



THE UNITED REPUBLIC OF TANZANIA

STATISTICAL ABSTRACT 2021





The United Republic of Tanzania

STATISTICAL ABSTRACT 2021



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Foreword

The National Bureau of Statistics (NBS) is committed to data collection, compilation and dissemination of statistical information according to the Fundamental Principles of Official Statistics. The Statistical Abstract, 2021 of the National Bureau of Statistics (NBS) brings together statistical information relating to social, political, economic and environment sectors. The information presented in this Abstract is available in greater detail in other NBS publications.

The Statistical Abstract is an annual publication which provide key statistical information including key 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 booklet are in line with international recommendations

The main objective of this publication is to provide a comprehensive and up to date social, political and economic statistical information summarized by sector and by economic activities for policy makers and planners.

This publication includes a selection of statistics from Public and Private institutions. The cited source institutions 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 Censuses and Surveys.

The Statistical abstract 2021 covers social-economic statistical information presented in different periods and formats depending on data availability. 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 on the presented statistics, please visit the NBS library Headquarters-Dodoma, Regional Statistical Offices libraries, NBS Website:www.nbs.go.tz or write directly to the agency 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"
 - 0 means "nil "
 - 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
GNP	Gross National Product
GVA	Gross Value Added
GWH	Gigawatt Hour
IMR	Infant Mortality Rate
ISIC	International Standard Industrial Classification
JKU	Jeshi la Kujenga Uchumi
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
OMR	Optical Mark Reader

PHCC	Primary Health Care Corporation
RoW	Rest of the World
SDRs	Special Drawing Rights
SADC	Southern Africa Development Corporation
SITC	Standard International Trade Classification
SMZ	Serikali ya Mapinduzi Zanzibar
SNA	System of National Accounts
Sq.Km.	Square Kilometre
TANAPA	Tanzania National Parks
TIC	Tanzania Investment Center
TTCL	Tanzania Telecommunications Company Limited
TZS	Tanzania Shilling
U5MR	Under Five-Mortality Rate
ICLS	International Conference of Labour Statisticians
ILO	International Labour Organisation
TUKUZA	Tumia Umeme Kwa Uangalifu Zanzibar

Highlights of the Statistical Abstract 2021

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 2021	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)	31.3
Annual Mean Minimum (°C)	13.5
2. Composition of National Assembly as of December 2021	Number
Total seats,	392
Elected Members of Parliament	264
Reserved seats for women	113
Ex –officio	1
House of Representatives of Zanzibar	5
Members nominated by the President	9
3. Population; Tanzania Mainland, 2012	
Total population (Million)	43.6
Annual growth rate (%)	2.7
Population density (Sq.km)	49
Population below 15 years of age (%)	43.9
Total Fertility Rate (%)	5.5
Sex Ratio - males per 100 females	95
Life Expectancy at Birth for both sexes (Years)	62
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, 2021	
GDP) at current market prices (TZS Million).	149,096,895
Annual GDP growth rate (%)	4.9
Agriculture shares to GDP at current Prices before tax adjustment	28

Industry and construction shares to GDP at current Prices before tax adjustment	32
Services shares to GDP at current Prices before tax adjustment	40
Government Revenue and Expenditure, 2020/21	Tshilling
Domestic revenue collected (TZS billion)	20,562
Government expenditure (TZS billion)	26,545
6: Agriculture – Production of Selected Cash Crops, 2021	‘000’ tonnes
Cashew nuts	210,786
Cotton	122,836
Sisal	36,170
Pyrethrum	2,412
7. Industrial Statistics, 2021	Persons
Total number of workers (persons engaged) in industrial establishments 10+	327,455
Mining	46,847
Manufacturing	259,997
Electricity, gas and water supply and sewerage management.	20,611
8. Construction statistics, 2021	Tonnes
Cement produced	6,531,096
Export	476,937
Imports	688,773
Consumed	6,742,932
9. Trade statistics, 2021	TZS Million
Total Value of Foreign Trade	39,247,135
Balance of merchandised trade	-10,477,387
10. Transport and Communication statistics, 2021	
Length of paved roads – National and Local (km)	13,660
Number of Mobile operators	8
Number of subscribers	54,116,218
11. Currency and Banking, End of dec 2021	TZS million
Commercial banks assets	42,909,000
Domestic assets	37,146,485
Foreign Assets	5,762,515
12. Education - Public and private Primary Schools, 2021	
Number of Schools	18,546
Total Enrolment ‘000’	11,197
Number of Pupil dropouts	198,581
13. Health statistics, 2021	
Total number of Health Facilities	10,153
Number of Hospital beds in Health Facilities	86,131
Number of Out-patients in Hospital	9,219,985
Number of enrolled Nurses	28,407

14. Hotels and National Parks, 2021

Total number of Tourists in the National Parks	836,134
Area occupied by the National Parks (Sq km)	105,551
Revenue from Tourism (Mill.USD)	1,310

15. Retail Prices statistics, 2021

Annual Average Inflation rates for Tanzania Mainland (%)	3.7
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, 2021

Number of traffic cases in Tanzania	1,747,781
Number of Major Criminal Offences - Tanzania	50,452
Number of Offences Against Property , Tanzania	21,218

17. Investments statistics, 2021

Stock of Foreign Private Investment (USD million)	18,462
Flows of Foreign Private Investment (USD Million)	860
Foreign Direct Investment – Employment	34,475

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 % 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, production and distribution of electricity, gas and water.

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

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 is 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 Settlements

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, 2021

Forest Product	Quantity				Value '000' TZS
	Volume (m3)	Weight (Kg)	Pieces	Gallons	
Fruits	-	79,667.50	-	-	24,820.50
Baskets	-	-	19,574.00	-	12,741.30
Briquettes	-	413,930.00	-	-	8,378.00
Carvings	-	13,842.50	1,431.00	-	20,423.50
Clarinets	55.4	-	87,581.00	-	3,030.00
Furniture	-	2,367.00	1,703.00	-	1,627.70
Wattle extract	-	2,626,745.00	-	-	35,256.40
Gum arabica	-	303,861.70	-	-	5,013.00
Hand crafts	-	3,000.00	770	-	1,212.00
Hardboard	2,644.70	-	9,900.00	-	2,448.20
Marine board	100	-	-	-	1,218.00
Medicine	-	1,211.20	-	-	78,308.20
Oil	-	4,072.80	-	18	5,953.20
Plywood	30,883.10	-	958,501.00	-	338,451.00
Poles	944.5	-	63,088.00	-	5,331.00
Resin	-	1,049,420.00	-	-	13,180.00
Sawn timber	106,705.20	-	7,556,257.10	-	1,351,607.60
Small wooden item	-	1,243.90	1,311.00	-	2,118.80
Veneer	44,750.30	-	25,795,374.00	-	389,352.00
Wild Plant Ornamental	-	9,075.60	36,686.00	-	42,171.20
Withies (<i>Fito</i>)	-	119,528.90	132,501.00	-	59,267.10
Wooden Christmas Decoration	316,452.10	-	-	-	606
Total	502,535.30	4,627,966.10	34,664,677.10	18	2,402.50

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 2021, 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 1.4 and 1.5. Other parts of the country received near normal to below normal rainfall.

Table 1.3: Actual Rainfall (mm) for Selected Meteorological Stations, Tanzania, 2021

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	205.3	178.1	171.9	19.9	0	0	0	0	0	10.5	0	12.4	598.1
Arusha	51	140	18.9	259.2	50.7	8.2	0.5	0.2	0	7.5	6.9	177.4	720.5
Kilimanjaro	36.2	77.9	60	140.4	44.1	0	0.2	0.2	0	4.5	10.9	19.9	394.3
Tanga	125.5	11	47.9	179.3	117.1	55.6	29	45.5	63.7	30.2	55.4	204.3	964.5
Morogoro	193	204.7	70.6	203.3	33.3	6.3	2.7	0	17.7	0	0.2	43.8	775.6
Kibaha	81.1	83.3	111.1	172.7	62.1	7.4	6.7	2.8	5.3	8	41.5	138.7	720.7
Dar es salaam	80.4	28.7	64.5	180.8	85.8	6.7	5.3	10.7	2.8	15.1	149.6	340.9	971.3
Kilwa masoko	177.7	87.2	93.6	306.6	16.5	3.4	0.3	0.1	15.5	37.7	17.8	138.5	894.9
Mtwara	548.7	292.5	175.6	181.5	99.9	13.8	5.6	0	8.7	13.1	3.8	92.7	1,435.90
Songea	357.7	163.4	223.8	75.4	2.7	0	1.6	0	0	0	11.5	65.4	901.5
Bukoba	294.9	123.1	263.2	474.3	303	102.5	35.4	12.7	128.6	71.8	163.2	272.5	2,245.2
Musoma	63.1	52.6	96.3	277.2	160.4	7.5	16.8	11.5	9.8	51.5	176	78	1,000.7
Mwanza	131	129.2	211.6	223.4	127.5	0	0	8	55.2	113.9	89.6	137.3	1,226.7
Shinyanga	107.9	150.8	157.4	141.5	30.8	0	0	0	0	34.5	0	93.1	716
Kigoma	281	122.5	122.5	154.8	29.3	0	0	2.7	10.3	59.7	94.2	226.2	1,103.2
Singida	93.4	228.7	113	8.6	82.8	0	0	0	0	6.6	21.3	69.2	623.6
Tabora	84.4	169.6	69.9	82.7	42.5	0	0	0	1.5	16.2	78.1	105	649.9
Sumbawanga	180.6	110.2	109.7	95.6	1.6	0	0	0	0.9	10.8	27.8	26.7	563.9
Iringa met	162.7	119.3	70.3	26.9	0	0	0.1	0	0	49.4	0	13.2	441.9
Same	48.7	60.4	28.1	147.1	16.6	0.3	1.4	18.7	0.7	12.7	23.3	60.6	418.6
Karume(pemba)	97.5	30.7	101.5	404.6	185.2	80	20.5	19.6	25.1	21.6	0.8	102.8	988.4
Mpanda tma	177.4	70.3	206.7	183	11.3	0	0	0	1.8	45.9	48.9	264.8	1,010.1
Ilonga	115.2	131.5	148.1	117.7	11.6	20.7	20.7	66.1	10.2	5.2	7.3	122.6	776.9
Zanzibar	28.3	37.1	34.9	286.3	107.6	20.6	20.6	16.2	11.4	17.9	36.6	289.7	907.2
Mahenge	351.6	159.5	286.3	336.3	43.1	5.2	12.2	11.3	2.5	2.6	16.1	52.8	1,279.5
Engarorongai	95.2	109.8	10.5	186.2	0	0	0	0	0	0	0	0	401.7

Source: Tanzania Meteorological Agency

Table 1.4: Annual Rainfall (mm) for Selected Meteorological Stations, Tanzania, 2018 – 2021

Station/ Year	2018		2019		2020		2021	
	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
Arusha	1,197.9	99.8	1,236.5	103.0	1,160.7	96.7	720.5	60.0
KIA	861.8	71.8	626.2	52.2	807.7	67.3	964.5	80.4
Tanga	1,333.9	111.2	1,644.9	137.1	1,165.1	97.1	964.5	80.4
Morogoro	1,138.1	94.8	1,170.1	97.5	1,018.3	84.9	775.6	64.6
Kibaha	1,189.2	99.1	1,213.1	101.1	1,504.9	125.4	720.7	60.1
Dar es Salaam	1,208.4	100.7	1,666.7	138.9	1,826.8	152.2	971.3	80.9
Kilwa masoko	923.4	77.0	1,454.5	121.2	1,390.3	115.9	894.9	74.6
Mtwara	1,180.7	98.4	1,084.4	90.4	1,168.8	97.4	1,435.9	119.7
Songea	1,039.0	86.6	1,234.7	102.9	1,564.4	130.4	901.5	75.1
Iringa met	509.3	42.4	725.6	225.2	1,201.6	100.1	441.9	36.8
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
Tabora	1,112.9	92.7	966.5	65.8	1,360.6	113.4	649.9	54.2
Sumbawanga	768.4	64.0	899.5	63.2	1,102.3	91.9	563.9	47.0
Kigoma	985.1	82.1	758.2	70.0	955.1	79.6	1,103.2	91.9
Bukoba	1,706.9	142.2	2,701.8	80.5	2,054.0	171.2	2,245.2	187.1
Mwanza	1,153.0	96.1	1,154.0	75.0	1,148.2	95.7	1,226.7	102.2
Musoma	1,031.0	85.9	1,239.6	60.5	1,236.5	103.0	1,000.7	83.4
Manyara	-	-	-	108.3	-	-	-	-
Shinyanga	734.3	61.2	789.8	80.8	1,082.9	90.2	716.0	59.7
Same	679.3	52.2	969.7	192.7	469.1	39.1	418.6	34.9
Karume (Pemba)	2,047.2	170.6	2,312.8	113.6	1,766.7	147.2	988.4	82.4
Mpanda tma	1,084.3	98.6	1,363.3	118.7	1,492.5	124.4	1,010.1	84.2
Ilonga	911.1	75.9	1,424.2	189.5	1,303.0	108.6	776.9	64.7
Zanzibar	1,884.1	157.0	2,274.2	183.8	2,061.1	171.8	907.2	75.6
Mahenge	1,728.0	144.0	2,205.9	270.8	2,320.6	193.4	1,279.5	106.6
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	-	-
Engarongai	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 annual mean maximum temperature in 2021 in meteorological stations was observed at Tanga with 31.2°C, followed by Mtwara with 30.9°C and Tabora with 30.1. The lowest annual mean minimum air temperature of 10.8°C was observed at Mbeya meteorological station. The stations which recorded annual mean minimum temperature below 18.0°C were Singida (17.8 °C), Tabora (17.3 °C), Songea (17.2 °C), Iringa (15.7 °C), Sumbawanga (13.8 °C) and Mbeya (10.8 °C).

