.6	263,335.1	11.2	0.9
Health	63,080.6	75,340.7	78,046.2	101,307.5	137,040.0	35.3	0.5
Personal and other services	5,650,775.0	6,141,920.3	7,278,195.7	8,810,368.1	11,461,921.4	30.1	40.6
Total	16,798,272.8	18,659,840.9	19,412,967.9	21,851,829.5	28,248,373.1	29.3	100.0

Source: Bank of Tanzania (Economic Bulletin March 2019, March 2020, March 2021, March 2022 and March 2023)

Table 11. 6: Commercial Banks Deposits by type, Tanzania, End of December 2013-2022

End of Period	Central Government	State and Local Government	Other Financial Corporations	Public Non Financial Corporations	Other Non Financial Corporations	Other Residents	Other Depository Corporations	Deposits of Non-residents	Total	Mill. TZS		
										of which		
										Transferrable Deposits in National Currency	Other Deposits in National Currency*	Foreign Currency Deposits
2013	791,803	602,217	1,143,523	692,667	193,905	10,690,588	465,961	542,898	15,123,562	5,113,565	4,807,640	5,202,357
2014	808,422	379,796	1,351,803	577,738	310,323	12,576,262	406,834	618,951	17,030,129	5,657,525	5,627,920	5,744,684
2015	856,925	423,967	1,444,182	720,606	253,564	15,318,414	490,131	558,479	20,066,269	6,511,815	6,167,666	7,386,789
2016	577,789	478,711	1,578,544	456,830	249,859	15,424,762	576,801	413,907	19,757,203	6,655,153	6,473,659	6,628,390
2017	560,520	503,797	1,587,087	427,910	255,090	17,050,675	551,932	381,117	21,318,130	7,333,191	7,153,062	6,831,877
2018	358,472	244,120	1,346,079	766,160	316,584	17,889,883	689,759	473,485	22,084,544	7,678,712	7,204,236	7,201,595
2019	952,302	203,880	1,456,893	706,711	294,180	19,115,865	619,906	414,748	23,764,485	8,575,825	8,415,446	6,773,214
2020	652,818	203,339	1,559,115	644,191	283,837	20,378,763	576,130	350,505	24,645,400	8,795,012	8,867,087	6,983,302
2021	422,417	614,631	1,474,375	1,452,657	1,256,694	21,589,560	566,499.8	367,315.3	27,744,149	10,609,081	9,366,653	7,771,238
2022	703,534	416,227	2,464,930	2,099,659.7	423,421.6	25,320,280.2	780,076.0	378,532.0	32,586,660.4	13,033,371.9	11,267,198.7	8,286,499.3
2020-March	967,362.0	223,901.9	1,712,368.9	578,575.0	304,395.2	19,061,790.5	529,924.5	392,593.3	23,770,911.3	8,283,765.1	8,533,758.9	6,953,387.3
June	767,539.7	334,459.2	1,871,555.8	864,343.9	297,723.1	19,908,960.0	480,163.4	402,086.2	24,926,831.2	9,607,948.6	8,531,425.5	6,787,457.2
September	598,293.6	282,085.9	1,500,541.5	642,106.8	370,163.3	20,106,265.5	599,323.0	418,083.5	24,516,863.1	8,439,426.9	8,797,253.9	7,280,182.3
December	652,818.2	203,338.5	1,559,115.2	644,191.4	283,837.4	20,378,762.7	576,130.1	350,505.3	24,645,400.0	8,792,600.9	8,857,740.5	6,998,357.3
2021-March	629,050.7	245,313.8	1,430,044.5	706,122.0	402,409.9	20,285,788.4	548,872.5	386,974.9	24,634,576.7	8,816,727.1	8,638,381.7	7,179,467.9
June	688,141.6	381,338.4	1,503,310.9	745,954.8	304,164.3	22,340,575.7	548,872.5	313,097.9	26,931,399.0	10,026,894.3	9,098,474.3	7,806,030.4
September	749,083.8	342,117.3	1,533,534.7	816,737.7	282,652.6	21,999,019.9	512,813.5	310,144.1	26,546,103.6	9,811,013.5	9,213,893.3	7,521,196.8
December	422,416.9	614,631.1	1,474,375.4	1,452,656.5	1,256,693.6	21,589,560.1	566,499.8	367,315.3	27,744,148.7	10,609,080.9	9,366,653.2	7,771,237.5
2022-March	439,464.7	540,638.5	1,953,932.3	2,112,288.3	298,913.7	21,710,684.3	1,015,707.4	146,775.4	28,218,404.6	10,858,615.9	9,814,000.3	7,545,816.4
June	505,387.1	386,915.0	2,047,896.0	2,040,563.2	376,501.8	23,183,933.5	768,690.7	354,412.6	29,664,299.8	11,103,084.0	10,509,759.8	8,053,912.3
September	726,624.3	456,604.0	2,322,755.7	1,713,182.9	832,082.5	24,132,388.0	557,768.2	316,842.2	31,058,247.8	11,927,446.7	10,915,594.5	8,215,556.1
December	703,533.6	416,227.0	2,464,930.2	2,099,659.7	423,421.6	25,320,280.2	780,076.0	378,532.0	32,586,660.4	13,033,371.9	11,267,198.7	8,286,499.3

Source: Bank of Tanzania Economic Bulletin March, 2017, March 2019, March 2020, March 2021, March 2022 and March 2023.

CHAPTER TWELVE

12.0 Education

12.1 General Information

Education services in Tanzania are provided at four different levels of pre-primary, primary, secondary and tertiary. Pre-primary education is for children of ages five or six years. It lasts for two years with no examination for promotional purposes. After pre-primary education, primary education cycle lasts for seven years in Tanzania Mainland and six years in Tanzania Zanzibar. It is universal and compulsory to all children from the age of six/seven years.



The formal secondary school education consists of two sequential cycles. The first cycle is a four year ordinary level (Form I to Form IV), and the second is a two year advanced level (Form V and VI). Vocational training programs are normally carried out after completion of forms four and six whereby certificate or diploma can be obtained in various fields. During the year under review, education data were collected by the Ministry of Education, Science and technology through an annual survey of educational institutions. Note that number of students of dropout is reported with a lag of year.

Table 12.1: Number of Public and Private Primary Schools by Region, Tanzania Mainland, 2017– 2022

Region	2017	2018	2019	2020	2021	2022
Dodoma	762	772	790	798	809	827
Arusha	720	754	778	802	811	833
Kilimanjaro	973	980	987	991	990	999
Tanga	1,032	1,037	1,047	1,051	1,057	1,083
Morogoro	888	896	904	915	947	996
Pwani	609	618	628	652	679	713
Dar es Salaam	655	695	721	783	792	838
Lindi	502	505	506	510	516	530
Mtwara	666	668	670	671	689	692
Ruvuma	780	788	793	799	818	829
Iringa	499	504	512	515	527	544
Mbeya	729	736	743	750	771	807
Singida	546	549	555	579	587	630
Tabora	786	791	798	825	849	875
Rukwa	368	370	376	374	378	394
Kigoma	652	651	655	664	664	701
Shinyanga	604	611	615	635	646	671
Kagera	955	963	980	987	999	1,026
Mwanza	953	966	976	997	1019	1,038
Mara	830	835	847	870	886	908
Manyara	632	640	644	641	666	692
Geita	603	611	631	644	683	742
Simiyu	531	533	536	548	557	592
Njombe	499	501	506	512	529	544
Katavi	177	179	186	191	209	261
Songwe	406	409	420	454	468	496
Total	17,357	17,562	17,804	18,158	18,546	19,261

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.2: Total Enrolment ('000') in Public and Private Primary Schools by Region, Tanzania Mainland, 2017– 2022

Region	2017	2018	2019	2020	2021	2022
Dodoma	433	471	501	521	540	554
Arusha	323	346	364	380	395	407
Kilimanjaro	274	279	278	279	282	283
Tanga	463	494	513	520	528	530
Morogoro	443	481	509	530	550	561
Pwani	278	305	323	341	360	375
Dar es Salaam	594	646	674	706	745	783
Lindi	175	186	191	193	192	190
Mtwara	261	275	285	288	288	284
Ruvuma	302	321	334	345	352	353
Iringa	212	221	227	231	234	236
Mbeya	360	373	379	390	399	414
Singida	295	329	359	376	385	394
Tabora	471	524	564	583	596	610
Rukwa	242	266	278	286	292	296
Kigoma	435	471	488	498	509	510
Shinyanga	361	401	428	445	454	466
Kagera	511	558	580	593	606	609
Mwanza	699	748	777	798	814	827
Mara	525	565	577	580	584	586
Manyara	276	299	316	329	337	348
Geita	499	571	623	653	681	705
Simiyu	380	429	450	451	449	451
Njombe	156	161	165	169	170	172
Katavi	136	165	188	200	209	226
Songwe	214	227	234	240	245	251
Total	9,318	10,112	10,605	10,926	11,197	11,421

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.3: Enrolment ('000') in Public and Private Primary Schools by Class and Sex; Tanzania Mainland, 2020 – 2022

Class/Year	2020			2021			2022		
	M	F	T	M	F	T	M	F	T
Class I	854	853	1,707	885	871	1,756	932	915	1,848
Class II	876	862	1,738	855	851	1,705	884	872	1,756
Class III	930	918	1,848	911	893	1,804	870	868	1,738
Class IV	908	915	1,823	830	858	1,687	861	879	1,740
Class V	769	779	1,548	774	808	1,581	665	725	1,390
Class VI	612	625	1,237	757	777	1,534	758	801	1,558
Class VII	494	531	1,025	547	582	1,129	666	724	1,390
Total	5,443	5,483	10,926	5,559	5,640	11,196	5,637	5,784	11,421

Source: Ministry of Education, Science, Technology and Vocational Training

Note: Primary schools - Standard I – VII

Table 12.4: Number of Pupil Dropouts in Public and Private Primary Schools, by Reason, Class and Sex ,Tanzania Mainland, 2021