Table 1.5 Mean Maximum Temperature (°C) for Selected Meteorological Stations, Tanzania, 2021

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	28.4	28.9	29.2	28.6	28.5	26.7	25.9	27.9	28.9	31.1	32.8	31.7	29.1
Arusha	27.9	27.1	29.1	25.5	23.0	22.1	22.0	24.3	25.5	27.6	30.2	27.1	26.0
Kia	32.4	31.5	33.7	29.5	26.6	25.9	25.9	28.2	29.4	32.1	34.6	32.5	30.2
Tanga	31.6	32.6	33.6	31.6	30.7	29.6	29.7	29.1	29.7	31.3	33.0	32.2	31.2
Morogoro	30.6	30.6	31.3	29.0	28.1	27.4	27.7	28.4	29.4	31.5	31.8	32.1	29.8
Kibaha	31.7	32.3	33.1	30.4	30.3	29.9	30.2	30.5	31.6	32.6	34.0	31.8	31.5
Kilwa masoko	32.3	32.6	32.3	30.6	30.7	29.4	29.1	29.2	29.5	30.2	31.4	32.0	30.8
Mtwara	30.8	31.3	32.3	30.4	30.1	29.3	29.2	30.3	30.9	31.5	32.3	32.2	30.9
Songea	29.5	29.1	28.3	26.2	25.7	24.9	24.9	26.4	28.4	30.3	32.8	32.2	28.2
Bukoba	25.9	26.2	27.2	26.3	26.4	26.3	26.3	27.1	26.4	27.2	25.9	27.0	26.5
Musoma	27.7	28.4	30.4	28.7	28.0	29.5	29.6	29.4	29.1	30.1	29.8	29.8	29.2
Mwanza	26.9	27.8	29.6	28.0	29.1	29.6	29.6	29.5	29.1	29.4	29.7	29.8	29.0
Shinyanga	28.1	28.6	30.6	29.1	29.2	29.4	29.3	30.7	32.4	33.7	33.1	31.6	30.5
Kigoma	28.1	28.7	30.0	29.0	29.0	30.1	30.3	31.9	32.4	31.4	29.2	27.7	29.8
Singida	26.1	26.8	27.4	26.3	25.9	25.5	24.8	26.6	28.0	30.1	30.3	29.2	27.3
Tabora	27.7	28.1	29.6	28.8	28.7	29.1	29.0	30.8	32.2	33.3	32.3	31.1	30.1
Sumbawanga	23.2	24.8	25.6	25.2	26.3	25.5	25.2	26.5	27.0	27.5	27.3	26.4	25.9
Iringa met	25.9	25.8	26.9	25.7	26.8	25.3	24.4	26.1	27.4	29.2	32.8	29.8	27.2
Same	31.0	31.3	33.7	30.1	26.9	26.4	26.4	27.9	28.8	31.3	33.6	32.4	30.0
Karume(pemba)	30.4	30.9	31.6	29.7	29.2	28.3	27.7	27.9	28.5	29.6	31.1	31.2	29.7
Mpanda	27.8	28.6	29.5	28.8	29.3	29.5	29.5	31.6	33.0	33.0	31.8	30.1	30.2
Ilonga	31.2	30.5	31.8	30.3	28.8	28.4	28.2	29.2	29.1	32.4	35.0	33.9	30.7
Zanzibar	32.3	32.5	33.2	30.6	30.5	29.5	29.7	29.7	30.5	31.6	32.8	31.4	31.2

Source: Tanzania Meteorological Agency

Table 1.6: Mean Minimum Temperature (°C) for Selected Meteorological Stations, Tanzania, 2021

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	19.2	19.3	19.0	18.9	17.3	15.6	14.8	16.1	16.9	18.1	19.6	20.0	17.9
Arusha	15.0	15.9	15.7	17.0	16.0	13.9	14.3	13.9	14.6	14.8	15.8	17.2	15.3
Kia	18.8	19.0	19.7	20.1	18.7	16.4	15.8	15.5	17.2	17.6	19.7	20.3	18.2
Tanga	-	-	24.5	24.4	23.1	21.9	21.4	21.1	22.1	23.2	24.1	24.3	23.0
Morogoro	21.8	21.7	21.5	21.4	18.4	16.9	16.6	17.2	18.4	19.0	19.9	21.8	19.6
Kibaha	23.6	23.2	23.3	22.6	21.2	20.1	20.1	19.9	20.9	21.8	23.2	23.6	22.0
Kilwa masoko	24.9	24.9	24.3	23.4	21.8	20.7	21.2	21.6	22.8	24.2	25.8	26.0	23.5
Mtwara	24.0	23.7	23.5	22.9	21.1	19.5	19.7	19.4	20.4	21.4	23.0	23.7	21.9
Songea	19.2	19.4	18.7	17.9	13.6	13.0	12.5	13.9	16.1	18.1	20.1	20.0	16.9
Bukoba	18.2	19.0	18.3	18.4	19.1	18.2	18.3	17.9	17.8	18.8	18.2	19.4	18.5
Musoma	19.3	19.8	20.5	19.3	19.3	18.6	17.9	18.3	20.0	20.5	19.4	19.9	19.4
Shinyanga	18.9	18.9	18.2	18.6	17.8	16.2	15.9	17.0	19.1	20.3	19.7	20.0	18.4
Kigoma	20.1	20.3	20.0	19.8	19.2	17.2	16.4	18.5	19.5	20.9	19.8	20.3	19.3
Singida	16.7	16.5	16.6	15.4	14.7	13.5	13.6	14.6	15.6	17.1	18.0	18.2	15.9
Tabora met	18.3	18.6	17.7	17.5	16.0	13.8	12.9	15.9	17.5	17.8	16.9	16.9	16.7
Sumbawanga	14.7	14.6	14.8	14.9	11.8	10.4	8.8	11.5	13.6	15.1	15.5	16.4	13.5
Iringa met	17.0	16.6	16.1	16.5	14.5	12.9	13.0	13.5	14.5	15.4	23.6	17.4	15.9
Same	20.2	20.3	20.7	19.9	18.4	16.9	16.3	16.3	17.4	18.3	20.2	20.5	18.8
Karume(pemba)	24.4	24.5	24.2	24.8	24.6	23.6	23.8	22.3	23.7	23.5	24.2	24.7	24.0
Mpanda	19.2	19.4	18.9	19.3	16.7	13.8	13.8	15.0	17.6	20.3	20.0	20.3	17.9
Zanzibar	25.3	25.3	25.5	25.0	24.6	23.1	23.4	22.3	23.0	23.3	24.7	25.1	24.2
Mahenge	19.5	19.8	18.9	18.2	17.3	15.9	15.2	15.5	16.1	17.2	18.4	19.1	17.6

Source: Tanzania Meteorological Agency

Table 1.7. Annual Maximum and Minimum Mean Temperature (°C) for Selected Stations, Tanzania, 2018 – 2021

Station	2018		2019		2020		2021	
	Max	Min	Max	Min	Max	Min	Max	Min
Dodoma	28.8	17.8	29.5	18.3	28.9	18.0	29.1	17.9
Arusha	25.4	15.5	26.3	15.8	25.8	15.8	26.0	15.3
Kilimanjaro	29.4	17.9	30.4	3.4	29.6	18.6	30.2	18.2
Tanga	30.8	23.1	31.6	10.5	31.5	22.4	31.2	23.0
Morogoro	30.1	19.6	30.4	20.2	29.9	20.0	-	19.6
Kibaha	31.2	21.7	31.6	22.3	31.2	22.0	-	22.0
Dar es salaam	31.5	22.4	29.3	23.3	31.5	23.1	-	-
Kilwa masoko	30.9	23.2	31.0	23.5	31.2	23.9	-	23.5
Mtwara	31.1	21.5	31.2	22.0	31.0	22.1	30.9	21.9
Songea	-	14.9	27.2	16.9	27.7	17.2	28.2	16.9
Bukoba	26.4	18.6	26.9	18.7	26.8	19.0	26.5	18.5
Musoma	-	19.0	29.0	19.7	29.0	19.5	29.2	19.4
Mwanza	28.4	18.6	29.2	18.7	27.9	18.7	29.0	-
Shinyanga	29.7	18.5	31.0	19.1	30.0	18.7	-	18.4
Kigoma	29.4	19.1	29.8	19.6	29.1	19.6	29.8	19.3
Singida	26.0	16.2	27.2	16.8	26.8	17.4	27.3	15.9
Tabora	28.4	17.4	30.8	17.4	29.6	17.3	30.1	16.7
Sumbawanga	24.8	13.9	25.3	13.8	26.7	13.8	25.9	13.5
Iringa met	26.4	15.6	27.2	16.2	26.8	15.7	27.2	15.9
Mbeya met	24.8	11.5	25.8	11.3	24.5	10.8	-	-
Same	29.2	18.6	29.7	19.2	29.3	19.0	30.0	18.8
Karume (pemba)	31.1	23.7	30.5	24.7	29.9	24.4	-	24.0
Mpanda	29.7	17.7	30.4	18.1	29.8	18.0	-	17.9
Ilonga	30.7	20.1	30.8	8.0	30.6	19.7	-	-
Zanzibar	30.8	23.7	31.7	24.5	31.2	24.3	-	24.2
Mahenge	24.9	17.3	25.3	18.1	25.3	18.2	-	17.6

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 9 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 10 December 1963 under a Sultan, but his regime was overthrown on 12 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 the 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
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" which currently has 392 members but awaiting the presidential nomination of one (1) member to make a total of 393 members.

Among the 392 members of parliament, the ruling party (CCM) constitutes 364 members of which 242 are male and female 122 other parties are Chama cha Demokrasia na Maendeleo (CHADEMA), CUF, and ACT-WAZALENDU with 27 members altogether.

Table 2.1: Composition of the National Assembly, Tanzania, 2021

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	9	392

Source: Office of the National Assembly

As per Constitution of URT, President has been mandated to nominate ten (10) representatives, up to the end of 2021 nine (9) representatives have been appointed. The remaining one (1) seat awaiting Presidential appointment which will make a total of 393 MPs.

Table 2.2: Composition of the House of Representatives, Zanzibar, December 2021

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) regulations, 18 seats were filled as of December 2021 out of 20 special seats reserved for women up to December 2021. The President is mandated to nominate 10 representatives according to the Constitution of the Revolutionary Government of Zanzibar. As of December 2021 seven (7) representatives have been nominated, and the remaining five (5) seats are awaiting for Presidential appointment which will make a total of 82 MPs. 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 2021, the number of Courts at all levels in Tanzania Mainland were 1,131, out of which 960 equivalent to (84.9 percent) were primary courts and 119 (10.5 percent) were District courts (Table 2.3). The table also shows insignificant change in the number of courts in 2021 compared to the previous year.

During the year under review, judiciary staff increased to 1,546 from 1,431 recorded in 2020 equivalent to 8.0 percent increase (Table 2.4). The composition of above reported staff in 2021 is such that 1,098 staff (71.0 percent) were Resident Magistrate and 271 (17.5 percent) were Primary Court Magistrates. The table also indicates more men (53.0 percent) than women staff (47.0 percent) in the judiciary system

In 2021, filed cases decreased by 2.7 percent to 232,280 cases from 238,766 filed cases in 2020 (Table 2.5). Likewise, decided cases decreased by 5.2 Percent to 230,749 cases compared to 243,464 Cases decided in the previous year.

Table 2.3: Number of courts by Level, Tanzania Mainland; 2019 -2021

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

Source Judiciary of Tanzania

Table 2.4: Distribution of Judiciary Staff by Gender, Tanzania Mainland, 2020 and 2021

Staff Category/Gender	2020			2021		
	Female	Male	Total	Female	Male	Total
Justices of Appeal	7	10	17	10	15	25
Judges of the high court	23	49	72	27	57	84
Registrars	1	2	3	1	2	3
Deputy Registrars	22	31	53	26	39	65
Resident Magistrates	486	505	991	545	553	1,098
Primary court Magistrates	127	168	295	118	153	271
Total	666	765	1,431	727	819	1,546

Source: Judiciary of Tanzania

Table 2.5: Number of Cases Filed and Decided by Court Level, Tanzania Mainland, 2019 -2021

Court Level	2019		2020		2021	
	Filed	Decided	Filed	Decided	Filed	Decided
Court of Appeal	1,836	1,309	1,986	1,216	1,876	1,367
High Court	18,097	19,072	18,314	19,746	17,015	19,095
Court of Resident Magistrate	17,736	16,401	13,177	14,555	8,563	11,148
District Court	39,599	39,658	41,394	43,189	42,226	41,470
Primary Court	193,091	193,073	163,895	164,758	162,600	157,669
Total	270,359	269,513	238,766	243,464	232,280	230,749

Source: Judiciary of Tanzania

CHAPTER THREE

3.0 Population

In August 2012, the United Republic of Tanzania conducted a population and housing census with the reference date being the night of August 25/26; 2012. It was the seventh population and housing census to be carried out in the country and the fifth during the post-independence period. Other censuses were carried out in 1948, 1957, 1967, 1978, 1988, and 2002.

The 2012 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.

Two types of interview questionnaires were used in the 2012 Census. The short questionnaire was used for collecting information of limited scope for the entire population of the country. The long questionnaire, which was administered to a sample of the total population, sought detailed information concerning each individual and household. Both questionnaires used structured and pre-coded questions. Data capture was carried out using the OMR technology.

Table 3.1: 2002 and 2012 Population and Housing Censuses, Summary of Findings; Tanzania

Item	Tanzania	Mainland	Zanzibar
2002:			
Total Population (in millions)	34.4	33.5	1.0
Annual Growth Rate (percent)	2.9	2.9	3.1
Population Under 15 Years (percent of total)	44.2	44.2	44.3
Sex Ratio (males per 100 females)	96.0	96.0	96.0
Infant Mortality Rate (IMR) (deaths per 1,000 live births)	95.0	95.0	89.0
Crude Death Rate (CDR) (deaths per 1,000 mid-year population)	14.5	14.6	10.1
Life Expectancy at Birth (years) for both sexes	51.0	51.0	57.0
Crude Birth Rate (CBR) (births per 1,000 population)	43.0	43.0	43.0
Total Fertility Rate (TFR)	6.3	6.3	6.2
Population Density (persons per square kilometres)	39	38	399
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)	95.0	95.0	94.0
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	7.0
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
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, Average Household Size and Population Density by Region; Tanzania, 2012 Censuses

Area	Number			Persons per Household	Persons per km ²
	Both Sexes	Males	Females		
Tanzania	44,928,923	21,869,990	23,058,933	4.7	51
Tanzania Mainland	43,625,354	21,239,313	22,386,041	4.7	49
Tanzania Zanzibar	1,303,569	630,677	672,892	5.1	530
Region (Tanzania Mainland)					
Dodoma	2,083,588	1,014,974	1,068,614	4.6	50
Arusha	1,694,310	821,282	873,028	4.4	45
Kilimanjaro	1,640,087	793,140	846,947	4.2	124
Tanga	2,045,205	992,347	1,052,858	4.6	77
Morogoro	2,218,492	1,093,302	1,125,190	4.3	31
Pwani	1,098,668	537,826	560,842	4.2	34
Dar es Salaam	4,364,541	2,125,786	2,238,755	3.9	3,133
Lindi	864,652	414,507	450,145	3.8	13
Mtwara	1,270,854	599,648	671,206	3.7	76
Ruvuma	1,376,891	668,684	708,207	4.5	22
Iringa	941,238	452,052	489,186	4.2	27
Mbeya	2,707,410	1,297,738	1,409,672	4.2	45
Singida	1,370,637	677,995	692,642	5.3	28
Tabora	2,291,623	1,129,730	1,161,893	5.9	30
Rukwa	1,004,539	487,311	517,228	5.0	44
Kigoma	2,127,930	1,028,994	1,098,936	5.4	57
Shinyanga	1,534,808	750,841	783,967	5.8	81
Kagera	2,458,023	1,205,683	1,252,340	4.7	97
Mwanza	2,772,509	1,360,381	1,412,128	5.7	293
Mara	1,743,830	840,020	903,810	5.5	80
Manyara	1,425,131	717,085	708,046	5.2	32
Njombe	702,097	329,359	372,738	4.1	81
Katavi	564,604	279,682	284,922	5.5	15
Simiyu	1,584,157	759,891	824,266	6.9	63
Geita	1,739,530	861,055	878,475	6.0	28
Region (Tanzania Zanzibar)					
Kaskazini Unguja	187,455	92,114	95,341	5.0	399
Kusini Unguja	115,588	57,880	57,708	4.4	135
Mjini Magharibi	593,678	283,590	310,088	5.2	2,581
Kaskazini Pemba	211,732	103,222	108,510	5.3	369
Kusini Pemba	195,116	93,871	101,245	5.4	588

Source: National Bureau of Statistics (2012 Population and Housing Census)

Table 3.3: Trends in Infant Mortality Rate (IMR) and Percentage Change (2002-2012) by Region, Tanzania, 1978, 1988, 2002 and 2012 Censuses

Region	Infant Mortality Rate				% Change, 2002 - 2012
	1978	1988	2002	2012	
Dodoma	133	132	114	42	-63.1
Arusha	108	75	41	29	-29.3
Kilimanjaro	76	67	46	30	-35.7
Tanga	112	106	98	45	-54.4
Morogoro	140	125	100	48	-52.4
Pwani	121	113	101	51	-49.2
Dar es Salaam	108	105	79	49	-38.0
Lindi	151	140	129	47	-63.6
Mtwara	161	138	126	45	-64.1
Ruvuma	145	113	104	48	-54.2
Iringa	152	130	102	60	-41.4
Mbeya	161	124	101	49	-51.5
Singida	137	96	82	32	-60.5
Tabora	140	101	83	48	-42.8
Rukwa	170	131	106	55	-48.3
Kigoma	163	115	92	49	-46.8
Shinyanga	150	110	92	46	-49.8
Kagera	133	130	110	62	-43.8
Mwanza	139	115	87	44	-49.1
Mara	140	125	113	51	-55.1
Manyara	n.a	75	69	33	-51.7
Njombe	n.a	n.a	n.a	55	n.a
Katavi	n.a	n.a	n.a	58	n.a
Simiyu	n.a	n.a	n.a	39	n.a
Geita	n.a	n.a	n.a	41	n.a
Kaskazini Unguja	132	130	103	42	-59.1
Kusini Unguja	120	120	87	57	-34.7
Mjini Magharibi	112	113	70	47	-32.7
Kaskazini Pemba	128	123	101	43	-57.0
Kusini Pemba	123	119	95	46	-51.8

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

Note: - The negative percentage change of IMR between 2002 and 2012 indicates decline in mortality rate between the two periods

Table 3.4: Trends in Under 5 Mortality Rate and Percentage Change (2002 to 2012) by Region, Tanzania mainland, 1978, 1988, 2002, and 2012 Censuses

Region	Under 5 Mortality Rate				Percent Change 2002– 2012
	1978	1988	2002	2012	
Dodoma	225	222	191	58	-69.9
Arusha	179	179	58	37	-35.7
Kilimanjaro	119	104	67	39	-42.5
Tanga	187	176	162	64	-60.5
Morogoro	236	211	163	69	-57.9
Pwani	204	189	166	75	-54.6
Dar es Salaam	179	173	123	72	-41.2
Lindi	255	236	217	65	-70
Mtwara	267	233	212	62	-70.6
Ruvuma	245	188	171	69	-59.8
Iringa	257	220	166	91	-45.4
Mbeya	267	209	165	72	-56.7
Singida	231	153	132	43	-67.7
Tabora	236	166	133	69	-47.8
Rukwa	283	221	175	81	-53.6
Kigoma	269	192	148	72	-51.6
Shinyanga	252	183	149	67	-55.2
Kagera	225	219	182	94	-48.4
Mwanza	233	192	139	64	-54.1
Mara	236	211	188	74	-60.9
Manyara	n.a	n.a	107	45	-58.4
Njombe	n.a	n.a	n.a	55	n.a
Katavi	n.a	n.a	n.a	58	n.a
Simiyu	n.a	n.a	n.a	39	n.a
Geita	n.a	n.a	n.a	41	n.a

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

Table 3.5: Life Expectancy at Birth, Tanzania, 1967, 1978, 1988, 2002 and 2012 Censuses

Area	Years				
	1967	1978	1988	2002	2012
Tanzania	41	44	50	51	62
Tanzania Mainland	41	44	49	51	62
Tanzania Zanzibar	43	47	48	57	65

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

Table 3.6: Projected Population by Age Group and Sex, Tanzania, 2015 – 2035

Age Group	Number				
	2015	2020	2025	2030	2035
Male					
0-4	4,111,056	4,972,289	5,569,213	6,179,199	6,848,750
5-9	3,607,796	4,013,263	4,872,384	5,470,676	6,083,733
10-14	3,035,714	3,582,899	3,988,128	4,845,378	5,443,875
15-19	2,685,857	3,014,118	3,559,514	3,964,973	4,819,954
20-24	2,071,020	2,656,362	2,983,974	3,526,839	3,932,635
25-29	1,669,448	2,042,003	2,622,833	2,949,761	3,490,130
30-34	1,494,214	1,642,384	2,012,198	2,588,331	2,914,726
35-39	1,275,808	1,464,246	1,612,393	1,979,071	2,550,118
40-44	1,072,218	1,241,782	1,428,438	1,576,263	1,939,014
45-49	801,097	1,032,732	1,199,352	1,383,318	1,530,490
50-54	655,659	758,908	981,621	1,143,831	1,323,717
55-59	462,865	605,139	704,088	914,447	1,070,056
60-64	374,994	411,344	539,949	632,574	825,808
65-69	260,446	312,655	346,684	457,435	541,031
70-74	211,993	199,196	240,461	270,722	359,654
75-79	129,075	141,944	136,135	165,468	190,169
80+	168,826	138,335	133,411	131,749	147,264
Total	24,088,086	28,229,599	32,930,776	38,180,035	44,011,124
Female					
0-4	4,059,689	4,878,738	5,462,853	6,058,947	6,713,121
5-9	3,590,224	3,968,953	4,788,162	5,375,545	5,976,226
10-14	3,058,783	3,568,790	3,948,175	4,766,777	5,355,103
15-19	2,697,026	3,041,114	3,550,717	3,931,116	4,749,062
20-24	2,359,224	2,674,122	3,018,814	3,527,981	3,909,928
25-29	1,998,207	2,333,256	2,649,037	2,994,236	3,503,152
30-34	1,761,200	1,971,517	2,306,194	2,622,606	2,968,416
35-39	1,358,390	1,732,225	1,943,028	2,276,948	2,593,974
40-44	1,144,752	1,330,290	1,700,165	1,910,969	2,243,708
45-49	792,030	1,113,792	1,297,548	1,662,241	1,872,641
50-54	754,502	762,341	1,075,318	1,256,442	1,614,226
55-59	442,488	713,099	723,866	1,025,037	1,202,430
60-64	402,167	406,728	658,630	672,867	957,978
65-69	260,151	351,895	359,697	586,164	604,415
70-74	250,211	211,801	288,331	299,380	492,016
75-79	136,051	180,717	156,410	214,937	228,359
80+	206,227	168,651	178,559	174,938	208,902
Total	25,271,322	29,408,029	34,105,504	39,357,131	45,193,657
Both Sexes					
0-4	8,170,745	9,851,027	11,032,066	12,238,146	13,561,871
5-9	7,198,020	7,982,216	9,660,546	10,846,221	12,059,959
10-14	6,094,497	7,151,689	7,936,303	9,612,155	10,798,978
15-19	5,382,883	6,055,232	7,110,231	7,896,089	9,569,016
20-24	4,430,244	5,330,484	6,002,788	7,054,820	7,842,563
25-29	3,667,655	4,375,259	5,271,870	5,943,997	6,993,282
30-34	3,255,414	3,613,901	4,318,392	5,210,937	5,883,142
35-39	2,634,198	3,196,471	3,555,421	4,256,019	5,144,092
40-44	2,216,970	2,572,072	3,128,603	3,487,232	4,182,722
45-49	1,593,127	2,146,524	2,496,900	3,045,559	3,403,131
50-54	1,410,161	1,521,249	2,056,939	2,400,273	2,937,943
55-59	905,353	1,318,238	1,427,954	1,939,484	2,272,486
60-64	777,161	818,072	1,198,579	1,305,441	1,783,786
65-69	520,597	664,550	706,381	1,043,599	1,145,446
70-74	462,204	410,997	528,792	570,102	851,670
75-79	265,126	322,661	292,545	380,405	418,528
80+	375,053	306,986	311,970	306,687	356,166
Total	49,359,408	57,637,628	67,036,280	77,537,166	89,204,781

Source: Bureau of Statistics (based on 2012 Population and Housing Census)

Table 3.7: Projected Population by Age Group and Sex, Tanzania Mainland, 2015 – 2035

					Number
Age Group	2015	2020	2025	2030	2035
Male					
0-4	3,991,491	4,836,109	5,433,847	6,044,951	6,712,231
5-9	3,507,062	3,896,605	4,738,946	5,337,623	5,951,451
10-14	2,951,945	3,483,136	3,872,487	4,712,937	5,311,691
15-19	2,606,298	2,931,131	3,460,612	3,850,220	4,688,454
20-24	2,007,845	2,577,994	2,902,150	3,429,233	3,819,251
25-29	1,617,884	1,979,967	2,545,782	2,869,211	3,393,921
30-34	1,452,412	1,591,792	1,951,252	2,512,532	2,835,383
35-39	1,239,940	1,423,310	1,562,772	1,919,206	2,475,555
40-44	1,040,885	1,206,784	1,388,422	1,527,679	1,880,296
45-49	777,050	1,002,335	1,165,332	1,344,338	1,483,077
50-54	633,700	735,851	952,410	1,111,057	1,286,077
55-59	447,207	584,421	682,271	886,729	1,038,871
60-64	363,304	396,931	520,822	612,357	800,037
65-69	253,086	302,407	333,952	440,473	523,016
70-74	206,218	193,180	232,062	260,167	345,528
75-79	126,403	137,807	131,731	159,302	182,293
80+	165,948	135,680	130,071	127,836	142,131
Total	23,388,678	27,415,440	32,004,921	37,145,851	42,869,263
Female					
0-4	3,942,310	4,745,067	5,329,974	5,927,123	6,579,099
5-9	3,489,788	3,853,979	4,656,658	5,244,383	5,845,763
10-14	2,974,244	3,469,159	3,833,988	4,636,000	5,224,531
15-19	2,616,399	2,957,201	3,451,729	3,817,559	4,618,908
20-24	2,284,913	2,594,298	2,935,645	3,429,776	3,797,147
25-29	1,935,028	2,259,850	2,570,092	2,911,886	3,405,806
30-34	1,709,544	1,909,217	2,233,712	2,544,536	2,886,873
35-39	1,317,967	1,681,374	1,881,600	2,205,361	2,516,759
40-44	1,107,957	1,290,655	1,650,206	1,850,506	2,173,129
45-49	767,568	1,077,881	1,258,790	1,613,291	1,813,287
50-54	727,312	738,648	1,040,461	1,218,746	1,566,505
55-59	429,951	687,078	701,131	991,509	1,166,067
60-64	391,565	394,965	634,137	651,393	926,181
65-69	254,165	342,363	349,030	563,854	584,743
70-74	244,317	206,753	280,283	290,248	472,770
75-79	133,666	176,320	152,564	208,795	221,225
80+	202,853	165,782	174,813	170,963	203,490
Total	24,529,547	28,550,590	33,134,813	38,275,929	44,002,283
Both Sexes					
0-4	7,933,801	9,581,176	10,763,821	11,972,074	13,291,330
5-9	6,996,850	7,750,584	9,395,604	10,582,006	11,797,214
10-14	5,926,189	6,952,295	7,706,475	9,348,937	10,536,222
15-19	5,222,697	5,888,332	6,912,341	7,667,779	9,307,362
20-24	4,292,758	5,172,292	5,837,795	6,859,009	7,616,398
25-29	3,552,912	4,239,817	5,115,874	5,781,097	6,799,727
30-34	3,161,956	3,501,009	4,184,964	5,057,068	5,722,256
35-39	2,557,907	3,104,684	3,444,372	4,124,567	4,992,314
40-44	2,148,842	2,497,439	3,038,628	3,378,185	4,053,425
45-49	1,544,618	2,080,216	2,424,122	2,957,629	3,296,364
50-54	1,361,012	1,474,499	1,992,871	2,329,803	2,852,582
55-59	877,158	1,271,499	1,383,402	1,878,238	2,204,938
60-64	754,869	791,896	1,154,959	1,263,750	1,726,218
65-69	507,251	644,770	682,982	1,004,327	1,107,759
70-74	450,535	399,933	512,345	550,415	818,298
75-79	260,069	314,127	284,295	368,097	403,518
80+	368,801	301,462	304,884	298,799	345,621
Total	47,918,225	55,966,030	65,139,734	75,421,780	86,871,546

Source: National Bureau of Statistics (based on 2012 Population and Housing Census)

Table 3.8: Projected Population by Age Group and Sex , Tanzania Zanzibar, 2015 – 2035

Age Group	Number				
	2015	2020	2025	2030	2035
Male					
0-4	119,565	136,180	135,366	134,248	136,519
5-9	100,734	116,658	133,438	133,053	132,282
10-14	83,769	99,763	115,641	132,441	132,184
15-19	79,559	82,987	98,902	114,753	131,500
20-24	63,175	78,368	81,824	97,606	113,384
25-29	51,564	62,036	77,051	80,550	96,209
30-34	41,802	50,592	60,946	75,799	79,343
35-39	35,868	40,936	49,621	59,865	74,563
40-44	31,333	34,998	40,016	48,584	58,718
45-49	24,047	30,397	34,020	38,980	47,413
50-54	21,959	23,057	29,211	32,774	37,640
55-59	15,658	20,718	21,817	27,718	31,185
60-64	11,690	14,413	19,127	20,217	25,771
65-69	7,360	10,248	12,732	16,962	18,015
70-74	5,775	6,016	8,399	10,555	14,126
75-79	2,672	4,137	4,404	6,166	7,876
80+	2,878	2,655	3,340	3,913	5,133
Total	699,408	814,159	925,855	1,034,184	1,141,861
Female					
0-4	117,379	133,671	132,879	131,824	134,022
5-9	100,436	114,974	131,504	131,162	130,463
10-14	84,539	99,631	114,187	130,777	130,572
15-19	80,627	83,913	98,988	113,557	130,154
20-24	74,311	79,824	83,169	98,205	112,781
25-29	63,179	73,406	78,945	82,350	97,346
30-34	51,656	62,300	72,482	78,070	81,543
35-39	40,423	50,851	61,428	71,587	77,215
40-44	36,795	39,635	49,959	60,463	70,579
45-49	24,462	35,911	38,758	48,950	59,354
50-54	27,190	23,693	34,857	37,696	47,721
55-59	12,537	26,021	22,735	33,528	36,363
60-64	10,602	11,763	24,493	21,474	31,797
65-69	5,986	9,532	10,667	22,310	19,672
70-74	5,894	5,048	8,048	9,132	19,246
75-79	2,385	4,397	3,846	6,142	7,134
80+	3,374	2,869	3,746	3,975	5,412
Total	741,775	857,439	970,691	1,081,202	1,191,374
Both Sexes					
0-4	236,944	269,851	268,245	266,072	270,541
5-9	201,170	231,632	264,942	264,215	262,745
10-14	168,308	199,394	229,828	263,218	262,756
15-19	160,186	166,900	197,890	228,310	261,654
20-24	137,486	158,192	164,993	195,811	226,165
25-29	114,743	135,442	155,996	162,900	193,555
30-34	93,458	112,892	133,428	153,869	160,886
35-39	76,291	91,787	111,049	131,452	151,778
40-44	68,128	74,633	89,975	109,047	129,297
45-49	48,509	66,308	72,778	87,930	106,767
50-54	49,149	46,750	64,068	70,470	85,361
55-59	28,195	46,739	44,552	61,246	67,548
60-64	22,292	26,176	43,620	41,691	57,568
65-69	13,346	19,780	23,399	39,272	37,687
70-74	11,669	11,064	16,447	19,687	33,372
75-79	5,057	8,534	8,250	12,308	15,010
80+	6,252	5,524	7,086	7,888	10,545
Total	1,441,183	1,671,598	1,896,546	2,115,386	2,333,235