Region	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	21	15	36	-	-	-	32	32	2,154	1,148	3,302	2,175	1,195	3,370
Dar es Salaam	7	15	22	-	1	1	9	9	311	269	580	318	294	612
Dodoma	38	26	64	14	1	15	53	53	8,246	5,146	13,392	8,298	5,226	13,524
Geita	58	39	97	1	1	2	14	14	13,908	11,566	25,474	13,967	11,620	25,587
Iringa	11	16	27	-	-	-	6	6	1,124	474	1,598	1,135	496	1,631
Kagera	47	36	83	2	1	3	19	19	9,234	7,404	16,638	9,283	7,460	16,743
Katavi	4	8	12	-	-	-	3	3	2,876	2,401	5,277	2,880	2,412	5,292
Kigoma	44	43	87	1	-	1	12	12	5,158	4,278	9,436	5,203	4,333	9,536
Kilimanjaro	16	10	26	1	-	1	3	3	830	472	1,302	847	485	1,332
Lindi	11	10	21	12	3	15	19	19	1,811	986	2,797	1,834	1,018	2,852
Manyara	28	15	43	-	-	-	17	17	3,657	1,914	5,571	3,685	1,946	5,631
Mara	74	55	129	3	-	3	24	24	4,374	3,209	7,583	4,451	3,288	7,739
Mbeya	17	9	26	1	-	1	9	9	1,214	681	1,895	1,232	699	1,931
Morogoro	32	30	62	4	4	8	43	43	2,582	1,782	4,364	2,618	1,859	4,477
Mtwara	15	15	30	3	-	3	14	14	1,393	781	2,174	1,411	810	2,221
Mwanza	25	46	71	13	-	13	35	35	9,770	6,728	16,498	9,808	6,809	16,617
Njombe	5	4	9	-	-	-	3	3	398	128	526	403	135	538
Pwani	47	41	88	1	-	1	48	48	2,081	1,029	3,110	2,129	1,118	3,247
Rukwa	30	24	54	1	-	1	41	41	4,629	4,092	8,721	4,660	4,157	8,817
Ruvuma	20	15	35	2	4	6	36	36	881	596	1,477	903	651	1,554
Shinyanga	27	33	60	-	-	-	14	14	5,373	3,721	9,094	5,400	3,768	9,168
Simiyu	38	31	69	-	-	-	24	24	10,928	8,022	18,950	10,966	8,077	19,043
Singida	23	7	30	3	3	6	12	12	5,454	3,040	8,494	5,480	3,062	8,542
Songwe	26	26	52	-	-	-	3	3	2,460	1,942	4,402	2,486	1,971	4,457
Tabora	57	56	113	1	-	1	35	35	12,504	9,021	21,525	12,562	9,112	21,674
Tanga	45	23	68	107	77	184	44	44	5,211	3,058	8,269	5,363	3,202	8,565
Grand Total	766	648	1,414	170	95	265	572	572	118,561	83,888	202,449	119,497	85,203	204,700

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.5: Number of Pupils with Disabilities in Public and Private Primary Schools by Region, Sex and Type of Disability, Tanzania Mainland, 2022

Region	Blind		Low Vision		Deaf		Hard of Hearing		Deaf-Blind		Albino		Physical Impairment		Intellectual Impairment		Autism		Multi-Impairment	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arusha	31	18	114	67	133	108	30	10	4	2	34	52	240	179	605	401	108	59	43	30
Dar es Salaam	42	32	327	281	433	390	125	184	47	33	102	100	495	355	1,285	833	195	77	94	64
Dodoma	34	25	227	171	174	160	60	50	4	0	50	54	474	325	435	342	60	36	68	53
Geita	13	6	166	119	217	192	66	89	5	1	57	44	605	485	584	460	40	24	110	101
Iringa	19	10	151	112	101	79	41	50	4	2	26	20	360	251	377	281	52	43	64	48
Kagera	30	14	82	64	185	177	33	37	4	2	26	39	528	364	448	277	63	44	59	35
Katavi	2	2	71	53	59	31	30	31	1	0	20	18	179	126	107	77	19	13	11	11
Kigoma	33	19	190	171	150	108	74	49	5	10	21	25	487	371	608	452	65	41	108	76
Kilimanjaro	14	18	62	37	208	169	7	10	0	1	74	55	209	126	523	344	129	85	107	77
Lindi	12	12	43	40	47	56	28	23	3	2	31	27	188	123	203	137	15	9	24	10
Manyara	19	5	101	44	82	91	15	16	0	0	15	10	247	194	238	151	9	13	9	5
Mara	16	8	128	108	177	165	33	37	12	0	62	51	526	301	511	367	44	46	87	42
Mbeya	12	5	168	107	94	78	42	34	5	0	33	22	413	281	800	531	67	54	90	51
Morogoro	13	12	387	356	205	167	93	108	10	6	85	99	517	323	1,070	735	156	98	160	129
Mtwara	4	5	148	102	122	94	52	53	3	1	42	54	329	228	608	393	39	24	51	45
Mwanza	38	37	202	182	257	242	56	60	19	12	109	93	561	362	1,032	873	93	99	188	146
Njombe	6	6	91	63	75	74	19	15	1	3	18	12	245	179	276	173	28	18	31	23
Pwani	10	12	273	245	186	162	111	120	5	6	54	65	463	317	660	475	133	84	142	97
Rukwa	14	12	128	93	29	34	43	32	1	1	39	40	333	249	168	123	12	8	48	48
Ruvuma	21	24	159	102	149	119	39	28	22	16	60	60	517	358	475	346	39	40	56	40
Shinyanga	12	16	105	79	64	73	29	32	3	0	85	83	352	243	243	198	28	13	65	48
Simiyu	3	2	82	66	55	57	17	17	0	0	22	25	293	226	165	169	9	5	43	28
Singida	91	176	156	150	69	49	14	20	2	0	57	54	237	181	233	182	39	28	53	33
Songwe	4	2	71	53	40	31	11	12	0	0	21	12	176	122	373	226	6	4	55	20
Tabora	263	291	114	74	145	147	35	40	5	1	71	69	398	270	253	179	63	42	45	48
Tanga	220	201	197	166	151	127	67	58	13	4	92	105	465	341	935	597	98	66	178	98
Total	976	970	3,943	3,105	3,607	3,180	1,170	1,215	178	103	1,306	1,288	9,837	6,880	13,215	9,322	1,609	1,073	1,989	1406

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.6: Number of Boys and Girls Enrolled in Public and Private Primary Schools by Class; Tanzania Zanzibar, 2018– 2022

Class	2018			2019			2020			2021			2022		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
I	30,873	29,167	60,040	31,273	29,619	60,892	32,157	30,360	62,517	32,515	31,112	63,627	29,264	27,236	56,500
II	25,037	24,304	49,341	27,978	27,163	55,141	29,585	27,807	57,392	30,275	28,714	58,989	30,829	29,664	60,493
III	24,299	24,065	48,364	25,011	23,950	48,961	27,777	27,251	55,028	28,670	27,472	56,142	29,783	28,548	58,331
IV	21,897	21,370	43,267	26,246	25,754	52,000	25,788	24,778	50,566	27,691	26,918	54,609	29,981	28,593	58,574
V	19,223	19,513	38,736	20,181	20,614	40,795	26,282	26,391	52,673	24,983	24,773	49,756	24,747	25,184	49,931
VI	17,911	19,199	37,110	15,647	17,074	32,721	16,794	18,127	34,921	23,300	25,002	48,302	23,504	24,166	47,670
VII	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15,270	13,461	28,831
Total	139,240	137,618	276,858	146,336	144,174	290,510	158,383	154,714	313,097	167,434	163,991	331,425	183,378	176,852	360,330

Source: Ministry of Education and Vocational Training, Zanzibar

Table 12.7: Boys and Girls Enrolment in Public Primary Schools by Class, Tanzania Zanzibar, 2018 – 2022

Class	2018			2019			2020			2021			2022		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
I	27,468	25,646	53,114	27,545	25,844	53,389	27,982	26,089	54,071	27,805	26,286	54,091	27,805	26,286	54,091
II	19,324	23,931	43,255	24,693	23,710	48,403	25,806	24,061	49,867	26,163	24,642	50,805	26,163	24,642	50,805
III	22,006	20,945	42,951	21,990	20,938	42,928	24,422	23,815	48,237	25,130	23,844	48,974	25,130	23,844	48,974
IV	19,610	19,102	38,712	23,759	23,182	46,941	22,936	21,842	44,778	24,755	22,935	48,690	24,755	23,935	48,690
V	17,261	17,538	34,799	18,120	18,516	36,636	23,825	23,904	47,729	22,521	22,159	44,680	22,531	22,159	44,680
VI	16,070	17,289	33,359	13,890	15,266	29,156	14,867	16,031	30,898	21,118	22,790	43,908	21,118	22,790	43,908
VII	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15,128	13,261	28,389
Total	121,739	124,451	246,190	129,997	127,456	257,453	139,838	135,742	275,580	147,492	142,656	291,148	162,630	156,917	319,537

Source: Ministry of Education and Vocational Training, Zanzibar

Table 12.8: Enrolment in Public and Private Secondary Schools by Sex and Form, Tanzania Mainland, 2011 – 2022