Source: National Bureau of Statistics (based on 2012 Population and Housing Census)

Table 3.9: Projected Population (Both Sexes) by Age Group, Tanzania , 2021

Age Group	Number		
	Tanzania	Mainland	Zanzibar
0 - 4	10,080,305	9,810,624	269,681
05-09	8,524,455	8,274,467	249,988
10-14	7,048,200	6,851,862	196,338
15 - 19	6,510,323	6,332,419	177,904
20 - 24	5,340,683	5,184,224	156,459
25 - 29	4,669,994	4,524,497	145,497
30 - 34	3,595,248	3,483,368	111,880
35 - 39	3,467,240	3,367,029	100,211
40 - 44	2,478,906	2,407,146	71,760
45 - 49	2,355,109	2,283,168	71,941
50 - 54	1,474,388	1,428,912	45,476
55 - 59	1,372,578	1,323,816	48,762
60 - 64	816,085	790,074	26,011
65 - 69	709,067	687,982	21,085
70 - 74	404,030	392,853	11,177
75 - 79	317,439	309,153	8,286
80+	277,938	272,786	5,152
Both sex	59,441,988	57,724,380	1,717,608

Source: National Bureau of Statistics (based on 2012 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 the Annual Survey of Employment and Earnings. 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 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

	Number							
Age Group	National Employment Definition				International Relaxed Employment Definition			
	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	Rural	Other Urban	Dar es Salaam	Number
				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	Rural	Other Urban	Dar es salaam	Number
				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	Male	Female	Number
			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,NGO,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	2014			2020/21			Number
	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	2014			2020/21			Number
		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		
	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)

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

Economic Activity	2014				2020/21				Number
	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	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						Total
	Central and local Government	Parastatal organisations	Agriculture	Private informal sector	Private- other sectors	Household duties	
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 4.15** indicates slightly higher informality rates for female than that of males in the reference survey years.

Table 4.14: 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	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 4.15: 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: Percentage Share (before taxes adjustment) of Gross Domestic Product at Current Price by Economic Activity; Tanzania Mainland, 2021

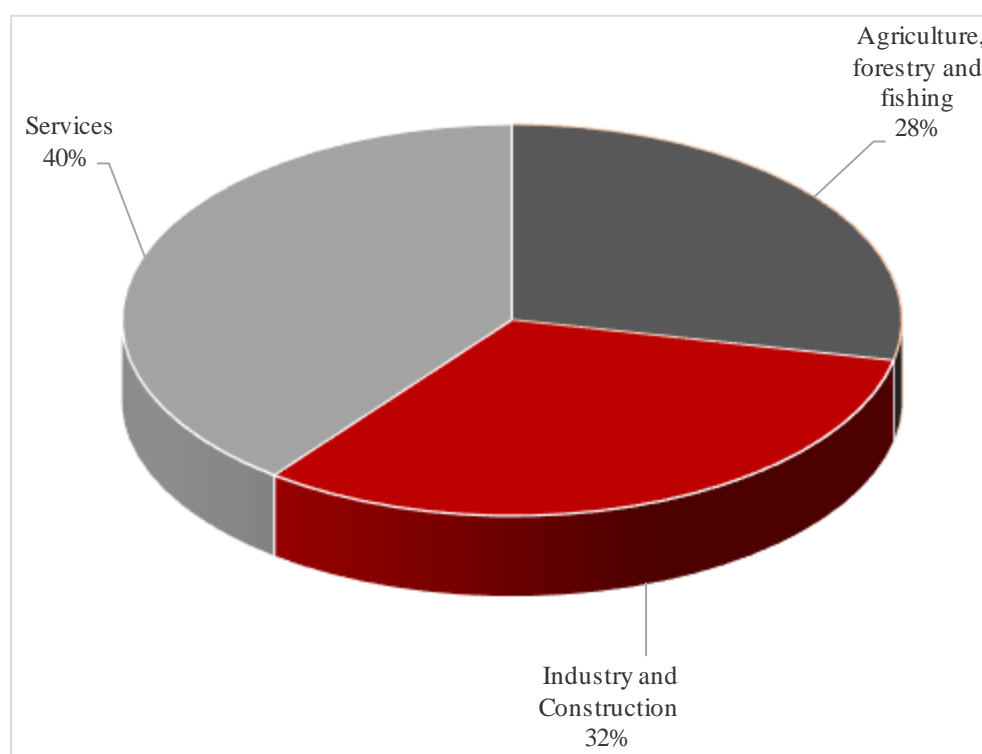


Table 5.1: Gross Domestic Product (2015 = 100) at Current Basic and Market Prices, Tanzania Mainland, 2017– 2021.

Item	Million TZS				
	2017	2018	2019	2020r	2021
GDP (at current basic prices)	108,956,774	118,874,163	128,554,255	140,135,377	149,096,895
Taxes on Products	9,787,724	10,169,738	11,087,600	11,031,006	12,428,863
GDP (at current market prices)	118,744,498	129,043,901	139,641,854	151,166,383	161,525,759

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	
Agriculture, forestry and fishing	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
Industry and Construction	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
Services	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 > 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, 2015 – 2021

		(Mill. TZS)						
Economic Activity		2015	2016	2017	2018	2019	2020r	2021p
A	Agriculture, forestry and fishing	25,234,560	29,739,111	34,154,594	35,962,728	37,192,537	39,965,584	42,233,161
	Crops	13,279,392	16,474,729	19,703,004	21,003,720	20,686,963	22,867,540	23,513,172
	Livestock	7,158,457	8,205,007	8,857,939	9,240,100	10,345,069	10,609,888	11,256,597
	Forestry	2,920,425	3,094,767	3,310,076	3,459,581	3,738,360	3,947,993	4,578,311
	Fishing	1,843,401	1,929,747	2,245,558	2,218,731	2,379,172	2,494,162	2,836,934
	Agriculture support services	32,886	34,861	38,017	40,596	42,973	46,001	48,146
	Industry and Construction	23,103,647	26,937,139	29,735,584	34,851,874	39,944,212	44,950,342	47,844,421
B	Mining and quarrying	4,055,619	5,299,362	5,206,217	6,573,059	7,213,403	9,947,971	11,587,501
C	Manufacturing	7,411,672	8,467,126	9,102,282	10,418,776	11,860,403	12,531,009	12,635,164
D	Electricity supply	798,801	472,868	413,351	348,527	369,917	398,084	380,057
E	Water supply; sewerage, waste management	390,758	433,132	519,909	566,562	628,187	745,222	876,939
F	Construction	10,446,797	12,264,650	14,493,826	16,944,950	19,872,302	21,328,055	22,364,760
	Services	38,146,529	42,747,407	45,066,596	48,059,561	51,417,505	55,219,451	59,019,313
G	Wholesale and retail trade; repairs	8,747,862	9,861,678	10,843,499	11,793,201	12,264,511	12,935,145	14,056,161
H	Transport and storage	6,929,895	7,549,484	7,897,993	8,381,276	9,622,792	11,172,778	11,527,736
I	Accommodation and food services	1,421,916	1,523,035	1,602,543	1,653,792	1,764,898	1,506,711	1,715,764
J	Information and communication	1,681,098	1,739,556	1,829,360	1,948,180	2,052,242	2,196,758	2,375,162
K	Financial and insurance activities	4,189,021	5,268,866	4,789,632	4,947,301	4,927,613	5,259,757	5,414,784
L	Real estate	2,949,598	3,162,290	3,334,171	3,553,630	3,834,061	4,253,172	4,524,204
M	Professional, scientific and technical activities	518,123	617,914	726,707	817,442	903,234	986,133	1,088,002
N	Administrative and support service activities	2,183,917	2,661,978	3,027,384	3,306,554	3,640,720	3,992,260	4,408,969
O	Public administration and defence	4,548,604	4,846,491	4,986,287	5,131,630	5,354,893	5,530,738	5,876,655
P	Education	2,413,306	2,673,289	2,864,290	3,081,718	3,322,028	3,440,525	3,649,794
Q	Human health and social work activities	1,419,090	1,540,484	1,681,353	1,816,738	1,920,963	2,060,600	2,213,814
R	Arts, entertainment and recreation	248,510	285,626	322,353	374,924	427,887	416,049	513,448
S	Other service activities	717,898	831,216	959,152	1,037,612	1,140,417	1,217,190	1,358,754
T	Activities of households as employers;	177,691	185,501	201,872	215,564	241,246	251,635	296,065
	All economic activities	86,484,736	99,423,658	108,956,774	118,874,163	128,554,255	140,135,377	149,096,895
	Taxes on products	7,864,579	8,938,667	9,787,724	10,169,738	11,087,600	11,031,006	12,428,863
	GDP at market prices	94,349,316	108,362,324	118,744,498	129,043,901	139,641,854	151,166,383	161,525,759

Source: National Bureau of Statistics

Table 5.5: Gross Domestic Product (monetary and non-monetary) at Current Market Prices by Economic Activity, Tanzania Mainland, 2015 - 2021

		(Mill. TZS)					
Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
A: Monetary							
Gross Domestic Product at market prices	84,275,963	97,295,383	106,025,246	114,220,803	124,491,292	134,775,067	144,341,827
A <i>Agriculture, forestry and fishing</i>	16,020,387	19,628,662	22,561,097	22,410,625	23,371,988	24,989,749	26,542,072
Crops	7,176,326	9,729,649	11,822,710	11,350,635	11,179,456	12,357,863	12,706,770
Livestock	5,160,608	6,322,457	6,877,739	6,661,287	7,457,872	7,648,783	8,115,002
Forestry	1,882,033	1,706,926	1,680,599	2,229,486	2,409,141	2,544,237	2,950,438
Fishing	1,768,534	1,834,769	2,142,032	2,128,621	2,282,546	2,392,865	2,721,717
Agriculture support services	32,886	34,861	38,017	40,596	42,973	46,001	48,146
<i>Industry and Construction</i>	22,361,767	26,111,436	28,749,158	33,722,200	38,766,672	43,704,002	46,531,497
B Mining and quarrying	4,055,619	5,299,362	5,206,217	6,573,059	7,213,403	9,947,971	11,587,501
C Manufacturing	7,411,672	8,467,126	9,102,282	10,418,776	11,860,403	12,531,009	12,635,164
D Electricity supply	798,801	472,868	413,351	348,527	369,917	398,084	380,057
E Water supply; sewerage, waste management	272,990	301,821	372,032	395,810	438,862	525,028	617,826
F Construction	9,822,685	11,570,259	13,655,276	15,986,029	18,884,087	20,301,908	21,310,949
<i>Services</i>	38,029,229	42,616,618	44,927,268	47,918,240	51,265,032	55,050,310	58,839,395
G Wholesale and retail trade; repairs	8,747,862	9,861,678	10,843,499	11,793,201	12,264,511	12,935,145	14,056,161
H Transport and storage	6,929,895	7,549,484	7,897,993	8,381,276	9,622,792	11,172,778	11,527,736
I Accommodation and Food Services	1,421,916	1,523,035	1,602,543	1,653,792	1,764,898	1,506,711	1,715,764
J Information and communication	1,681,098	1,739,556	1,829,360	1,948,180	2,052,242	2,196,758	2,375,162
K Financial and insurance activities	4,189,021	5,268,866	4,789,632	4,947,301	4,927,613	5,259,757	5,414,784
L Real estate	2,832,298	3,031,501	3,194,842	3,412,309	3,681,588	4,084,032	4,344,286
M Professional, scientific and technical activities	518,123	617,914	726,707	817,442	903,234	986,133	1,088,002
N Administrative and support service activities	2,183,917	2,661,978	3,027,384	3,306,554	3,640,720	3,992,260	4,408,969
O Public administration and defence	4,548,604	4,846,491	4,986,287	5,131,630	5,354,893	5,530,738	5,876,655
P Education	2,413,306	2,673,289	2,864,290	3,081,718	3,322,028	3,440,525	3,649,794
Q Human health and social work activities	1,419,090	1,540,484	1,681,353	1,816,738	1,920,963	2,060,600	2,213,814
R Arts, entertainment and recreation	248,510	285,626	322,353	374,924	427,887	416,049	513,448

Table 5.5 (ctd): Gross Domestic Product (Monetary and Non-monetary) at Current Market Prices by Economic Activity; Tanzania Mainland, 2015 – 2021

Economic Activity		2015	2016	2017	2018	2019	2020r	2021p
S	Other service activities	717,898	831,216	959,152	1,037,612	1,140,417	1,217,190	1,358,754
T	Activities of households as employers;	177,691	185,501	201,872	215,564	241,246	251,635	296,065
	All economic activities	76,411,383	88,356,716	96,237,522	104,051,067	113,403,692	123,744,061	131,912,964
	Taxes on products	7,864,579	8,938,667	9,787,724	10,169,738	11,087,600	11,031,006	12,428,863
	Gross Domestic Product at market price	10,073,353	11,066,941	12,719,252	14,823,098	15,150,563	16,391,316	17,183,931
A	Agriculture, forestry and fishing	9,214,174	10,110,449	11,593,497	13,552,103	13,820,550	14,975,836	15,691,089
	Crops	6,103,066	6,745,080	7,880,294	9,653,085	9,507,507	10,509,677	10,806,402
	Livestock	1,997,848	1,882,549	1,980,200	2,578,812	2,887,197	2,961,106	3,141,595
	Forestry	1,038,392	1,387,841	1,629,477	1,230,096	1,329,219	1,403,757	1,627,874
	Fishing	74,867	94,978	103,526	90,110	96,626	101,296	115,218
E	Water supply; sewerage, waste management	117,768	131,311	147,877	170,752	189,325	220,194	259,113
F	Construction	624,112	694,392	838,550	958,922	988,215	1,026,146	1,053,812
L	Real estate	117,300	130,789	139,328	141,321	152,473	169,140	179,919
	GDP at market prices	94,349,316	108,362,324	118,744,498	129,043,901	139,641,854	151,166,383	161,525,759

Source: National Bureau of Statistics

Table 5.6: Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Mainland, 2015 – 2021

		Percentage						
	Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
A	Agriculture, forestry and fishing	26.7	27.4	28.8	27.9	26.6	26.4	26.1
	Crops	14.1	15.2	16.6	16.3	14.8	15.1	14.6
	Livestock	7.6	7.6	7.5	7.2	7.4	7.0	7.0
	Forestry	3.1	2.9	2.8	2.7	2.7	2.6	2.8
	Fishing	2.0	1.8	1.9	1.7	1.7	1.6	1.8
	Agriculture support services	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Industry and Construction	24.6	24.9	25.1	27.0	28.6	29.7	29.6
B	Mining and quarrying	4.3	4.9	4.4	5.1	5.2	6.6	7.2
C	Manufacturing	7.9	7.8	7.7	8.1	8.5	8.3	7.8
D	Electricity supply	0.9	0.4	0.3	0.3	0.3	0.3	0.2
E	Water supply; sewerage, waste management	0.4	0.4	0.4	0.4	0.4	0.5	0.5
F	Construction	11.1	11.3	12.2	13.1	14.2	14.1	13.8
	Services	40.5	39.4	38.0	37.3	36.8	36.5	36.5
G	Wholesale and retail trade; repairs	9.3	9.1	9.1	9.1	8.8	8.6	8.7
H	Transport and storage	7.3	7.0	6.7	6.5	6.9	7.4	7.1
I	Accommodation and Food Services	1.5	1.4	1.3	1.3	1.3	1.0	1.1
J	Information and communication	1.8	1.6	1.5	1.5	1.5	1.5	1.5
K	Financial and insurance activities	4.4	4.9	4.0	3.8	3.5	3.5	3.4
L	Real estate	3.1	2.9	2.8	2.8	2.7	2.8	2.8
M	Professional, scientific and technical activities	0.5	0.6	0.6	0.6	0.6	0.7	0.7
N	Administrative and support service activities	2.3	2.5	2.5	2.6	2.6	2.6	2.7
O	Public administration and defence	4.8	4.5	4.2	4.0	3.8	3.7	3.6
P	Education	2.6	2.5	2.4	2.4	2.4	2.3	2.3
Q	Human health and social work activities	1.5	1.4	1.4	1.4	1.4	1.4	1.4
R	Arts, entertainment and recreation	0.3	0.3	0.3	0.3	0.3	0.3	0.3
S	Other service activities	0.8	0.8	0.8	0.8	0.8	0.8	0.8
T	Activities of households as employers;	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	All economic activities	91.7	91.8	91.8	92.1	92.1	92.7	92.3
	Taxes on products	8.3	8.2	8.2	7.9	7.9	7.3	7.7
	GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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, 2015 – 2021

							Percentage
Economic Activity		2015	2016	2017	2018	2019	2020r 2021p
A: Monetary							
Gross Domestic Product at market price		89.3	89.8	89.3	88.5	89.2	89.4
A	Agriculture, forestry and fishing	17.0	18.1	19.0	17.4	16.7	16.5
	Crops	7.6	9.0	10.0	8.8	8.0	8.2
	Livestock	5.5	5.8	5.8	5.2	5.3	5.1
	Forestry	2.0	1.6	1.4	1.7	1.7	1.7
	Fishing	1.9	1.7	1.8	1.7	1.6	1.6
	Agriculture support services	0.03	0.03	0.03	0.03	0.03	0.03
Industry and Construction		23.7	24.1	24.2	26.1	27.8	28.9
B	Mining and quarrying	4.3	4.9	4.4	5.1	5.2	6.6
C	Manufacturing	7.9	7.8	7.7	8.1	8.5	8.3
D	Electricity supply	0.8	0.4	0.3	0.3	0.3	0.3
E	Water supply; sewerage, waste management	0.3	0.3	0.3	0.3	0.3	0.3
F	Construction	10.4	10.7	11.5	12.4	13.5	13.4
Services		40.3	39.3	37.8	37.1	36.7	36.4
G	Wholesale and retail trade; repairs	9.3	9.1	9.1	9.1	8.8	8.6
H	Transport and storage	7.3	7.0	6.7	6.5	6.9	7.4
I	Accommodation and Food Services	1.5	1.4	1.3	1.3	1.3	1.0
J	Information and communication	1.8	1.6	1.5	1.5	1.5	1.5
K	Financial and insurance activities	4.4	4.9	4.0	3.8	3.5	3.5
L	Real estate	3.0	2.8	2.7	2.6	2.6	2.7
M	Professional, scientific and technical activities	0.5	0.6	0.6	0.6	0.6	0.7
N	Administrative and support service activities	2.3	2.5	2.5	2.6	2.6	2.6
O	Public administration and defence	4.8	4.5	4.2	4.0	3.8	3.7
P	Education	2.6	2.5	2.4	2.4	2.4	2.3
Q	Human health and social work activities	1.5	1.4	1.4	1.4	1.4	1.4
R	Arts, entertainment and recreation	0.3	0.3	0.3	0.3	0.3	0.3
S	Other service activities	0.8	0.8	0.8	0.8	0.8	0.8
T	Activities of households as employers;	0.2	0.2	0.2	0.2	0.2	0.2
All economic activities		81.0	81.5	81.0	80.6	81.2	81.9
Taxes on products		8.3	8.2	8.2	7.9	7.9	7.3
B: Non- Monetary							
Gross Domestic Product at market price		10.7	10.2	10.7	11.5	10.8	10.8
A	Agriculture, forestry and fishing	9.8	9.3	9.8	10.5	9.9	9.9
	Crops	6.5	6.2	6.6	7.5	6.8	7.0
	Livestock	2.1	1.7	1.7	2.0	2.1	2.0
	Forestry	1.1	1.3	1.4	1.0	1.0	0.9
	Fishing	0.1	0.1	0.1	0.1	0.1	0.1
E	Water supply; sewerage, waste management	0.1	0.1	0.1	0.1	0.1	0.1
F	Construction	0.7	0.6	0.7	0.7	0.7	0.7
L	Real estate	0.1	0.1	0.1	0.1	0.1	0.1
GDP at market prices		100.0	100.0	100.0	100.0	100.0	100.0

Source: National Bureau of Statistics

Table 5.8: Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2015 - 2021

(Mill. TZS)

Economic Activity		2015	2016	2017	2018	2019	2020r	2021
A	Agriculture, forestry and fishing	25,234,560	26,436,338	28,008,976	29,504,198	30,802,027	32,323,876	33,577,189
	Crops	13,279,392	13,996,348	14,895,622	15,659,175	16,351,312	17,174,743	17,785,972
	Livestock	7,158,457	7,506,593	7,876,592	8,266,049	8,676,074	9,107,854	9,562,643
	Forestry	2,920,425	3,034,569	3,180,379	3,334,791	3,495,187	3,608,190	3,735,011
	Fishing	1,843,401	1,864,627	2,020,292	2,206,242	2,239,892	2,391,613	2,451,430
	Agriculture support services	32,886	34,201	36,091	37,941	39,562	41,475	42,133
	Industry and Construction	23,103,647	25,817,955	28,565,774	31,344,128	34,976,982	37,536,062	39,584,470
B	Mining and quarrying	4,055,619	4,356,709	4,588,624	4,659,195	5,485,112	5,878,342	6,442,881
C	Manufacturing	7,411,672	8,213,364	8,889,818	9,623,501	10,184,558	10,646,279	11,155,762
D	Electricity supply	798,801	869,262	877,667	928,174	994,879	1,049,610	1,154,204
E	Water supply; sewerage, waste management	390,758	417,899	444,660	477,510	510,411	540,159	575,213
F	Construction	10,446,797	11,960,720	13,765,005	15,655,747	17,802,021	19,421,672	20,256,410
	Services	38,146,529	40,549,564	42,689,011	45,369,789	48,114,453	50,176,728	52,662,916
G	Wholesale and retail trade; repairs	8,747,862	9,260,703	9,821,248	10,396,691	10,965,038	11,196,339	11,590,493
H	Transport and storage	6,929,895	7,324,856	7,815,845	8,736,561	9,493,191	10,293,276	10,658,344
I	Accommodation and Food Services	1,421,916	1,480,052	1,525,619	1,604,391	1,645,950	1,419,654	1,514,711
J	Information and communication	1,681,098	1,718,548	1,824,471	1,989,717	2,133,312	2,313,029	2,524,564
K	Financial and insurance activities	4,189,021	4,235,515	4,115,393	4,094,972	4,281,167	4,412,967	4,629,490
L	Real estate	2,949,598	3,077,086	3,211,895	3,354,518	3,505,485	3,663,972	3,827,460
M	Professional, scientific and technical activities	518,123	606,207	694,291	763,332	821,636	881,833	942,013
N	Administrative and support service activities	2,183,917	2,611,498	2,892,463	3,054,288	3,311,753	3,569,800	3,817,047
O	Public administration and defence	4,548,604	4,793,820	4,907,113	5,064,968	5,238,491	5,438,146	5,714,547
P	Education	2,413,306	2,665,336	2,859,171	3,046,789	3,257,406	3,365,355	3,538,281
Q	Human health and social work activities	1,419,090	1,497,896	1,611,999	1,746,731	1,833,514	1,953,479	2,065,677
R	Arts, entertainment and recreation	248,510	280,131	307,907	350,027	389,225	372,120	444,488
S	Other service activities	717,898	814,529	912,404	971,690	1,037,083	1,089,265	1,181,814
T	Activities of households as employers;	177,691	183,387	189,193	195,113	201,203	207,492	213,987
	All economic activities	86,484,736	92,803,857	99,263,761	106,218,115	113,893,462	120,036,665	125,824,576
	Taxes on products	7,864,579	8,024,535	8,393,644	8,923,215	9,303,274	9,093,517	9,693,237
	GDP at market prices	94,349,316	100,828,393	107,657,405	115,141,329	123,196,736	129,130,182	135,517,813

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, 2015 - 2021

		(Mill. TZS)					
Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
A: Monetary							
Gross Domestic Product at market price	90,262,677	96,464,568	103,029,270	110,210,543	118,007,109	123,675,641	129,855,948
A Agriculture, forestry and fishing	21,953,873	22,914,869	24,357,439	25,671,332	26,820,733	28,173,836	29,282,339
Crops	11,330,959	11,852,633	12,666,159	13,361,566	13,975,902	14,689,553	15,222,449
Livestock	6,131,537	6,458,453	6,797,008	7,080,239	7,435,167	7,820,592	8,221,672
Forestry	2,629,474	2,720,412	2,853,656	3,002,559	3,147,670	3,248,720	3,363,649
Fishing	1,829,018	1,849,169	2,004,525	2,189,028	2,222,432	2,373,496	2,432,436
Agriculture support services	32,886	34,201	36,091	37,941	39,562	41,475	42,133
Industry and Construction	22,391,185	25,070,677	27,685,960	30,352,531	33,879,613	36,347,577	38,338,286
B Mining and quarrying	4,055,619	4,356,709	4,588,624	4,659,195	5,485,112	5,878,342	6,442,881
C Manufacturing	7,411,672	8,213,364	8,889,818	9,623,501	10,184,558	10,646,279	11,155,762
D Electricity supply	798,801	869,262	877,667	928,174	994,879	1,049,610	1,154,204
E Water supply; sewerage, waste management	302,407	326,898	350,019	369,545	396,149	420,891	448,945
F Construction	9,822,685	11,304,444	12,979,833	14,772,116	16,818,914	18,352,455	19,136,493
Services	38,053,040	40,454,486	42,592,227	45,263,466	48,003,489	50,060,712	52,542,086
G Wholesale and retail trade; repairs	8,747,862	9,260,703	9,821,248	10,396,691	10,965,038	11,196,339	11,590,493
H Transport and storage	6,929,895	7,324,856	7,815,845	8,736,561	9,493,191	10,293,276	10,658,344
I Accommodation and Food Services	1,421,916	1,480,052	1,525,619	1,604,391	1,645,950	1,419,654	1,514,711
J Information and communication	1,681,098	1,718,548	1,824,471	1,989,717	2,133,312	2,313,029	2,524,564
K Financial and insurance activities	4,189,021	4,235,515	4,115,393	4,094,972	4,281,167	4,412,967	4,629,490
L Real estate	2,856,109	2,982,008	3,115,112	3,248,194	3,394,521	3,547,957	3,706,630
M Professional, scientific and technical activities	518,123	606,207	694,291	763,332	821,636	881,833	942,013
N Administrative and support service activities	2,183,917	2,611,498	2,892,463	3,054,288	3,311,753	3,569,800	3,817,047
O Public administration and defence	4,548,604	4,793,820	4,907,113	5,064,968	5,238,491	5,438,146	5,714,547
P Education	2,413,306	2,665,336	2,859,171	3,046,789	3,257,406	3,365,355	3,538,281
Q Human health and social work activities	1,419,090	1,497,896	1,611,999	1,746,731	1,833,514	1,953,479	2,065,677
R Arts, entertainment and recreation	248,510	280,131	307,907	350,027	389,225	372,120	444,488
S Other service activities	717,898	814,529	912,404	971,690	1,037,083	1,089,265	1,181,814
T Activities of households as employers;	177,691	183,387	189,193	195,113	201,203	207,492	213,987
All economic activities	82,398,098	88,440,032	94,635,626	101,287,328	108,703,835	114,582,124	120,162,711
Taxes on products	7,864,579	8,024,535	8,393,644	8,923,215	9,303,274	9,093,517	9,693,237

Table 5.9 (ctd): Gross Domestic Product (monetary and non-monetary) at Constant 2015 Market Prices by Type of Economic Activity; Tanzania Mainland, 2014 - 2020

	Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
	B: Non- Monetary							
	Gross Domestic Product at market price	4,086,638	4,363,825	4,628,135	4,930,787	5,189,627	5,454,541	5,661,865
A	Agriculture, forestry and fishing	3,280,687	3,521,469	3,651,537	3,832,866	3,981,294	4,150,040	4,294,850
	Crops	1,948,433	2,143,714	2,229,463	2,297,609	2,375,410	2,485,190	2,563,522
	Livestock	1,026,920	1,048,140	1,079,584	1,185,810	1,240,908	1,287,262	1,340,971
	Forestry	290,951	314,157	326,723	332,233	347,517	359,470	371,362
	Fishing	14,383	15,458	15,767	17,214	17,459	18,117	18,995
E	Water supply; sewerage, waste management	88,351	91,001	94,641	107,966	114,262	119,268	126,268
F	Construction	624,112	656,276	785,173	883,632	983,107	1,069,217	1,119,916
L	Real estate	93,489	95,078	96,783	106,323	110,964	116,016	120,830
	GDP at market prices	94,349,316	100,828,393	107,657,405	115,141,329	123,196,736	129,130,182	135,517,813