Year							Number
	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
Male							
2012	264,196	238,840	227,560	224,365	27,956	27,556	1,010,473
2013	257,465	290,717	141,287	198,854	26,330	24,538	939,191
2014	296,685	301,809	213,856	133,068	28,114	24,101	997,633
2015	223,268	211,333	192,407	193,981	51,862	23,741	896,592
2016	263,956	221,360	167,100	172,351	40,442	40,687	905,896
2017	274,577	252,770	183,382	152,989	45,354	38,335	947,407
2018	316,440	265,114	209,392	174,359	46,858	44,335	1,056,498
2019	335,692	294,610	217,904	197,235	42,179	45,468	1,133,088
2020	346,731	305,756	245,904	205,419	44,343	41,257	1,189,410
2021	377,526	321,026	262,314	231,359	47,185	42,904	1,282,314
2022	411,702	334,853	260,561	241,002	53,296	45,805	1,347,219
Female							
2012	258,183	216,813	192,633	180,220	12,934	13,016	873,799
2013	257,127	292,729	120,612	169,746	12,843	11,811	864,868
2014	292,188	301,093	219,505	112,076	14,370	10,484	949,716
2015	225,558	207,012	195,289	199,511	39,125	11,296	877,791
2016	274,870	226,535	169,851	179,570	26,182	24,051	901,059
2017	288,118	270,392	189,820	155,842	32,541	24,737	961,450
2018	335,590	286,898	224,500	178,728	34,459	31,793	1,091,968
2019	365,272	324,965	238,189	211,170	32,299	33,474	1,205,369
2020	376,162	347,532	272,563	222,192	34,091	31,556	1,284,096
2021	402,850	360,666	301,278	254,525	37,308	32,986	1,389,613
2022	438,411	376,413	304,569	277,604	43,566	35,806	1,476,369
Total							
2012	522,379	455,653	420,193	404,585	40,890	40,572	1,884,272
2013	514,592	583,443	261,899	368,600	39,173	36,349	1,804,056
2014	588,873	602,902	433,361	245,144	42,484	34,585	1,947,349
2015	448,826	418,345	387,696	393,492	90,987	35,037	1,774,383
2016	538,826	447,895	336,951	351,921	66,624	64,738	1,806,955
2017	562,695	523,162	373,202	308,831	77,875	63,072	1,908,837
2018	652,030	552,012	433,892	353,087	81,317	76,128	2,148,466
2019	700,964	619,575	456,093	408,405	74,478	78,942	2,338,457
2020	722,893	653,288	518,467	427,611	78,434	72,813	2,473,506
2021	780,376	681,692	563,592	485,884	84,493	75,890	2,671,927
2022	850,113	711,266	565,130	518,606	96,862	81,611	2,823,588

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12. 9: Number of Students in Public and Private Secondary Schools by Form and Sex, Tanzania Zanzibar, 2018 – 2022

Form	2018			2019			2020			2021			2022			Number
	Male	Female	Total	Male	Female	Total										
1	16,640	18,407	35,047	17,683	19,542	37,425	16,994	18,384	35,378	17,053	18,375	35,428	16,810	23,892	40,702	
2	16,725	18,265	34,990	16,179	18,715	34,894	16,360	18,582	34,942	16,465	17,787	34,252	28,862	31,533	60,395	
3	14,380	20,720	35,100	12,906	16,696	29,602	12,573	16,862	29,435	12,091	16,888	28,979	19,430	26,291	45,721	
4	7,274	9,912	17,186	11,189	17,801	28,990	10,155	14,583	24,738	10,179	14,295	24,474	19,639	27,438	47,077	
Total	55,019	67,304	122,323	57,957	72,754	130,911	56,082	68,411	124,493	55,788	67,345	123,133	84,741	109,154	193,895	

Source : Ministry of Education and Vocational Training, Zanzibar

Table 12.10: Enrolment in Private Secondary Schools by Sex and Form; Tanzania Mainland, 2016 – 2022
Number

Year	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
Male							
2016	32,905	38,793	34,654	35,122	12,118	10,701	164,293
2017	32,385	37,100	36,482	34,112	14,589	11,662	166,330
2018	29,763	33,137	34,864	35,716	14,208	14,163	161,851
2019	29,372	29,766	31,109	34,483	12,478	13,660	150,868
2020	29,340	30,322	29,695	31,102	11,019	12,375	143,853
2021	29,161	30,043	30,287	29,341	9,774	10,543	139,149
2022	31,222	29,554	30,059	29,591	10,441	9,532	140,399
Female							
2016	37,939	42,706	38,316	38,109	8,973	7,030	173,073
2017	38,775	42,398	40,686	37,944	9,557	7,916	177,276
2018	35,081	38,548	40,068	39,132	9,822	9,278	171,929
2019	34,257	34,722	36,955	39,638	9,572	9,240	164,384
2020	33,892	34,405	34,633	36,153	9,013	9,300	157,396
2021	32,623	34,858	34,602	34,140	8,143	8,467	152,833
2022	34,830	33,187	35,113	34,034	8,548	7,778	153,490
Total							
2016	70,844	81,499	72,970	73,231	21,091	17,731	337,366
2017	71,160	79,498	77,168	72,056	24,146	19,578	343,606
2018	64,844	71,685	74,932	74,848	24,030	23,441	333,780
2019	63,629	64,488	68,064	74,121	22,050	22,900	315,252
2020	63,232	64,727	64,328	67,255	20,032	21,675	301,249
2021	61,784	64,901	64,889	63,481	17,917	19,010	291,982
2022	66,052	62,741	65,172	63,625	18,989	17,310	293,889

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.11: Number of Dropouts in Secondary Schools by Sex, Reason for dropout and Region Tanzania Mainland , 2021

Region	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	11	9	20	31	5	36	185	185	1,982	1,446	3,428	2,024	1,645	3,669
Dar es Salaam	24	18	42	186	99	285	74	74	1,922	1,398	3,320	2,132	1,589	3,721
Dodoma	16	5	21	109	68	177	181	181	4,302	4,121	8,423	4,427	4,375	8,802
Geita	14	7	21	30	11	41	92	92	4,649	4,183	8,832	4,693	4,293	8,986
Iringa	7	5	12	64	12	76	77	77	2,146	1,511	3,657	2,217	1,605	3,822
Kagera	17	11	28	92	15	107	79	79	3,434	3,286	6,720	3,543	3,391	6,934
Katavi	7	1	8	2	1	3	25	25	1,324	1,200	2,524	1,333	1,227	2,560
Kigoma	5	6	11	41	12	53	68	68	2,417	1,908	4,325	2,463	1,994	4,457
Kilimanjaro	9	9	18	50	9	59	144	144	1,664	1,132	2,796	1,723	1,294	3,017
Lindi	11	3	14	68	23	91	89	89	2,181	1,815	3,996	2,260	1,930	4,190
Manyara	5	6	11	14	1	15	86	86	2,150	2,010	4,160	2,169	2,103	4,272
Mara	17	6	23	40	10	50	165	165	2,508	2,112	4,620	2,565	2,293	4,858
Mbeya	16	17	33	46	51	97	144	144	1,950	1,696	3,646	2,012	1,908	3,920
Morogoro	17	18	35	98	20	118	277	277	2,290	2,049	4,339	2,405	2,364	4,769
Mtwara	5	5	10	31	9	40	62	62	2,117	1,951	4,068	2,153	2,027	4,180
Mwanza	25	24	49	165	79	244	220	220	4,984	4,497	9,481	5,174	4,820	9,994
Njombe	8	5	13	25	20	45	25	25	1,324	889	2,213	1,357	939	2,296
Pwani	14	13	27	77	21	98	141	141	1,340	1,061	2,401	1,431	1,236	2,667
Rukwa	6	3	9	11	5	16	76	76	1,671	1,469	3,140	1,688	1,553	3,241
Ruvuma	4	3	7	61	11	72	142	142	2,325	2,006	4,331	2,390	2,162	4,552
Shinyanga	10	13	23	40	7	47	98	98	2,872	2,604	5,476	2,922	2,722	5,644
Simiyu	9	4	13	8	4	12	58	58	3,305	3,406	6,711	3,322	3,472	6,794
Singida	18	6	24	38	22	60	97	97	2,421	2,062	4,483	2,477	2,187	4,664
Songwe	6	5	11	35	16	51	33	33	1,922	1,858	3,780	1,963	1,912	3,875
Tabora	10	5	15	57	27	84	112	112	4,072	3,944	8,016	4,139	4,088	8,227
Tanga	6	11	17	25	7	32	164	164	3,342	2,981	6,323	3,373	3,163	6,536
Grand Total	297	218	515	1,444	565	2,009	2,914	2,914	66,614	58,595	125,209	68,355	62,292	130,647

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.12: Number of Students with Disabilities in Public and Private Secondary Schools by Region, Type of Disability and Sex, Tanzania Mainland, 2022

Region	Blind			Low Vision			Deaf			Hard of Hearing			Deaf-Blind		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Arusha	15	4	19	111	97	208	103	73	176	31	45	76	1	2	3
Dar es Salaam	10	8	18	226	392	618	51	60	111	117	152	269	0	1	1
Dodoma	22	9	31	72	116	188	2	5	7	12	19	31	1	0	1
Geita	3	1	4	96	105	201	4	2	6	26	37	63	0	1	1
Iringa	3	31	34	20	28	48	39	66	105	22	6	28	0	0	0
Kagera	17	11	28	116	161	277	50	40	90	16	29	45	1	0	1
Katavi	1	3	4	33	53	86	2	10	12	19	26	45	0	0	0
Kigoma	3	0	3	78	124	202	13	10	23	16	16	32	0	0	0
Kilimanjaro	40	6	46	50	52	102	40	57	97	4	11	15	0	1	1
Lindi	1	2	3	45	52	97	0	0	0	24	21	45	0	0	0
Manyara	0	1	1	38	53	91	1	33	34	9	2	11	0	0	0
Mara	3	3	6	93	122	215	66	2	68	11	8	19	0	0	0
Mbeya	9	2	11	59	88	147	39	3	42	22	16	38	0	0	0
Morogoro	20	16	36	156	283	439	21	46	67	51	85	136	1	3	4
Mtwara	2	4	6	67	44	111	47	19	66	42	39	81	0	0	0
Mwanza	7	15	22	82	113	195	71	106	177	39	37	76	0	0	0
Njombe	58	81	139	15	28	43	1	0	1	1	4	5	0	0	0
Pwani	6	8	14	180	268	448	9	20	29	51	75	126	0	0	0
Rukwa	5	0	5	24	33	57	3	0	3	2	6	8	0	0	0
Ruvuma	17	5	22	32	38	70	1	1	2	12	9	21	0	0	0
Shinyanga	34	0	34	73	75	148	1	7	8	17	29	46	0	0	0
Simiyu	0	2	2	12	22	34	2	4	6	1	2	3	0	0	0
Singida	2	15	17	49	151	200	0	0	0	4	6	10	0	0	0
Songwe	0	0	0	11	6	17	0	0	0	1	4	5	0	0	0
Tabora	3	4	7	38	59	97	12	70	82	19	11	30	0	0	0
Tanga	12	20	32	199	236	435	45	49	94	15	66	81	0	0	0
Grand Total	293	251	544	1,975	2,799	4,774	623	683	1,306	584	761	1,345	4	8	12

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.12 (ctd): Number of Students with Disabilities in Public and Private Secondary Schools by Region, Type of Disability and Sex, Tanzania Mainland, 2022

Region	Albino			Physical Impairment			Intellectual Impairment			Autism			Multi-Impairment		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Arusha	3	26	20	46	154	95	249	5	5	10	4	0	4	4	7
Dar es Salaam	1	41	31	72	194	109	303	5	15	20	8	1	9	42	35
Dodoma	1	35	6	41	67	46	113	3	2	5	2	2	4	4	2
Geita	1	18	19	37	78	62	140	1	1	2	1	0	1	4	4
Iringa	0	10	21	31	49	53	102	1	1	2	1	2	3	2	5
Kagera	1	7	23	30	166	130	296	2	1	3	0	0	0	0	4
Katavi	0	1	4	5	30	18	48	0	0	0	1	0	1	0	0
Kigoma	0	4	2	6	90	55	145	1	0	1	2	2	4	4	2
Kilimanjaro	1	41	24	65	76	58	134	1	1	2	5	3	8	9	8
Lindi	0	3	4	7	33	23	56	0	0	0	0	0	0	0	1
Manyara	0	5	6	11	78	62	140	0	0	0	1	1	2	3	2
Mara	0	19	12	31	166	79	245	1	1	2	1	1	2	19	8
Mbeya	0	14	8	22	151	88	239	5	1	6	3	0	3	7	0
Morogoro	4	28	11	39	140	85	225	4	3	7	2	0	2	8	8
Mtwara	0	11	7	18	91	48	139	2	0	2	2	0	2	2	0
Mwanza	0	19	52	71	140	138	278	2	2	4	0	0	0	4	1
Njombe	0	1	18	19	41	92	133	0	0	0	0	0	0	1	1
Pwani	0	30	29	59	59	56	115	0	1	1	1	1	2	12	2
Rukwa	0	12	2	14	74	36	110	0	0	0	0	0	0	0	1
Ruvuma	0	25	4	29	103	66	169	3	0	3	0	0	0	0	0
Shinyanga	0	20	1	21	89	27	116	0	0	0	0	0	0	1	2
Simiyu	0	4	7	11	33	34	67	1	0	1	0	0	0	0	0
Singida	0	5	43	48	57	57	114	1	0	1	0	0	0	2	6
Songwe	0	2	0	2	18	23	41	1	0	1	0	1	1	0	0
Tabora	0	8	6	14	73	53	126	0	1	1	0	0	0	7	4
Tanga	0	13	44	57	79	68	147	1	1	2	0	0	0	3	0
Grand Total	12	402	404	806	2,329	1,661	3,990	40	36	76	34	14	48	138	103

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.13: Number of Secondary Schools Connected to Electricity by Region and Source; Tanzania Mainland, 2022

Region	Number of Schools	Source of Electricity				% of Schools with National Grid
		National Grid	Generator	Solar	Others	
Arusha	269	232	44	86	15	86.2
Dar es Salaam	350	344	64	19	5	98.3
Dodoma	233	200	6	30	3	85.8
Geita	176	113	12	45	3	64.2
Iringa	191	160	28	39	8	83.8
Kagera	287	220	36	59	3	76.7
Katavi	62	42	9	17	1	67.7
Kigoma	214	126	27	98	4	58.9
Kilimanjaro	349	329	62	76	12	94.3
Lindi	133	94	4	46	2	70.7
Manyara	174	135	7	53	6	77.6
Mara	263	188	8	29	2	71.5
Mbeya	263	223	35	25	7	84.8
Morogoro	276	210	28	59	4	76.1
Mtwara	164	108	8	44	4	65.9
Mwanza	318	247	29	52	3	77.7
Njombe	139	101	28	44	17	72.7
Pwani	219	193	37	52	9	88.1
Rukwa	97	71	5	37	2	73.2
Ruvuma	217	131	21	99	7	60.4
Shinyanga	172	109	13	35	3	63.4
Simiyu	167	121	10	41	1	72.5
Singida	167	127	6	57	5	76
Songwe	130	93	12	34	1	71.5
Tabora	212	145	11	65	2	68.4
Tanga	298	214	19	77	4	71.8
Grand Total	5,540	4,276	569	1,318	133	77.2

Source: Ministry of Education, Science, Technology and Vocational Training

Table 12.14: Number of ICT Equipment Available in Secondary Schools by Region, Tanzania Mainland, 2022

Region	Desktop Computers	Laptop Computers	Photocopier	Printer	Projector	Radio	Smart Phone/ Tablets	TV	CD/DVD
Arusha	975	1,183	205	235	119	37	172	149	32
Dar es Salaam	794	250	201	233	42	25	11	83	17
Dodoma	543	109	136	116	31	12	1	76	6
Geita	378	74	118	98	24	5	0	62	15
Iringa	758	189	156	147	55	11	314	115	12
Kagera	498	111	136	158	28	11	23	118	17
Katavi	324	35	49	49	14	6	74	50	7
Kigoma	265	53	118	87	26	14	25	75	21
Kilimanjaro	1,383	495	247	243	87	47	56	159	35
Lindi	404	51	82	83	48	8	120	42	2
Manyara	558	117	116	106	27	8	33	90	19
Mara	570	130	148	106	43	18	5	81	15
Mbeya	525	152	214	169	42	39	3	98	13
Morogoro	837	220	182	156	90	13	66	121	13
Mtwara	389	106	87	99	46	14	15	57	5
Mwanza	548	208	197	180	58	19	7	127	17
Njombe	418	108	112	112	29	18	15	89	14
Pwani	620	170	114	156	63	16	471	70	8
Rukwa	147	26	60	49	11	11	0	54	14
Ruvuma	416	113	85	129	25	16	40	90	14
Shinyanga	278	42	80	51	17	2	1	48	9
Simiyu	263	61	78	67	18	2	0	45	7
Singida	313	51	62	70	26	8	1	35	6
Songwe	147	30	61	51	7	24	0	65	8
Tabora	356	256	125	74	29	12	131	66	6
Tanga	476	235	140	170	51	26	617	133	13
Grand Total	13,183	4,575	3,309	3,194	1,056	422	2,201	2,198	345

Source: Ministry of Education, Science, Technology and Vocational Training

CHAPTER THIRTEEN

13.0 Health

13.1 General Information

In Tanzania, health services are provided by a number of complementary institutions, including, dispensaries, health centres, district/regional hospitals and referral consultant hospitals.

Dispensaries are staffed by clinical officers and clinical assistants with one or two helpers and in some cases a nurse and/or midwife is provided. A clinical assistant receives a 3-year training course in anatomy, physiology and hygiene with good training in diagnostic methods and treatment of common diseases.



Dispensaries are supported by health centres which give priority to preventive measures and hygiene but in practice they are extensively used for the treatment of common diseases. Most health centres have a room for minor surgery and 20 to 30 beds for in-patients including maternity cases. A health centre is managed by a clinical officer, with a secondary school education and more elaborate education in diagnosis and treatment as well as training in minor surgery. He/She is of higher grade than a clinical assistant. A clinical officer is usually assisted by one or two clinical assistants, a nurse/midwife with one or two maternal and child health aids, a health aid and a health assistant.

Above the health centre, there is the district hospital and a hospital (mostly private or faith based) where difficult or serious cases are referred to. A district hospital is the base for staffing and supplying medical provision to all dispensaries and health centres. Generally, there is one district hospital per administrative district but in some cases a district may have more than one district hospital. District hospitals are provided with medical doctors (one or more according to size), stores for drugs and equipment, a diagnostic laboratory, x-ray, operation facilities and beds for referred patients.



District and regional hospitals are in most cases similar except that regional hospitals are larger, have more facilities and are staffed from 5 to 10 doctors including one or two specialists. At the national level, there are 5 referral hospitals: 4 Tanzania Mainland and 1 in Zanzibar.

Table 13.1: Number of Health Facilities by Type and Ownership, Tanzania Mainland, 2021– 2022

Type of Facility/ownership	2021				2022			
	Government	Religion	Private	Total	Government	Religion	Private	Total
Hospital	207	112	85	404	217	119	82	418
Health Centre	679	150	127	956	725	162	129	1,016
Dispensary	5491	622	1076	7189	5,719	692	1,036	7,447
Poly clinic	0	22	208	230	3	32	284	319
Others (including clinics)	0	16	1,282	1,298	17	35	1,716	1,768
Maternity Nursing Homes	0	1	75	76	1	1	71	73
Total	6,377	923	2,853	10,153	6,682	1,041	3,318	11,041

Source: Ministry of Health, Community Development, Gender, Elderly and Children

Table 13.2: Number of Hospital Beds by Type of Health Facility and Ownership, Tanzania Mainland, 2021 and 2022

Type of Facility/Ownership	2021				2022			
	Government	Religions /NGO's	Private	Total	Government	Religions /NGO's	Private	Total
Regional Hospital	7,239	898	420	8,557	6,688	-	-	6,688
District Hospital	10,636	6,228	409	17,273	3,033	7,425	-	10,458
Other Hospitals	1,098	10,395	2,915	14,408	14,510	1,086	21,412	37,008
Health Centre	14,363	4,939	2,105	21,407	17,151	1,695	5,968	24,814
Disensary	14,462	1,863	2,558	18,883	14,811	158	5,704	20,673
Total	53,401	24,323	8,407	86,131	56,193	10,364	33,084	99,641

Source: Ministry of Health, Community Development, Gender, Elderly and Children

Table 13.3: Number of In-patients and Out-patients by Type of Health facility, Tanzania Mainland, 2011 – 2022