Source: National Bureau Statistics

Table 5.10: Annual Growth Rates of Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2015 - 2021

							Percent
	Economic Activity	2015	2016	2017	2018	2019	2020r 2021p
A	<i>Agriculture, forestry and fishing</i>	5.4	4.8	5.9	5.3	4.4	4.9 3.9
	Crops	7.6	5.4	6.4	5.2	4.4	5.0 3.6
	Livestock	4.9	4.9	4.9	4.9	5.0	5.0 5.0
	Forestry	3.4	3.9	4.8	4.9	4.8	3.2 3.5
	Fishing	-4.5	1.2	8.4	9.2	1.5	6.8 2.5
	Agriculture support services	4.5	4.0	5.5	5.2	4.3	4.8 1.6
	<i>Industry and Construction</i>	9.7	11.7	10.6	9.7	11.6	7.3 5.5
B	Mining and quarrying	10.0	7.4	5.3	1.5	17.7	7.2 9.6
C	Manufacturing	7.1	10.8	8.2	8.3	5.8	4.5 4.8
D	Electricity supply	-2.0	8.8	1.0	5.8	7.2	5.5 10.0
E	Water supply; sewerage, waste management	2.4	6.9	6.4	7.4	6.9	5.8 6.5
F	Construction	12.9	14.5	15.1	13.7	13.7	9.1 4.3
	<i>Services</i>	6.4	6.3	5.3	6.3	6.0	4.3 5.0
G	Wholesale and retail trade; repairs	3.6	5.9	6.1	5.9	5.5	2.1 3.5
H	Transport and storage	5.4	5.7	6.7	11.8	8.7	8.4 3.5
I	Accommodation and Food Services	1.7	4.1	3.1	5.2	2.6	-13.7 6.7
J	Information and communication	7.8	2.2	6.2	9.1	7.2	8.4 9.1
K	Financial and insurance activities	11.3	1.1	-2.8	-0.5	4.5	3.1 4.9
L	Real estate	4.3	4.3	4.4	4.4	4.5	4.5 4.5
M	Professional, scientific and technical activities	15.7	17.0	14.5	9.9	7.6	7.3 6.8
N	Administrative and support service activities	10.5	19.6	10.8	5.6	8.4	7.8 6.9
O	Public administration and defence	7.2	5.4	2.4	3.2	3.4	3.8 5.1
P	Education	10.4	10.4	7.3	6.6	6.9	3.3 5.1
Q	Human health and social work activities	5.1	5.6	7.6	8.4	5.0	6.5 5.7
R	Arts, entertainment and recreation	7.7	12.7	9.9	13.7	11.2	-4.4 19.4
S	Other service activities	4.7	13.5	12.0	6.5	6.7	5.0 8.5
T	Activities of households as employers;	3.2	3.2	3.2	3.1	3.1	3.1 3.1
	All economic activities	6.9	7.3	7.0	6.9	7.2	5.4 4.8
	Taxes on products	-1.7	2.0	4.6	6.3	4.3	-2.3 6.6
	GDP at market prices	6.2	6.9	6.8	7.0	7.0	4.8 4.9

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, 2015 - 2021

							Percent
Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
A: Monetary							
Gross Domestic Product at market price	6.5	6.9	6.8	7.0	7.1	4.8	5.0
A Agriculture, forestry and fishing	6.9	4.4	6.3	5.4	4.5	5.0	3.9
Crops	10.4	4.6	6.9	5.6	4.6	5.1	3.6
Livestock	5.9	5.3	5.2	4.2	5.0	5.2	5.1
Forestry	3.7	3.5	4.9	5.2	4.8	3.2	3.5
Fishing	-4.5	1.1	8.4	9.2	1.5	6.8	2.5
Agriculture support services	4.5	4.0	5.5	5.2	4.3	4.8	1.6
Industry and Construction	9.5	12.0	10.4	9.6	11.6	7.3	5.5
B Mining and quarrying	10.0	7.4	5.3	1.5	17.7	7.2	9.6
C Manufacturing	7.1	10.8	8.2	8.3	5.8	4.5	4.8
D Electricity supply	-2.0	8.8	1.0	5.8	7.2	5.5	10.0
E Water supply; sewerage, waste management	2.0	8.1	7.1	5.6	7.2	6.2	6.7
F Construction	12.5	15.1	14.8	13.7	13.9	9.1	4.3
Services	6.4	6.3	5.3	6.3	6.1	4.3	5.0
G Wholesale and retail trade; repairs	3.6	5.9	6.1	5.9	5.5	2.1	3.5
H Transport and storage	5.4	5.7	6.7	11.8	8.7	8.4	3.5
I Accommodation and Food Services	1.7	4.1	3.1	5.2	2.6	-13.7	6.7
J Information and communication	7.8	2.2	6.2	9.1	7.2	8.4	9.1
K Financial and insurance activities	11.3	1.1	-2.8	-0.5	4.5	3.1	4.9
L Real estate	4.4	4.4	4.5	4.3	4.5	4.5	4.5
M Professional, scientific and technical activities	15.7	17.0	14.5	9.9	7.6	7.3	6.8
N Administrative and support service activities	10.5	19.6	10.8	5.6	8.4	7.8	6.9
O Public administration and defence	7.2	5.4	2.4	3.2	3.4	3.8	5.1
P Education	10.4	10.4	7.3	6.6	6.9	3.3	5.1
Q Human health and social work activities	5.1	5.6	7.6	8.4	5.0	6.5	5.7
R Arts, entertainment and recreation	7.7	12.7	9.9	13.7	11.2	-4.4	19.4
S Other service activities	4.7	13.5	12.0	6.5	6.7	5.0	8.5
T Activities of households as employers;	3.2	3.2	3.2	3.1	3.1	3.1	3.1
All economic activities	7.3	7.3	7.0	7.0	7.3	5.4	4.9
Taxes on products	-1.7	2.0	4.6	6.3	4.3	-2.3	6.6
Gross Domestic Product at market price	-0.6	6.8	6.1	6.4	5.2	5.4	3.8
A Agriculture, forestry and fishing	-3.9	7.3	3.7	5.0	3.9	4.2	3.5
Crops	-6.2	10.0	4.0	3.1	3.4	4.6	3.2
Livestock	-0.6	2.1	3.0	9.8	4.6	3.7	4.2
Forestry	0.7	8.0	4.0	1.7	4.6	3.4	3.3
Fishing	-5.1	7.5	2.0	9.2	1.4	3.8	4.8
E Water supply; sewerage, waste management	3.4	3.0	4.0	14.1	5.8	4.4	5.9
F Construction	19.5	5.2	19.6	12.5	11.3	8.8	4.7
L Real estate	1.5	1.7	1.8	9.9	4.4	4.6	4.1
GDP at market prices	6.2	6.9	6.8	7.0	7.0	4.8	4.9

Source: National Bureau of Statistics

Table 5.12: Implicit Deflators of Gross Domestic Product by Economic Activity (2015 = 100); Tanzania Mainland, 2015 – 2021

	Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
A	Agriculture, forestry and fishing	100	112	122	122	121	124	126
	Crops	100	118	132	134	127	133	132
	Livestock	100	109	112	112	119	116	118
	Forestry	100	102	104	104	107	109	123
	Fishing	100	103	111	101	106	104	116
	Agriculture support services	100	102	105	107	109	111	114
	Industry and Construction	100	104	104	111	114	120	121
B	Mining and quarrying	100	122	113	141	132	169	180
C	Manufacturing	100	103	102	108	116	118	113
D	Electricity supply	100	54	47	38	37	38	33
E	Water supply; sewerage, waste management	100	104	117	119	123	138	152
F	Construction	100	103	105	108	112	110	110
	Services	100	105	106	106	107	110	112
G	Wholesale and retail trade; repairs	100	106	110	113	112	116	121
H	Transport and storage	100	103	101	96	101	109	108
I	Accommodation and Food Services	100	103	105	103	107	106	113
J	Information and communication	100	101	100	98	96	95	94
K	Financial and insurance activities	100	124	116	121	115	119	117
L	Real estate	100	103	104	106	109	116	118
M	Professional, scientific and technical activities	100	102	105	107	110	112	115
N	Administrative and support service activities	100	102	105	108	110	112	116
O	Public administration and defence	100	101	102	101	102	102	103
P	Education	100	100	100	101	102	102	103
Q	Human health and social work activities	100	103	104	104	105	105	107
R	Arts, entertainment and recreation	100	102	105	107	110	112	116
S	Other service activities	100	102	105	107	110	112	115
T	Activities of households as employers;	100	101	107	110	120	121	138
	All economic activities	100	107	110	112	113	117	118
	Taxes on products	100	111	117	114	119	121	128
	GDP at market prices	100	107	110	112	113	117	119

Source: National Bureau of Statistics

Table 5.13: Gross Domestic Product at Current Market Prices by Type of Expenditure, Tanzania Mainland, 2015 - 2021

	(Mill. TZS)						
Type of Expenditure	2015	2016	2017	2018	2019	2020r	2021p
Final Consumption	69,619,572	74,761,715	81,577,249	87,731,958	93,002,322	100,644,101	107,720,387
Government final consumption	9,366,334	9,824,677	10,097,404	10,468,798	10,978,620	11,115,184	11,864,451
Household final consumption	60,047,089	64,699,505	71,211,545	76,966,654	81,712,049	89,204,342	95,489,298
Non Profit Institutions Serving Households	206,149	237,532	268,299	296,506	311,653	324,574	366,638
Capital Formation	30,907,602	34,865,346	40,427,427	49,493,556	55,762,365	59,652,181	65,122,346
Gross fixed capital formation	30,070,195	35,492,828	42,141,921	50,387,086	59,440,540	64,048,512	69,050,945
Changes in valuables	903,043	1,105,406	1,006,179	1,215,104	1,273,337	1,838,290	1,954,173
Changes in inventories	-65,636	-1,732,887	-2,720,674	-2,108,634	-4,951,512	-6,234,622	-5,882,772
Exports of goods and services	16,138,367	17,717,213	17,993,324	19,160,137	22,160,020	20,028,362	23,166,003
Export of goods	8,708,690	9,177,377	8,924,522	10,066,069	12,305,060	14,617,648	15,522,621
Export of services	7,429,677	8,539,835	9,068,803	9,094,069	9,854,960	5,410,714	7,643,382
Imports of goods and services	22,316,226	20,665,232	20,320,749	23,103,332	24,152,270	21,051,375	26,957,297
Import of goods	16,955,419	15,602,694	15,816,338	18,797,200	20,120,379	18,098,427	22,985,015
Import of services	5,360,807	5,062,538	4,504,411	4,306,132	4,031,891	2,952,948	3,972,282
Errors and Omissions	0	1,683,283	-932,752	-4,238,418	-7,130,583	-8,106,886	-7,525,680
GDP at market prices	94,349,316	108,362,324	118,744,498	129,043,901	139,641,854	151,166,383	161,525,759

Source: National Bureau of Statistics

Table 5.14: Gross Domestic Product at Constant 2015 Market Prices by Type of Expenditure, Tanzania Mainland, 2015 - 2021**(Mill. TZS)**

Type of Expenditure	2015	2016	2017	2018	2019	2020r	
Final Consumption	69,619,572	70,594,782	73,603,189	77,376,434	79,848,346	83,537,553	89,719,802
Government final consumption	9,366,334	9,667,251	9,771,806	9,965,992	10,310,060	10,443,010	10,806,031
Household final consumption	60,047,089	60,697,766	63,578,381	67,135,273	69,253,213	72,795,644	78,597,469
Non Profit Institutions Serving Households	206,149	229,766	253,003	275,169	285,073	298,899	316,302
Capital Formation	30,907,602	33,795,169	38,338,123	44,669,633	49,349,298	52,074,086	55,848,045
Gross fixed capital formation	30,070,195	34,878,462	40,376,858	46,705,540	53,777,604	57,519,761	60,434,105
Changes in valuables	903,043	902,490	858,566	776,123	925,034	1,096,591	1,161,299
Changes in inventories	-65,636	-1,985,783	-2,897,301	-2,812,030	-5,353,340	-6,542,266	-5,747,360
Exports of goods and services	16,138,367	16,137,713	15,480,491	15,316,635	17,905,766	15,120,923	17,542,456
Export of goods	8,708,690	8,060,826	7,805,507	7,608,448	9,797,768	10,233,587	10,956,030
Export of services	7,429,677	8,076,886	7,674,984	7,708,187	8,107,998	4,887,336	6,586,426
Imports of goods and services	22,316,226	20,331,252	18,879,441	22,025,703	22,051,517	19,922,401	24,657,063
Import of goods	16,955,419	15,631,116	15,311,240	18,593,941	18,940,515	17,554,127	21,502,293
Import of services	5,360,807	4,700,136	3,568,202	3,431,761	3,111,002	2,368,274	3,154,770
Errors and Omissions	0	631,981	-884,958	-195,670	-1,855,158	-1,679,979	-2,935,427
GDP at market prices	94,349,316	100,828,393	107,657,405	115,141,329	123,196,736	129,130,182	135,517,813

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, 2015 - 2021

Type of Expenditure	Percent						
	2015	2016	2017	2018	2019	2020r	2021p
Final Consumption	6.7	1.4	4.3	5.1	3.2	4.6	7.4
Government final consumption	9.6	3.2	1.1	2.0	3.5	1.3	3.5
Household final consumption	6.3	1.1	4.7	5.6	3.2	5.1	8.0
Non Profit Institutions Serving Households	2.4	11.5	10.1	8.8	3.6	4.9	5.8
Capital Formation	-2.8	9.3	13.4	16.5	10.5	5.5	7.2
Gross fixed capital formation	7.1	16.0	15.8	15.7	15.1	7.0	5.1
Changes in valuables	10.0	-0.1	-4.9	-9.6	19.2	18.5	5.9
Changes in inventories	-102.3	2,925.5	45.9	2.9	90.4	22.2	-12.2
Exports of goods and services	1.3	0.0	-4.1	-1.1	16.9	-15.6	16.0
Export of goods	-1.2	-7.4	-3.2	-2.5	28.8	4.4	7.1
Export of services	4.5	8.7	-5.0	0.4	5.2	-39.7	34.8
Imports of goods and services	-5.2	-8.9	-7.1	16.7	0.1	-9.7	23.8
Import of goods	-7.6	-7.8	-2.0	21.4	1.9	-7.3	22.5
Import of services	3.3	-12.3	-24.1	-3.8	-9.3	-23.9	33.2
GDP at market prices	6.2	6.9	6.8	7.0	7.0	4.8	4.9