Year	Out-Patients			In-Patients*
	Dispensaries	Health Centres	Hospitals	
2011	39,917,117	6,431,816	2,622,048	4,239,152
2012	41,333,522	6,657,817	2,815,529	4,388,108
2013	42,682,479	6,873,056	2,903,275	4,529,971
2014	14,008,692	475,295	5,910,725	1,665,935
2015	25,072,487	6,006,466	4,480,781	1,858,956
2016	20,859,281	6,515,219	4,984,645	1,775,835
2017	21,115,639	7,050,725	5,266,252	1,650,224
2018	27,473,506	8,903,461	4,675,045	1,359,264
2019	26,500,182	10,153,322	9,821,148	1,852,720
2020	24,290,764	10,025,112	10,319,252	2,899,421
2021	19,705,594	9,219,985	11,348,037	1,651,001
2022	8,919,090	4,681,887	5,252,488	1,626,251

Source: Ministry of Health, Community Development, Gender, Elderly and Children

* Total number of in-patients in Dispensaries, Health Centres and Hospitals

Table 13.4 : Number of Medical Personnel by Cadre, Tanzania Mainland, 2017 – 2022

Carder/Year	2018	2019	2020	2021	2022
Medical Specialist	739	862	941	470	1,358
Medical Doctor	2,613	4,070	5,765	4,206	6,701
Assistant Medical Officer	1,736	1736	1,735	1759	3,374
Clinical Officer/Assistant	8,593	9,841	11,051	8,511	10,924
Nursing Officer	1,709	1,754	1,809	1,533	3,712
Assistant Nursing Officer	8,534	9,134	9,740	8,945	19,643
Enrolled Nurse	20,793	20,169	19,564	28,407	22,801
Health Laboratory Staff	4,122	4,558	5,373	4,574	5,941
Pharmacist	1,529	1,628	1,903	1,968	1,746
Other Professionals	39,848	38,653	37,472	35,457	36,821

Source: Ministry of Health

Table 13.5: Number of Medical Facilities by Category; Tanzania Zanzibar, 2016 – 2022

Category	2016	2017	2018	2019	2020	2021	2022
Tertiary Hospital (Referral)	1	1	1	1	1	1	1
Tertiary Hospital (Special)	2	2	2	2	2	2	0
Regional Hospital	0	1	1	1	1	1	1
Primary Health Care Center	4	4	2*	2	2	1	1
District Hospital	3	2	4	4	4	4	4
Primary Health Care Unit 1 st level	112	119	119	125	127	128	129
Primary Health Care Unit 2 nd level	33	34	34	32	33	32	33
Private Hospital	4	4	5	4	4	4	5
Dispensary	65	78	78	92	113	125	133

Source: Ministry of Health, Zanzibar

* Kivunge and Makunduchi Cottage upgraded into District Hospital

Table 13.6: Number of Public Health Personnel by Cadre; Tanzania Zanzibar, 2016-2022

Cadre/ Year	2016	2017	2018	2019	2020	2021	2022
Doctors (Specialist)	7	27	33	57	64	64	71
Dentistry	51	60	64	76	77	76	82
Clinical Officer	210	206	238	311	327	371	375
Nurses	1,111	1,321	1,286	1,385	1,342	1,521	1,384
Laboratory	316	328	254	391	372	437	398
Pharmacy	208	240	204	313	186	337	327
Environmental Health	300	331	165	246	341	444	171
Radiographic/Medical Image	26	30	29	26	41	28	31
Orthopedics	5	3	2	2	8	4	5
Ophthalmic	11	0	10	9	10	6	13
Occupation	1	1	1	1	-	-	-
Anesthesiology	-	18	19	22	29	25	15
Physiotherapy	-	9	13	27	33	32	32

Source: Ministry of Health, Zanzibar

Table 13.7: Number of Visiting In-Patients and Out-patients in Primary Health Care Corporations, Public and Private Hospital, Zanzibar 2016 – 2022

Type of Patients	2016	2017	2018	2019	2020	2021	2022
Out-patients	499,672	525,798	669,267	1,934,419	1,849,716	2,140,704	1,932,016
In-patients	72,502	79,745	81,292	96,055	95,844	108,894	109,862
Total	572,174	605,543	750,559	2,030,474	1,849,716	2,249,598	2,041,878

Source: Ministry of Health, Zanzibar

CHAPTER FOURTEEN

14.0 Hotels and National Parks

14.1 General Information

Hotel Occupancy Statistics: The monthly sample survey of hotels is conducted by the National Bureau of Statistics with the objective of obtaining information for development planning in the hotel industry.



National Parks: At present there are 22 National Parks in Tanzania Mainland. These, together with the Ngorongoro Conservation Area, cover an area of about 57,024 square kilometers (6.5 percent of the total land area of Tanzania Mainland). In order to assess the volume of visits to the national parks, monthly information is collected from each national park. The information collected includes the number of visits by residence of visitors and revenue collected. Below is a list of the national parks by altitude and year of establishment.

Table 14.1: National Parks in Tanzania Mainland by Area, Altitude and declaration, 2022

Name of Park	Date Declared	Area (Km2)
1. Nyerere	-	30,893
2. Serengeti	1951	14,763
3. Ruaha	1964	20,300
4. Mikumi	1964	3,230
5. Tarangire	1970	2,850
6. Katavi	1974	4,471
7. Kilimanjaro	1973	1,668
8. Mahale	1980	1,613
9. Lake Manyara	1959	649
10. Rubondo	1977	457
11. Arusha	1959	552
12. Gombe Stream	1968	71
13. Udzungwa	1992	1,990
14. Mkomazi	2007	3,245
15. Saadani	2004	1,082
16. Kitulo	2004	465
17. Saanane	2012	2.18
18. Bugiri - Chato	-	4,707
19. Rumanyika	-	247
20. Ibanda - Kyerwa	-	296
21. ugalla River	-	5,000
22. Kigosi	-	7,000
Total Area		105,551

Source: Ministry of Tourism and Natural Resources

Table 14.2: Game Reserves in Tanzania Mainland by Area, 2022

Name of Game Reserve	Region	Area (Km ²)
1. Selous	Pwani/Morogoro/Lindi/Ruvuma	19,107
2. Rungwa	Singida/Tabora/Mbeya	9,000
3. Moyowosi	Kigoma	6,000
4. Uwanda	Rukwa	5,000
5. Kizigo	Singida	4,000
6. Rukwa	Rukwa/Katavi	4,000
7. Lukwati	Rukwa/Katavi	3,146
8. Ikorongo	Mara	3,000
9. Piti	Songwe	2,973
10. Lwafi	Rukwa	2,228
11. Maswa	Simiyu	2,200
12. Grumeti	Mara	2,000
13. Muhesi	Singida	2,000
14. Mpanga - Kipengele	Njombe/Mbeya	1,574.3
15. Swagaswaga	Dodoma/Singida	871
16. Mkungunero	Dodoma	700
17. Liparamba	Ruvuma	570
18. Lukwika-Lumesule	Mtwara	444
19. Kijereshi	Mwanza	300
20. Msanjesi	Mtwara	210
21. Pande	Dar es Salaam	12
Total Area		69,335

Source: Ministry of Tourism and Natural Resources

Table 14.3: Trends of Tourists Trade, Tanzania Mainland, 2017 – 2022

Description	Unit	2017	2018	2019	2020	2021	2022
Tourists	Number	1,327,143	1,505,702	1,510,151	620,867	922,692	1,454,920
Tourists in hotels	Number	1,163,752	1,404,672	1,408,823	563,779	848,936	1,365,861
Revenue	Mill. USD	2,200	2,433	2,605	715	1,310	2,528
Average days of staying in hotel	Day	9	10	13	10	10	9
Average expenditure per tourist per day (USD)	Package Tour	410	331	334	312	364	377
	Non Package Tour	136	135	136	115	141	166

Source: Ministry of Natural Resources and Tourism

Table 14.4: Number of Visitors to National Parks, Tanzania Mainland, 2015 – 2022

Year	2015	2016	2017	2018	2019	2020	2021	2022
Number of Visitors	930,205	957,576	982,340	1,168,546	1,257,952	507,177	836,134	1,485,006
Percent Change	-7.4	6.6	2.6	19	7.7	-59.7	64.9	77.6

Source: National Bureau of Statistics

Table 14.5: Number of Visitors to National Parks by Type and Revenue collected , Tanzania Mainland, 2015 – 2022

Year	Type of Visitor			Revenue (TZS.Million)
	Foreigner	Tanzanian	Total	
2015	432,124	526,110	958,234	149,957
2016	439,119	518,457	957,576	175,090
2017	386,529	595,811	982,340	207,587
2018	726,003	442,543	1,168,546	214,487
2019	763,276	494,676	1,257,952	292,540
2020	218,310	288,867	507,177	85,615
2021	317,654	518,480	836,134	127,029
2022	697,264	787,742	1,485,006	168,111

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table 14.6: Number of Tourist Hunters observers and Revenue Collected, Tanzania Mainland, 2015 – 2022

Year	Number of Tourist Hunters and observers			Revenue (TZS.mill)
	Hunters	Observers	Total	
2015	608	393	1,001	28,802
2016	495	297	792	29,137
2017	473	291	764	19,203
2018	503	280	783	20,110
2019	519	483	1002	20,864
2020	251	185	436	15,591
2021	355	255	610	24,946
2022	494	381	875	23,657

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table 14.7: Number of Tourists in selected National Parks and Type of Tourist, Tanzania Mainland, 2019 – 2022.