Source: National Bureau of Statistics

Table 5.16: GDP Expenditure Deflators (2015=100); Tanzania Mainland, 2015 - 2021

Type of Expenditure	Percent						
	2015	2016	2017	2018	2019	2020r	2021p
Final Consumption	100	106	111	113	116	120	120
Government final consumption	100	102	103	105	106	106	110
Household final consumption	100	107	112	115	118	123	121
Non Profit Institutions Serving Households	100	103	106	108	109	109	116
Capital Formation	100	103	105	111	113	115	117
Gross fixed capital formation	100	102	104	108	111	111	114
Changes in valuables	100	122	117	157	138	168	168
Changes in inventories	100	87	94	75	92	95	102
Exports of goods and services	100	110	116	125	124	132	132
Export of goods	100	114	114	132	126	143	142
Export of services	100	106	118	118	122	111	116
Imports of goods and services	100	102	108	105	110	106	109
Import of goods	100	100	103	101	106	103	107
Import of services	100	108	126	125	130	125	126
GDP at market prices	100	107	110	112	113	117	119

Source: National Bureau of Statistics

Table 5.17: Gross Capital Formation (GCF) at Current Market Prices by Type of Asset; Tanzania Mainland, 2015 – 2021

	(Mill. TZS)						
Asset	2015	2016	2017	2018	2019	2020r	2021p
Building and structures	22,807,556	27,721,670	33,872,241	41,694,655	50,181,960	52,999,306	57,576,873
Transport equipment	1,663,027	1,514,772	1,413,888	1,763,519	1,933,144	2,241,661	2,346,122
Machinery and equipment	3,194,486	3,430,297	3,756,643	3,400,915	3,508,102	4,323,003	4,476,996
Other Machinery and equipments	1,172,391	1,366,982	1,441,018	1,688,577	1,785,118	2,146,400	2,221,094
Animal resources yielding repeat products	375,399	425,361	461,511	510,723	566,744	649,195	653,287
Intellectual property products/ R&D/ professional services	857,335	1,033,744	1,196,620	1,328,698	1,465,471	1,688,947	1,776,573
Fixed Capital Formation	30,070,195	35,492,828	42,141,921	50,387,086	59,440,540	64,048,512	69,050,945
Changes in Valuables	903,043	1,105,406	1,006,179	1,215,104	1,273,337	1,838,290	1,954,173
Changes in Inventories	-65,636	-1,732,887	-2,720,674	-2,108,634	-4,951,512	-6,234,622	-5,882,772
Total GFCF	30,907,602	34,865,346	40,427,427	49,493,556	55,762,365	59,652,181	65,122,346

Source: National Bureau of Statistics

Table 5.18: Gross Capital Formation at 2015 Prices by Type of Asset; Tanzania Mainland, 2015 – 2021

	(Mill. TZS)						
Asset	2015	2016	2017	2018	2019	2020r	2021p
Building and structures	22,807,556	27,512,753	32,836,681	38,590,978	45,205,617	47,526,349	50,304,357
Transport equipment	1,663,027	1,373,682	1,173,050	1,778,192	2,128,145	2,189,915	2,140,871
Machinery and equipment	3,194,486	3,268,709	3,473,892	3,136,401	3,075,952	3,862,605	3,918,313
Other Machinery and equipment	1,172,391	1,323,953	1,335,724	1,525,517	1,563,289	1,878,735	1,943,925
Animal resources yielding repeat products	375,399	385,150	414,428	434,150	472,426	534,673	571,763
Intellectual property products/ R&D/ professional services	857,335	1,014,215	1,143,083	1,240,303	1,332,176	1,527,483	1,554,876
Fixed Capital Formation	30,070,195	34,878,462	40,376,858	46,705,540	53,777,604	57,519,761	60,434,105
Changes in Valuables	903,043	902,490	858,566	776,123	925,034	1,096,591	1,161,299
Changes in Inventories	-65,636	-1,985,783	-2,897,301	-2,812,030	-5,353,340	-6,542,266	-5,747,360
Total GFCF	30,907,602	33,795,169	38,338,123	44,669,633	49,349,298	52,074,086	55,848,045

Source: National Bureau of Statistics

Table 5.19: Gross Capital Formation at Current Market Prices by Public and Private Sectors; Tanzania Mainland, 2015 – 2021

Item	Mill. TZS						
	2015	2016	2017	2018	2019	2020r	2021p
A. Gross Fixed Capital Formation	30,070,195	35,492,828	42,141,921	50,387,086	59,440,540	64,048,512	69,050,945
1. Central Government:	7,219,843	8,944,186	10,914,757	13,124,780	14,979,006	16,588,565	17,400,826
2. Parastatals:	589,169	745,349	1,011,406	1,106,303	1,248,250	1,537,164	1,690,069
3. Institutions:	812,232	851,827	1,095,690	1,056,017	1,426,572	1,665,261	1,797,221
4. Private	21,448,950	24,951,465	29,120,067	35,099,986	41,786,712	44,257,522	48,162,829
B. Changes in valuables	903,043	1,105,406	1,006,179	1,215,104	1,273,337	1,838,290	1,954,173
C. Changes in Inventories	-65,636	-1,732,887	-2,720,674	-2,108,634	-4,951,512	-6,234,622	-5,882,772
D. Total Capital Formation	30,907,602	34,865,346	40,427,427	49,493,556	55,762,365	59,652,181	65,122,346

Source: National Bureau of Statistics

**Table 5.20: Gross Domestic Product at Constant 2015 Prices by Economic Activity; Tanzania
Zanzibar, 2015-2021**

		(Bill. TZS)						
ISIC	Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
	GDP at market prices	2,355.7	2,491.4	2,684.0	2,874.3	3,075.8	3,116.33	3,275.32
A	Agriculture, forestry and fishing	519.7	539.5	582.0	603.4	619.4	639.7	656.4
AA	Crops	227.7	235.9	261.0	270.6	254.9	258.1	263.8
AB	Livestock	113.5	124.6	136.0	146.3	171.7	185.7	191.4
AC	Forestry	41.3	42.3	44.1	44.2	45.9	43.8	45.6
AD	Fishing	137.2	136.6	140.8	142.2	147.0	152.1	155.6
B	Mining and quarrying	23.5	27.2	32.7	37.1	36.4	34.2	36.6
C	Manufacturing	180.1	194.6	211.3	207.9	256.6	276.8	280.9
D	Electricity and gas	11.7	12.6	13.1	13.8	14.5	14.1	12.6
E	Water supply and sewerage	19.6	20.9	22.5	23.1	26.0	26.5	28.5
F	Construction	198.7	211.7	213.4	222.1	228.9	243.8	249.0
G	Trade and repairs	162.1	169.4	180.3	192.2	210.2	228.2	265.3
H	Transport and storage	102.0	107.6	111.4	121.8	127.5	119.1	130.2
I	Accommodation and food services	331.0	375.5	429.2	504.7	562.7	491	545.1
IA	Accommodation	268.1	305.2	350.0	409.5	457.9	405.9	450.4
IB	Food and beverage services	62.9	70.3	79.2	95.3	104.8	85	94.7
J	Information and communication	52.5	44.7	51.6	53.2	56.3	54.5	45.6
K	Financial and insurance activities	78.6	83.7	91.6	95.6	98.5	100.4	111.7
L	Real estate activities	128.4	136.2	144.7	154.0	164.2	175.4	187.6
M	Professional, scientific and technical	3.6	3.9	3.8	4.0	3.9	3.9	4.1
N	Administrative and support services	23.2	22.8	24.4	25.6	27.4	26.1	23.8
O	Public administration	181.9	180.9	175.9	185.6	207.3	234.7	247.1
P	Education	69.4	71.5	73.3	78.5	84.4	92.5	92.2
Q	Human health and social work	29.7	30.8	31.2	32.0	32.8	33.2	34.0
R	Arts, entertainment and recreation	1.9	2.4	2.7	3.3	3.4	3.2	2.5
S	Other service activities	27.0	30.4	34.4	39.3	43.8	45.3	49.1
T	Domestic services	5.2	5.4	5.5	5.7	5.9	6.1	6.3
	Less FISIM	-23.9	-27.9	-27.7	-24.8	-25.5	-28.5	-29.3
	<i>Adjustment to market prices</i>							
	Taxes on products	229.9	247.7	276.8	296.3	291.3	296	295.8

Source: Office of Chief Government Statistician

Table 5.21: Percentage Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Zanzibar, 2015-2021

		Percent					
	Economic Activity	2015	2016	2017	2018	2019	2020r 2021p
	GDP at market prices	100	100	100	100	100	100
A	Agriculture, forestry and fishing	22.1	21.9	21.5	20.8	21.1	22.8 27.1
AA	Crops	9.7	9.3	9.7	8.5	7.4	8.8 8.0
AB	Livestock	4.8	6.1	5.1	6.0	7.7	7.9 12.9
AC	Forestry	1.8	1.6	1.6	1.3	1.2	1.2 1.2
AD	Fishing	5.8	5.0	5.1	5.1	4.8	4.9 5.0
B	Mining and quarrying	1.0	1.1	1.1	1.1	1.1	1.0 0.9
C	Manufacturing	7.6	7.1	6.5	5.8	6.8	7.7 7.0
D	Electricity and gas	0.5	1.1	0.9	0.8	1.2	1.4 1.2
E	Water supply and sewerage	0.8	0.8	0.7	0.6	0.6	0.6 0.5
F	Construction	8.4	9.3	10.3	9.1	8.6	8.9 9.3
G	Trade and repairs	6.9	6.4	6.2	5.8	5.0	5.0 4.7
H	Transport and storage	4.3	4.0	3.4	3.1	3.1	3.4 3.0
I	Accommodation and food services	14.0	14.2	14.8	19.3	20.1	15.8 15.8
IA	Accommodation	11.4	11.6	12.2	16.1	16.8	13.6 13.3
IB	Food and beverage services	2.7	2.6	2.6	3.2	3.3	2.3 2.5
J	Information and communication	2.2	1.9	1.2	1.0	1.6	1.7 1.6
K	Financial and insurance activities	3.3	3.3	3.6	3.7	3.5	3.4 3.2
L	Real estate activities	5.4	6.6	8.5	8.1	7.7	8.3 7.9
M	Professional, scientific and technical	0.2	0.2	0.1	0.1	0.1	0.1 0.1
N	Administrative and support services	1.1	0.9	0.9	0.8	0.8	0.7 0.6
O	Public administration	7.7	7.1	6.2	5.7	5.2	5.5 4.8
P	Education	2.9	2.7	2.5	2.3	2.2	2.4 2.4
Q	Human health and social work	1.3	1.2	1.1	1.0	1.0	1.0 0.8
R	Arts, entertainment and recreation	0.1	0.1	0.1	0.1	0.1	0.1 0.0
S	Other service activities	1.1	1.2	1.2	1.2	1.3	1.4 1.4
T	Domestic services	0.2	0.2	0.2	0.2	0.2	0.2 0.2
	Less FISIM	(1.0)	(1.1)	(1.2)	(1.1)	(1.1)	-1.2 -1.1
	Taxes on products	9.8	10.1	10.3	10.4	10.0	9.8 8.7

Source: Office of Chief Government Statistician

Table 5.22: Annual Growth Rates of Gross Domestic Product by Economic Activity at Constant 2015 Market Prices; Tanzania Zanzibar, 2015-2021

		Percentage						
	Economic Activity	2015	2016	2017	2018	2019	2020r	2021p
	GDP at market prices	6.2	5.8	7.7	7.1	7.0	1.3	5.1
A	Agriculture, forestry and fishing	5.3	3.8	7.9	3.7	2.6	3.3	2.6
AA	Crops	3.9	3.6	10.6	3.7	-5.8	1.3	2.2
AB	Livestock	13.3	9.8	9.3	7.7	17.0	8.2	3.0
AC	Forestry	1.6	2.5	4.2	0.3	3.8	-4.4	4.0
AD	Fishing	2.9	-0.5	3.1	1.0	3.3	3.5	2.3
B	Mining and quarrying	9.8	15.9	20.3	13.3	-1.7	-6.0	9.9
C	Manufacturing	10.9	8.0	8.6	2.1	18.9	6.5	1.1
D	Electricity and gas	6.7	8.2	4.2	5.1	5.2	-2.8	8.0
E	Water supply and sewerage	8.0	6.9	7.3	2.8	12.6	1.9	6.9
F	Construction	9.1	6.5	0.8	4.1	3.1	6.5	8.9
G	Trade and repairs	-2.8	4.4	6.5	8.0	8.0	7.4	14.9
H	Transport and storage	3.5	5.6	3.5	9.4	4.7	-6.6	9.3
I	Accommodation and food services	11.1	13.5	14.3	17.6	11.5	-12.7	6.6
IA	Accommodation	11.5	13.8	14.7	17.0	11.8	-11.3	6.5
IB	Food and beverage services	9.8	11.8	12.6	20.3	10.0	-18.9	7.5
J	Information and communication	-9.0	-14.9	15.5	3.4	5.5	-3.2	-16.3
K	Financial and insurance inancial	21.8	6.5	9.5	4.4	3.0	2.2	9.9
L	Real estate activities	5.8	6.0	6.2	6.4	6.6	6.8	7.0
M	Professional, scientific and technical	9.2	9.6	-3.2	5.2	-2.9	1.1	5.0
N	Administrative and support services	3.1	-1.9	7.2	4.9	6.9	-4.6	6.6
O	Public administration	7.1	-0.5	-2.7	5.5	11.7	13.2	5.3
P	Education	3.4	3.0	2.5	7.0	7.5	9.7	-0.3
Q	Human health and social work	0.3	3.7	1.4	2.3	2.5	1.4	2.4
R	Arts, entertainment and recreation	17.0	26.2	14.5	19.3	3.3	-4.9	1.1
S	Other service activities	3.6	12.5	13.4	14.2	11.5	12.9	6.9
T	Domestic services	3.2	3.2	3.2	3.2	3.2	3.2	3.2
	Less FISIM	12.7	16.6	-0.9	-10.2	2.6	11.7	2.8
	Adjustment to market prices							
	Taxes on products	5.3	7.8	11.5	3.8	1.7	1.6	1.2