National Park	2019		2020		2021		2022	
	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians
Arusha	22,063	33,504	9,969	33,504	12,387	23,207	30,204	19,297
Burigi Chato	65		72		41		68	779
Gombe	1,208	960	266	960	630	1,067	1155	1,566
Ibanda Kyerwa	0	0	15		13		8	214
Katavi	1,353	2,925	342	2,925	874	3,353	1557	4,492
Kilimanjaro	70,580	4,717	23,857	4,717	24,722	89,111	43,137	6,784
Kitulo	262	1,276	132	1,276	158	1,134	217	958
Lake Manyara	147,482	65,913	35,679	65,913	43,223	29,475	111,103	17351
Mahale	969	112	269	112	558	123	945	137
Mikumi	25,265	37,232	11,675	37,232	20,786	42,662	37,836	41,778
Mkomazi	871	2,886	409	2,886	986	3,962	2013	5,389
Nyerere	0	0	4150		19328		29,305	4,094
Ruaha	14,459	17,319	3,407	17,319	4,299	10,003	8428	8,787
Rubondo	552	1,083	149	1,083	251	1,278	420	2,063
Rumanyika	0	0	0	0	0	0	0	0
Saadani	3,247	16,594	2,881	16,594	4,638	21,951	7,038	26,642
Saanane	635	15,393	310	15,393	4,638	20,582	795	25,181
Serengeti	278,441	194,264	70,271	194,264	100,850	172,131	230,289	119,009
Tarangire	192,526	96,119	53,263	96,119	82,021	72,301	189,841	47,851
Udzungwa	3,363	4,379	1,213	4,379	1,420	5,887	2,899	7,415
Ugalla River	0	0	0	0	0	0	0	0
Total	763,276	494,676	218,329	494,676	321,823	498,227	697,258	339,787

Source: Tanzania National Parks (TANAPA)

CHAPTER FIFTEEN

15.0 Consumer Price

15.1 Introduction

National Consumer Price Index (NCPI) measure changes over time in the general level of prices of goods and services that household purchases for the purpose of final consumption. For this reason, NCPI has increasingly become key macro-economic indicator for monitoring price movements and how these movement impact on policy decisions. Moreover, NCPI have been customized to suit a number of applications, the common ones being; indexation of wages, rents, contracts and social security payments, the deflation of economic series in national accounts statistics and a general macroeconomic indicator for disinflation programs and setting of interest rates.

15.2 NCPI Coverage

The current CPI weights covers both urban and rural areas and estimates are currently representative at Regional level. NCPI basket covers 383 goods and services, of which 132 are Food and Non-Alcoholic Beverages and 251 are Non-Food. Prices of goods and services for NCPI are collected on monthly basis from 26 urban regional headquarters. Rural areas are not covered during price data collection. The reference period for base prices (Price reference period) is an average of January to December, 2020 and the index reference period is year 2020 (2020 = 100).

15.3 Weights and a Reference Period

The NCPI weights are based on monetary expenditures relating to consumption for all private households in 26 geographical regions of Tanzania Mainland. The index weights are based on expenditures of both urban and rural households derived from 2017/18 Household Budget Survey (HBS). The reference period for base prices (Price reference period) is an average of January to December, 2020 and the index reference period is year 2020 (2020 = 100).

15.4 Classification

In order to ensure coordination within the statistical systems and international comparability, NCPI basket of goods and services continue to use the UN Classification of Individual Consumption by Purpose, 2018 (UN COICOP, 2018) and is being disseminated using 13 COICOP divisions as well as several additional index aggregations which includes: - Core index; Non-core index; Energy, Fuel and Utilities Index; Services Index, Goods Index; Education services and products ancillary to education Index and All items Less Food and Non-Alcoholic Beverages (Non-food Index)

15.5 Methodology

Compilation of the NCPI use geometric mean of price relatives for compiling elementary index aggregates and the Lowe Index formula (which is Laspeyres index formula type) is used for computing higher level aggregates.

Table 15.1: Weight for NCPI by Division; Tanzania Mainland, (Index Reference period; 2020 =100)

Division Code	Division Name	Division Weight
01	Food and non-alcoholic beverages	28.2
02	Alcoholic beverages and tobacco	1.9
03	Clothing and footwear	10.8
04	Housing, water, electricity, gas and other fuels	15.1
05	Furnishings, household equipment and routine household maintenance	7.9
06	Health	2.5
07	Transport	14.1
08	Information and communication	5.4
09	Recreation, sport and culture	1.6
10	Education services	2.0
11	Restaurants and accommodation services	6.6
12	Insurance and financial services	2.1
13	Personal care, social protection and miscellaneous goods and services	2.1
Total – All Items		100.0

Source: National Bureau of Statistics

Table 15.2: Weight for CPI Major Groups, Tanzania Zanzibar, (Base January 2017 = 100)

Group	Weights
Food and Non-alcoholic Beverages	43.6
Alcoholic Beverages, Tobacco, and Narcotics	0.2
Clothing and Footwear	6.9
Housing, Water, Electricity, Gas, and Other Fuels	18.4
Furnishing, Household Equipment, and Routine Household Maintenance of the House	5.5
Health	2.1
Transport	9.6
Communication	4.2
Recreation and Culture	1.3
Education	1.9
Restaurants and Hotels	3.9
Miscellaneous Goods and Services	2.3
Food	42.7
Non - Food	57.3
All items	100.0

Source: Office of Chief Government Statistician, Zanzibar

Table 15.3: Annual Average Prices (TZS) for Selected Consumer Goods in Dar-es-Salaam, 2016– 2022

Goods	Unit	2016	2017	2018	2019	2020	2021	2022
White Maize Grains	1 kg	1,024.9	1,361.9	842.5	876.1	1,145.9	914.5	1,187.0
Round Potatoes	1 kg	1,064.2	1,022.9	1,056.5	1,051.3	965.4	1,159.5	1,148.3
Bread	1 kg	1,205.4	1,201.9	1,574.2	1,598.8	1,611.0	1,649.1	1,343.8
Tomatoes, Round	1 kg	1,357.1	1,268.2	1,293.6	1,216.7	1,492.9	1,211.4	1,256.3
Round Onions	1 kg	1,584.7	1,312.0	1,562.4	1,132.5	1,656.9	1,353.0	1,385.7
Sweet Bananas (fresh, chilled, or frozen)	1 kg	1,200.3	1,447.6	1,155.7	1,113.2	957.5	996.5	1,144.0
Soya Beans	1 kg	2,321.7	2,377.9	2,360.1	2,322.8	2,601.1	2,709.9	2,982.6
Beef Without Bones (steak)	1 kg	7,960.1	7,964.7	8,056.6	8,000.0	8,000.0	8,257.5	8,961.8
Fresh fish	1 kg	9,233.2	9,372.1	8,445.4	8,192.8	8,742.3	7,806.9	10,027.8
Egg	1 piece	500.0	500.0	500.0	500.0	500.0	404.0	500.0
Fresh Cow Milk (<i>Sold Loose</i>)	1 litre	1,874.9	2,059.3	2,029.9	2,042.0	2,020.4	2,067.3	2,088.9
Margarine (Blue Bond/Tan bond)	500gms	3,804.6	3,880.4	4,418.2	4,435.6	4,420.8	4,046.8	4,761.1
Tea (Green Label)	100gms	1,056.6	1,335.4	1,317.2	1,224.5	1,163.5	700.0	700.0
Coffee, (Instant/Africafe)	100gms	4,851.5	4,757.3	4,791.5	4,821.5	4,840.0	6,285.6	7,500.0
Sugar	1 kg	2,249.3	2,424.3	2,570.4	2,597.2	2,710.9	2,602.9	2,633.3
Beer	1 bottle (500 Mills)	2,500.0	2,500.0	2,451.7	2,333.3	2,338.9	2,161.7	2,166.7
Filter Cigarettes (Portsman/SM)	1 packet of 20 cigarettes	2,839.6	3,000.0	3,000.0	3,000.0	3,000.0	3,000.0	3,000.0
Non-Filter Cigarettes (Nyota)	1 packet of 20 cigarettes	2,124.0	2,115.8	2,119.0	2,154.4	2,154.4	2,252.2	2,180.6
Kerosene	1 litre	1,649.1	1,840.2	2,197.3	2,115.1	1,981.3	2,212.1	3,021.4
Petrol	1 litre	1,839.5	2,031.8	2,317.5	2,188.9	2,024.8	2,334.7	2,934.6

Source: National Bureau of Statistics

Table 15.4: Consumer Price Index (2020=100) in Tanzania Mainland, 2009 – 2022

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2009	48.1	48.2	48.7	50.9	49.0	12.1
2010	51.2	51.8	51.6	52.0	51.7	5.5
2011	54.9	56.8	59.2	61.9	58.2	12.7
2012	65.5	67.1	67.9	69.5	67.5	16.0
2013	72.3	72.8	72.5	73.7	72.8	7.9
2014	76.7	77.5	77.3	77.8	77.3	6.1
2015	79.8	81.6	82.2	82.9	81.6	5.6
2016	84.5	85.9	86.1	86.9	85.9	5.2
2017	89.3	91.0	90.6	90.8	90.4	5.3
2018	92.9	94.3	93.6	93.6	93.6	3.5
2019	95.7	97.6	96.9	97.1	96.8	3.4
2020	99.2	100.7	100.0	100.1	100.0	3.3
2021	102.5	104.2	103.9	104.2	103.7	3.7
2022	106.3	108.4	108.8	109.3	108.2	4.3

Source: National Bureau of Statistics

Table 15.5: Consumer Price Index for Middle Income Earners (2020 =100) in Dar es Salaam; 2009 – 2022

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2009	47.58	48.95	51.51	53.23	50.32	16.4
2010	54.58	55.17	55.61	56.03	55.35	10.0
2011	58.04	59.17	60.03	61.56	59.70	7.9
2012	66.98	69.69	70.64	71.21	69.63	16.6
2013	74.81	75.68	75.59	75.55	75.41	8.3
2014	79.30	80.45	80.71	79.89	80.09	6.2
2015	82.48	84.54	85.94	85.45	84.60	5.6
2016	87.19	89.15	88.69	88.67	88.43	4.5
2017	89.26	91.18	91.12	91.43	90.75	2.6
2018	90.35	92.69	92.89	93.83	92.44	1.9
2019	95.62	96.95	96.51	97.36	96.61	4.5
2020	99.87	99.99	100.26	99.89	100.00	3.5
2021	101.71	102.57	101.87	103.45	102.40	2.4
2022	105.12	108.89	109.48	110.01	108.38	5.8

Source: National Bureau of Statistics

Table 15.6: Inflation Rates for Tanzania Mainland, 2013 – 2022

Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Inflation Rates	7.9	6.1	5.6	5.2	5.3	3.5	3.4	3.3	3.7	4.3

Source: National Bureau of Statistics

Table 15.7: Trend of Annual Consumer Price Index for Food, Non Food, and All Items (2020 = 100), Tanzania Mainland, 2013 – 2022

Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
*Food	66.36	71.30	77.48	83.09	90.67	93.35	96.03	100.00	104.25	111.87
Non food	79.37	83.13	84.93	87.69	90.24	93.75	97.34	100.00	103.47	106.76
All Items	72.84	77.30	81.62	85.85	90.41	93.59	96.81	100.00	103.69	108.20

Source: National Bureau of Statistics

Note: * Index Reference Period Changes from December 2015 = 100 to 2020 = 100

Table 15.8: Consumer Price Index (2020 = 100), Tanzania Mainland, 2017 – 2022

Div. Code	Description of the Divisions	Weight	Consumer Price Index (CPI)					
			2017	2018	2019	2020	2021	2022
1	Food and non-alcoholic beverages	28.2	90.7	93.4	96.0	100.0	104.3	111.9
2	Alcoholic beverages and tobacco	1.9	96.2	97.8	100.1	100.0	102.2	103.5
3	Clothing and footwear	10.8	92.4	95.1	97.9	100.0	104.6	107.1
4	Housing, water, electricity, gas and other fuels	15.1	76.9	86.2	93.0	100.0	104.1	107.8
5	Furnishings, household equipment and routine household maintenance	7.9	92.3	94.6	98.3	100.0	103.2	106.8
6	Health	2.5	96.2	97.5	99.2	100.0	102.7	104.2
7	Transport	14.1	93.3	95.6	98.6	100.0	103.3	109.6
8	Information and communication	5.4	100.7	99.5	99.6	100.0	101.8	102.8
9	Recreation, sport and culture	1.6	99.4	98.5	99.9	100.0	102.7	104.3
10	Education services	2.0	94.7	97.0	98.7	100.0	101.1	101.7
11	Restaurants and accommodation services	6.6	93.4	94.5	98.5	100.0	104.9	107.3
12	Insurance and financial services	2.1	96.0	97.3	100.0	100.0	100.3	100.4
13	Personal care, social protection and miscellaneous goods and services	2.1	95.1	96.7	99.0	100.0	102.8	105.2
Total Weights and All items Index		100.0	90.4	93.6	96.8	100.0	103.7	108.2

Source: National Bureau of Statistics

Note: 1. Index Reference Period Changes from December 2015 = 100 to 2020 = 100

2. Classification of the CPI basket changes from 12 groups (COICOP 1999) to 13 Divisions (COICOP 1998)

Table 15.9: Annual Inflation Rates, (Base January 2017 = 100), Tanzania Zanzibar, 2018 – 2022

	2018	2019	2020	2021	2022
Food	1.4	2.8	5.8	0.6	6.0
Non – Food	5.7	2.6	1.7	2.5	4.5
All Items	3.9	2.7	3.4	1.7	5.1

Source: Office of Chief Government Statistician

Note: 2006 - 2013 August 2012 = 100 New Basket January 2017=100

Table 15.10: Consumer Price Index, Tanzania Zanzibar, 2018 – 2022

Description	Weight (2019/20)	Base July 2022 = 100				
		2018	2019	2020	2021	2022
Food and Non-Alcoholic Beverages	43.6	86.5	90.0	93.0	94.6	99.4
Alcohol Beverages, Tobacco and Narcotics	0.2	78.5	88.9	93.9	94.5	100.1
Clothing and Footwear	6.9	94.2	89.9	100.0	100.0	100.0
Housing, Water, Electricity, Gas, and Other Fuels	18.4	90.9	95.3	96.4	97.4	99.8
Furnishing, Household Equipment and Routine Household Maintenance	5.5	83.3	91.2	93.1	95.2	98.8
Health	2.1	79.8	85.8	87.8	90.8	99.1
Transport	9.6	86.9	84.3	93.6	97.4	99.6
Information and Communication	4.7	85.1	88.2	86.2	89.1	97.1
Recreation, Sports and Culture	0.9	91.9	95.8	98.0	98.5	100.1
Education	1.9	84.2	94.9	98.6	98.5	96.8
Restaurants and Accommodation Services	3.9	93.4	87.5	90.4	100.0	100.0
Insurance and Financial Services	0.2	67.6	98.1	98.9	99.0	100.1
Personal Care, Social Protection and Miscellaneous Goods and Services	2.1	84.8	72.2	73.2	85.3	100.0
Food	40.5	86.3	88.8	93.9	94.5	100.1
Non – Food	59.5	88.5	90.8	92.3	94.6	98.9
All Items	100	87.6	89.9	93.0	94.6	99.4

Source: Office of Chief Government Statistician

CHAPTER SIXTEEN

16.0 Crime Statistics

Recently, there is an increase in demand and use of crime statistics in the country. Crime statistics bring together statistical information on various social issues. The offences are divided into three main categories which are: offences against person, property, and public tranquillity. It also include offences and events related to road accidents.

Table 16.1: Number of Major Criminal Offences by Category , Tanzania, 2016 – 2022

Crime Category	2016	2017	2018	2019	2020	2021	2022
Against person	12,567	12,578	11,759	12,223	11,001	10,127	11,118
Related to property	40,700	33,815	29,596	28,853	24,961	21,218	21,767
Against public tranquillity	22,220	20,747	18,753	17,514	14,727	19,107	21,238
Total	75,487	67,140	60,108	58,590	50,689	50,452	54,123

Source: Tanzania Police Force

Table 16.2: Number of Traffic Incidents by Type, Tanzania, 2016 – 2022

Type of Incident	2016	2017	2018	2019	2020	2021	2022
Roads accidents (serious)	10,297	6,022	3,988	2,924	1,933	1,864	1,720
Fatal road accidents	2,840	2,254	1,449	1,208	1,031	1,038	1,064
Number of deaths	3,381	2,705	1,912	1,536	1,384	1,368	1,545
Number of injured persons	9,549	6,169	4,194	3,123	2,362	2,452	2,278

Source: Tanzania Police Force

Table 16.3: Number of Traffic cases by Type, Tanzania, 2016 and 2022

Type of cases	2016	2017	2018	2019	2020	2021	2022
Serious	10,297	6,022	3,988	2,924	1,933	1,864	1,720
Minor	2,200,442	2,516,976	2,718,732	2,311,538	2,152,533	1,745,917	2,543,482
Total	2,210,739	2,522,998	2,722,720	2,314,462	2,154,466	1,747,781	2,545,202
% change		14.1	7.9	(15.0)	(6.9)	(18.9)	45.6

Source: Tanzania Police Force

Table 16.4: Number of Offences Against Property by Type of Offence, Tanzania, 2019 - 2022

Offence	2019	2020	2021	2022
Theft of Arms	15	17	11	23
Robbery in Highway	0	0	1	2
Armed Robbery	405	297	254	406
Robbery with Violence	2,122	1,482	1,210	1,061
Breaking	14,809	12,486	9,852	10,587
Theft	126	87	357	251
Theft of Motor cycle	4,802	4,823	4,335	4,069
Theft of Motor vehicle	184	175	155	125
Livestock theft	4,097	3,707	3,503	3,672
House burning/arson cases	975	982	788	764
Financial Crime	1,218	905	752	807
Total	28,753	24,961	21,218	21,767

Source: Tanzania Police Force

Table 16.5: Number of Major Criminal Offences Reported by Type, Tanzania, 2018 – 2022

Type of Offence	2018	2019	2020	2021	2022
Against Person					
Murder	2,655	2,619	2,225	2,294	2,464
Rape	7,617	7,837	7,263	6,305	6,827
Un-natural Offence	1,201	1,483	1,205	1,296	1,586
Child Stealing	113	89	84	58	59
Child Desertion	112	148	153	149	169
Defilement	34	29	52	0	0
Human Trafficking	27	18	19	35	13
Sub-total	11,759	12,223	11,001	10,127	11,118
Related to Property,					
Theft of Arms	35	15	17	11	23
Robbery in Highway	1	0	0	1	2
Armed Robbery	438	405	297	254	406
Robbery with Violence	2,117	2,122	1,482	1210	1,061
Breaking	14,741	14,809	12,486	9852	10,587
Theft	157	126	87	357	251
Theft of Motorcycle	5,236	4,802	4,823	4,335	4,069
Theft of motor vehicles	228	184	175	155	125
Livestock theft	4,203	4,097	3,707	3,503	3,672
House burning/arson cases	1,137	975	982	788	764
Financial Crime	1,303	1,218	905	752	807
Sub-total	29,596	28,753	24,961	21,218	21,767
Against State Security and Public Tranquility					
Unlawful Possession of Fire Arms	349	303	169	195	230
Illicit Drugs	702	502	429	537	465
Possession of Bhang	6,511	6,483	5,903	7593	8,569
Possession of Bhang Farms	49	31	27	85	87
Possession of Khat	1,028	935	1,031	1302	1,527
Government trophies	922	1,014	728	817	994
Smuggling	308	684	332	364	245
Corruption	9	5	3	2	7
Illicit local liquor	6,432	5,611	4,602	6022	6,722
Manufacture Instruments of Local Liquor	362	374	311	424	596
Unlawful Possession of Ammunition	72	46	63	32	25
Unlawful possession of bombs	2	2	0	6	1
Illegal Fishing	525	145	23	208	218
Illegal possession of Forest products	277	334	233	233	239
Illegal possession of Sea products	71	7	11	4	9
Illegal Immigrant	1,134	1,038	862	1283	1,304
Sub-total	18,753	17,514	14,727	19,107	21,238
Total	60,108	58,490	50,689	50,452	54,123

Source: Tanzania Police Force

CHAPTER SEVENTEEN

17.0 Investment Statistics

17.1 Investment

The Tanzania Investment Centre (TIC) is a primary Government Agency established in 1997 by the Tanzania Investment Act to coordinate, encourage, promote, and facilitate investment in Tanzania and to advise the Government on investment policy and related matters.

The TIC deals with all enterprises whose minimum capital investment is USD 300,000 or more for foreign owned enterprises and USD 100,000 or more for national enterprises. Enterprises engaged in mining and petroleum follow the approval process contained in their respective laws. However, the agency assists all investors to obtain permits, authorization and other permits required by other laws to set up and operate investments in Tanzania.

17.2 Foreign Private Investment

Foreign Private Investment (FPI) statistics are collected through Private Capital Flow Survey report produced a year after the survey year (lag of one year). Thus, FPI data reported in the Statistical Abstract Publication 2022 was extracted from the Private Capital Flow Survey Report of 2021. The FPI comprises of total value of FDI, portfolio investment and other investments, while FDI equals to equity and investment fund shares and loans from related parties.

The survey results indicated that stock of FPI amounted to USD 18,678.9 million in year 2021, compared to USD 18,461.9 million recorded in 2020 (Table 17.1). The survey further shows that, in 2021 flows of FPI increased by 37.0 percent to USD 1,186.8 million from USD 860.1 million in 2020. More inflows are expected in the medium and long-term owing to the completion of mega infrastructural projects as they contribute to further improve the country's investment climate.

Table 17.1: Foreign Direct Investment Flows and Stock, Tanzania Mainland, 2015-2021

Components	USD Million							
	Inflows				Stock			
	2018	2019	2020	2021	2018	2019	2020	2021
Foreign Direct Investment	971.58	1,217.24	943.77	1,190.51	14,092.04	14,762.90	15,612.56	14,899.64
Equity and investment fund shares	477.82	1,096.15	903.01	961.57	7,604.83	8,684.23	9,548.59	9,787.11
Equity and Ifs except retained earnings	381.27	773.36	327.02	392.48	5,137.15	9,016.05	9,368.21	6,755.00
Reinvestment of earnings	96.55	322.79	575.99	569.1	2,467.68	-331.81	180.38	3,032.12
Loans (from related parties)	493.75	121.08	40.76	228.93	6,487.20	6,078.67	6,063.98	5,112.52
Long-term	377.65	34.97	94.62	173.69	5,482.06	5,540.22	5,581.64	4,751.58
Short-term loan	116.1	86.11	-53.86	55.24	1,005.14	538.45	482.34	360.95
Portfolio Investment	1.57	5.49	1.83	4.88	30.56	104.57	124.78	141.38
Other Investment	241.27	17.27	-85.51	-8.59	5,233.68	2,810.05	2,724.53	3,637.93
Long-term	243.78	1.25	-32.66	-12.85	4,465.53	2,189.72	2,127.42	2,162.65
Short-term	-74.58	-51.13452	-2.981953	-15.51259	232.74	35.01	50.87	54.75
Trade credits and advances	38.72	66.30176	-47.39266	16.48419	514.8	350.17	301.5	318.35
Currency and deposits	0	0	0	0	0	0	0	0
Other equity	33.35	0.846571	-2.472787	3.3	20.61	235.15	244.74	1,102.19
Foreign Private Investment	1,214.42	1,240.00	860.09	1,186.80	19,356.28	17,677.52	18,461.87	18,678.95

Source: Private Capital Flow Survey, 2021

Table 17.2: FDI Flows and Stocks by Activity, Tanzania Mainland, 2018 – 2021

							USD Million					
			Inflows				Stock					
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Accommodation and food services	0.1	1.2	2.1	0.2	154.9	12.8	14.8	10.7				
Administrative and support services	3.1	1.5	-	3.9	2.7	7.6	3.6	1.0				
Agriculture, forestry and fishing	3.7	-	16.8	0.9	112.0	32.2	32.9	11.8				
Arts, entertainment and recreation	-	0.8	-	0.2	1.9	-	-	0.1				
Construction	2.9	-	-	3.4	0.4	168.5	160.2	43.6				
Education	-	0.7	-	0.6	0.8	-	-	-				
Electricity and gas	-	0.0	0.0	8.8	-	0.0	0.0	15.3				
Finance and insurance	98.1	6.3	-	32.6	3,696.1	438.5	402.1	427.0				
Human health and social work	0.3	-	4.7	-	77.2	63.1	62.8	0.1				
Information and communication	-	-	10.3	20.7	229.4	289.7	309.1	464.0				
Manufacturing	99.7	68.9	-	45.8	245.2	463.7	416.2	361.7				
Mining and quarrying	7.0	-	55.2	30.7	294.5	1,006.6	989.7	1,999.8				
Professional, scientific and technical	-	4.5	-	0.2	2.7	42.6	43.5	-				
Real estate	0.2	-	3.0	1.9	25.9	19.9	18.0	13.1				
Transportation and storage	25.3	15.5	-	2.6	269.2	212.6	209.0	207.5				
Wholesale and retail trade	6.0	13.9	10.8	0.6	120.8	52.2	62.7	82.3				
Total	241.3	17.3	-	85.5	5,233.7	2,810.1	2,724.5	3,637.9				

Source: Tanzania Investment Report 2021

Table 17.3: Number of Projects Approved by Type and Sector, Tanzania Mainland, 2022

Sector	Projects				Employment	Investment (TZS Million)
	New	Local	Foreign	Joint		
Agriculture	29	7	13	9	3,199	78.4
Commercial Buildings	14	9	3	2	772	184.2
Economic Infrastructure	3	2	1	0	233	22.1
Energy	1	0	1	0	3	10.0
Human resources	9	2	2	5	38	46.4
Manufacturing	141	46	56	39	23,341	3,277.0
Services	13	1	8	4	1,271	28.7
Communications	2	0	2	0	85	176.9
Tourism	23	4	9	10	1,109	66.3
Transport	58	28	17	13	9,838	647.7
Total	293	99	112	82	40,889	4,537.7

Source: Tanzania Investment Centre (TIC)

Table 17.4: FDI Flows by Regional Groupings, 2017 – 2021

Country/Multilateral Institution	USD Million				
	2017	2018	2019	2020	2021
OECD	370.4	160.3	358.6	284	271.4
Australia	8.5	5.7	7.6	109.8	186.5
Canada	3.9	0.9	76.5	162.3	168.6
Denmark	2.7	7.1	0	12	20.3
France	27.9	70.8	11.6	31.7	42
Germany	12.3	4.7	0.2	6.7	3.3
Ireland	11.1	0.3	0.4	4	0.8
Japan	26.1	0.5	0.8	1.1	0.3
Kuwait	-	-	2.5	-	-
Netherlands	85.3	124.4	31.9	56.6	73.2
Sweden	1.1	0.6	10.9	5	0.4
Ukraine	-	1.3	-	-	-
United Arab Emirates	8	18.1	7	7.3	3.8
United Kingdom	227.2	69.7	194.2	111.4	149.3
Other OECD	41.3	2.7	131.7	9.3	2.5
SADC	235.5	299	504.1	44.2	126.5
Botswana	3.1	7.7	2.2	0.6	0.5
Mauritius	26.3	47.9	423.8	48.9	73.5
South Africa	211	207.5	77.4	6.3	51.4
Other SADC	4.9	35.9	5.1	2.2	2.1
EAC	28.6	47.3	-34.8	24.7	30
Kenya	30.1	47.8	37.1	24.6	30.3
Rwanda	-	-	2.1	-	-
Uganda	1.5	0.5	0.2	0.1	0.2
OTHER REGIONS	303.2	465.1	389.3	590.8	762.6
Grand total	937.7	971.6	1,217.20	943.8	1,190.50

Source: World Investment Report, 2021

Table 17.5: DI Flows by Region, 2018 – 2021

Region/Year	USD Million							
	Inflows				OutFlow			
	2018	2019	2020	2021	2018	2019	2020	2021
World	1,436.7	1,530.2	963.1	1,582.3	870.7	1,220.0	780.5	1,707.6
Developed Economies	761	795.8	319.2	745.7	467.1	803.8	408.2	1,269.20
Europe	464	409.5	80.8	219	446.7	387.1	-20.6	551.6
North America	297	309.3	174	427.1	-137	172.4	281.4	493
Developing Economies	700	757.7	643.9	836.6	404.5	415.6	372.3	438.4
Africa	51	47.1	39	83	8	4.9	-0.6	2.7
Asia	499	526.6	518.9	619	393.3	364.3	378.4	394
Latin America	149	160.5	86.2	134	1.9	47	-4.7	41.8
Oceania	1	0.2	-0.1	0.1	0.4	0.4	-0.8	-0.2

Source: World Investment Report (WIR), 2021

CHAPTER EIGHTEEN

18.0 Other Statistics

The National Bureau of Statistics has been collecting various social statistics from primary sources including the Household Budget Surveys. The surveys provide among others; consumption, expenditure and the other poverty indicators at National and sub-national levels. The indicators are necessary for planning and policy formulation.

Table 18.1: Key Indicators from the Household Budget Surveys, Tanzania Mainland

Indicators	1991/92	2000/01	2007	2011/12	2017-18
Housing, Water and Sanitation, Communication (%)					
Households with modern roof	36	43	55	68	84
Households with modern walls	16	25	35	46	79
Households connected with electricity	9	12	13	18	29
Households with protected water source during dry season	46	55	52	60	73
Household within 1 km of drinking water	50	55	57	71	89
Households using a toilet	93	93	93	88	93
Household owning a radio	37	52	66	54	43
Households owning a telephone – Mobile	1	1	25	57	78
Education and Health (%)					
Adults men with any education	83	83	83	87	87
Adults women with any education	68	67	71	76	78
Literate adults	-	71	73	77	79
Primary school net attendance ratio	-	59	84	77	83
Children aged 7-13 years studying	57	61	86	82	83
Secondary net enrolment ratio (forms I-IV)	-	5	15	29	34
Households within 6km of primary health facility	75	75	76	-	-
Consumption and Poverty (%)					
Percentage of consumption expenditure on food	71	66	51	56	52
Percentage of population below the food poverty line	22	19	12	10	8
Percentage of population below the basic needs poverty line	39	36	34	28	26
Percentage of population living in female-headed households below the basic needs poverty line	35	35	33	20	27
Gini Coefficient	0.34	0.35	0.37	0.34	0.38
Percentage of total consumption by the poorest 20 percent of Population	7	7	7	6	7
Percentage of households who usually take no more than one meal per day	-	1	1	-	-

Source: National Bureau of Statistics

VISION

*To become a one-stop centre for
official statistics in Tanzania*

MISSION

*To produce official statistics and
services that meet needs of National
and International Stakeholders for
evidence-based planning and
decision making*

For more information, comments and suggestions please contact:-

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**STATISTICAL ABSTRACT 2022
TANZANIA MAINLAND**