Source: The Office of Chief Government Statistician

5.2 Government Revenue and Expenditure

Table 5.23: Trends in Government Finance, Tanzania Mainland, 2015/16 -2020/21

Item	Billion TZS					
	2015/16	2016/17	2017/18	2018/19	2019/20r	2020/21p
A. Domestic Revenue (incl. revenue from LGA's)	14,048.0	16,639.8	17,944.9	18,529.6	21,070.0	20,562.3
Domestic Revenue	13,622.2	16,128.1	17,403.4	17,868.2	20,352.7	19,837.7
1. Tax Revenue	12,411.0	14,055.2	15,191.4	15,511.3	17,622.8	17,624.5
Import Duty and Excise Duty	3,090.1	3,116.3	3,313.7	3,585.5	3,781.6	4,042.5
Value Added Tax (VAT)	3,553.6	3,979.5	4,478.9	4,781.6	5,184.3	5,217.9
Imports	1,717.9	1,803.7	2,054.7	2,259.8	2,421.4	2,584.5
Domestic	1,835.7	2,175.8	2,424.2	2,521.8	2,762.9	2,633.4
Income Tax	4,608.2	4,832.8	5,157.9	5,148.2	6,523.8	6,015.9
Other Taxes	1,921.5	2,216.4	2,299.2	2,130.6	2,379.6	2,571.0
Refunds Accounts	-762.5	-89.7	-58.2	-134.6	-246.5	-222.9
2. Non-Tax Revenue	1,211.2	2,072.9	2,212.0	2,356.9	2,729.9	2,213.2
3. Revenue from LGAs	425.9	511.7	541.5	661.4	717.2	724.6
B. Total Expenditure	17,759.6	18,898.7	20,468.1	22,300.6	23,509.9	26,545.1
1. Recurrent Expenditure	13,420.1	11,625.9	12,852.3	13,806.8	14,201.1	14,883.7
2. Development Expenditure	4,339.6	7,272.8	7,615.8	8,493.8	9,308.8	11,661.4
Local Funds	2,904.5	5,141.5	5,397.0	6,535.9	6,840.1	9,238.5
Foreign Funds	1,435.0	2,131.4	2,218.7	1,958.0	2,468.7	2,422.9
C. Deficit/Surplus (A-B)	-3,711.6	-2,258.9	-2,523.2	-3,771.1	-2,440.0	-5,982.8
D. Financing	6,281.3	2,258.9	-2,523.2	3,771.1	2,440.0	5,982.8
1. External Sources	3,982.1	2,797.5	2,461.4	1,743.6	3,353.9	3,327.3
Grants	1,349.8	923.5	882.4	707.8	746.8	520.6
Basket Support	81.1	168.9	117.2	181.4	181.1	175.4
Import Support/OGL	546.8	257.5	74.7	169.7	292.1	287.3
Loans						
Project Loans	344.8	1,124.2	1,220.5	1,115.0	2,340.0	1,649.8
Concessional Loans	2,142.5	1,226.8	1,474.3	1,144.8	1,822.1	3,121.2
Amortization (foreign)	-482.9	-903.4	-1,307.6	-1,575.2	-2,028.3	-2,427.0
2. Internal Sources	2,299.1	-3,478.9	61.8	2027.5	-914.0	2,655.5
Non-Bank Borrowing	776.9	989.3	-343.3	653.8	781.8	1,550.3
Bank Borrowing	1,522.2	-1,100.1	942.0	2,383.4	-404.9	1,808.9
Proceeds from Privatization	0.0	0.0	0.0	0.0	0.0	0.0
Payment of Arrears	2,600.0	1,615.7	1,835.2	0.0	0.0	0.0
Recapitalization	0.0	0.0	0.0	0.0	0.0	0.0
Adjustment to Cash	0.0	-368.1	-465.1	-1,009.7	-1,275.2	-696.4
Amortization (local)	-2,600.0	-4,615.7	-4,835.2	-3,718.0	3,976.8	-3,262.6
Expenditure Float	0.0	-59.6	-71.8	0.0	-15.8	-7.3

Source: Ministry of Finance Economic Survey June ,2020

5.2.1 Revenue

During 2020/21 the Government continued to implement its priorities which include the ruling party election manifesto for 2020 to 2025 period and the National Five Year Development Plan (FYDP III) 2021/22 - 2025/26. In 2020/21 the Government collected TZS 20,562.3 billion as domestic revenue including revenue from LGAs. Out of that tax revenue was TZS 17,624.5 billion, non-tax revenue (grants, property income, sale of goods and services, fines and penalties) was TZS 2,571.0 billion and revenue from LGAs was TZS 724.6 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 (Table 5.23).

Tax Revenue

In 2020/21 tax revenue contributed about 85.7 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 6,015.9 billion government revenue in 2020/21 which is equivalent to 29.3 percent of total government revenue.

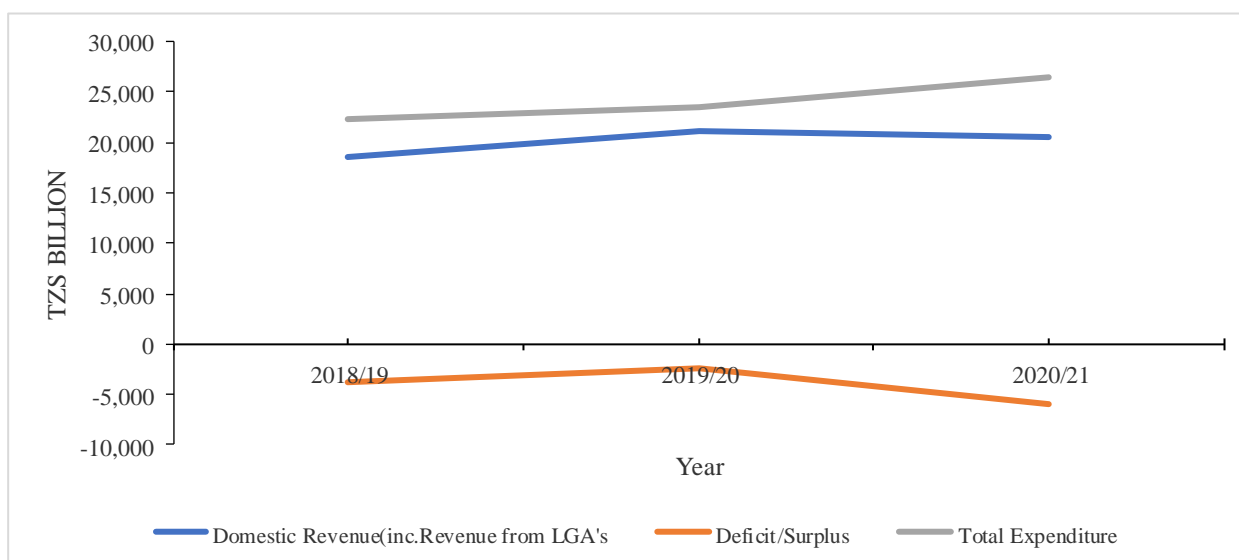
Indirect Tax

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 11,831.4 billion in 2020/21 mainly from international trade taxes.

5.2.2 Government Expenditure

In 2020/21, the Government spent a total amount of TZS 26,545.1 billion. Out of this amount, recurrent expenditure was TZS 14,883.7 billion and development expenditure was TZS 11,661.4 billion (Table E.25).

Figure 5. 2: Trends in Government Finance, Tanzania Mainland, 2018/19 – 2020/21



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 2012 Population and Housing Census revealed that about 70 percent of the rural population livelihood depended on agriculture and related activities. In 2020 the activities contributed about 29 percent of the Gross Domestic Product (GDP) and accounted for more than 60 percent of the employed population. Agriculture is also the largest source of foreign exchange earnings and feeds the entire population.



Table 6.1: Production of Traditional Export Crops; Tanzania Mainland, 2007 –2021

						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	33,160	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
Percent Change 2020/21	-9.4	20.4	-4.2	55.8	-64.8	-0.6

Source: Ministry of Agriculture

Table 6.2: Production of Food Crops; Tanzania Mainland, 2013–2021

Crop Type	000 Tonnes									Percent Change 2020/21
	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Maize	5,174	6,734	5,903	6,149	6,681	6,273	5,652	6,711	7,039	4.9
Paddy	1,307	1,681	1,937	2,229	1,594	2,220	2,063	3,038	2,688	-11.5
Wheat	92	167	72	76	50	57	63	77	70	-9.1
Sorghum/Millet	1,041	1,246	1,007	1,003	1,064	988	1,117	1,043	1,077	3.3
Cassava (dry)	1,943	1,664	1,962	2,205	1,342	2,791	2,728	2,427	2,486	2.4
Beans/Leghums	1,641	1,697	1,808	1,959	2,318	1,823	1,888	1,895	2,236	18.0
Banana	1,307	1,064	1,195	1,061	845	1,132	1,135	1,358	1,443	6.2
Sweet Potatoes	1,259	1,167	1,090	1,044	2,008	1,608	1,644	1,647	1,626	-1.3

Source: Ministry of Agriculture

Table 6.3: Production of Main Cash Crops; Tanzania Zanzibar, 2016–2021

Crops	Tonne					2021
	2016	2017	2018	2019	2020	
Cloves	4,678.7	8,277.2	675.2	1,691.0	3,072.1	7,840.8
Clove stems	974.7	1,630.6	172.8	150.8	542.3	1,664.6
Seaweed	11,114.5	10,980.9	10,424.9	9,663.2	8,784.6	10,530.8

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

Table 6.4 : Production of Food Crops; Tanzania Zanzibar, 2016–2021

Crop	Tonne					2021
	2016	2017	2018	2019	2020	
Maize	892.0	1,586.0	1,480.0	1,600.0	1,907.0	1,627.9
Sorghum	174.0	290.0	127.0	151.0	163.0	139.5
Paddy rain fed	3,589.0	35,791.0	44,458.0	41,062.0	35,887.0	25,511.0
Paddy irrigation	755.0	3,891.0	3,049.0	5,401.0	4,441.0	4,842.0
Cassava	133,412.0	142,714.0	156,078.0	177,299.0	158,465.0	181,668.0
Banana	55,455.0	73,243.0	52,189.0	65,321.0	66,840.0	61,094.4
Sweet potatoes	24,834.0	34,203.0	52,582.0	53,996.0	57,284.0	36,812.8
Yams	3,520.0	2,678.0	2,730.0	3,065.0	2,912.0	7,746.3
Tania	1,724.0	6,239.0	3,647.0	4,905.0	4,404.0	4,385.9
Ground nuts	440.0	414.0	635.0	433.0	308.0	372.0
Pigeon peas	1,414.0	1,272.0	2,675.0	3,175.0	3,787.0	1,606.1
Cowpeas/Green gram	1,047.0	2,479.0	1,785.0	1,859.0	1,568.0	1,242.1
Bulrush Millet	56.0	48.0	39.0	54.0	41.0	40.1
Pumpkins	275.0	1,342.0	1,695.0	2,875.0	3,072.0	1,407.2
Total	227,587.0	306,190.0	323,169.0	361,196.0	341,079.0	328,495.3

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

Table 6.5: Production of Livestock and Poultry Products; Tanzania Mainland, 2016–2021

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

Source: Ministry of Agriculture, Livestock and Fisheries

Table 6.6: Production of Hides and Skin (tonne); Tanzania Mainland, 2017–2021

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

Source: Ministry of Agriculture, Livestock and Fisheries

Table 6.7: Quantity and value of Fish Catches in Marine and Fresh Waters, Tanzania Mainland, 2015 – 2021

Year	Total Fish Catches		Marine Fish Catches		Fresh Fish Catches	
	Weight (tonnes)	Value (TZS 000)	Weight (tonnes)	Value (TZS '000')	Weight (Tonnes)	Value (TZS '000')
2015	362,645	1,481,749,577	52,723	210,892,897	309,922	1,270,856,680
2016	362,595	1,486,377,303	53,823	211,891,899	308,772	1,274,485,404
2017	387,543	1,743,941,520	55,170	248,262,840	332,373	1,495,678,680
2018	376,351	1,768,857,737	53,231	250,190,118	323,120	1,518,667,619
2019	470,309	2,210,453,400	105,205	494,464,498	365,104	1,715,988,903
2020	473,592	2,367,961,211	63,764	318,819,664	409,828	2,049,141,547
2021	477,018	2,775,798,531	62,914	357,308,946	414,105	2,418,489,585

Source: Ministry of Livestock and Fisheries Development, Fisheries Development Division

Table 6. 8: Production of Oil and Garden Crops Tanzania Mainland, 2015-2021

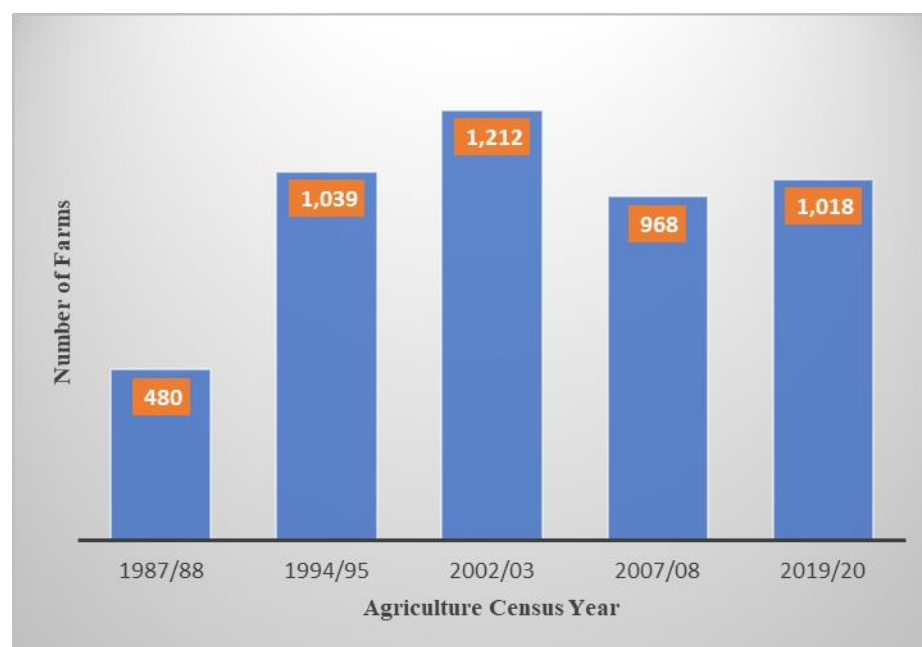
								Tonne
Crop	2015	2016	2017	2018	2019	2020	2021	Percent Change 2020/21
Oil Crops								
Sunflower	2,878,500	2,995,500	3,112,500	543,261	561,297	649,437	478,900	-26.3
Groundnuts	1,835,933	2,025,595	2,215,257	370,356	376,520	631,465	895,219	41.8
Sesame oil	1,174,589	1,232,092	1,291,724	133,704	227,821	228,920	236,162	3.2
Palm oil	41,475	41,925	42,277	40,500	42,176	42,387	58,791	38.7
Soya	6,030	6,035	6,135	21,321	22,953	31,460	44,106	40.2
Garden Crops								
Fruits	4,574,240	4,711,000	5,243,343	3,703,124	4,576,948	5,582,117	5,199,312	-6.9
Vegetable	1,041,375	1,189,000	1,298,388	1,595,489	1,926,927	1,852,676	2,011,684	8.6
Flowers	11,140	11,500	11,615	12,622	13,240	1,710	1,338	-21.8
Spices	8,609	20,400	22,062	22,062	38,987	123,508	92,389	-25.2

Source: Ministry of Agriculture, Livestock and Fisheries

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

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 6.11a: 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 6.12: 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 6.13: 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. 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% of gross output and value added were selected. Also, smaller establishments with substantial output were also included in the survey.

Table 7.1: Production of Selected Minerals, Tanzania Mainland, 2017 – 2021

Mineral	Unit	2017	2018	2019	2020	2021
Diamonds	Carat	304,456	381,302	416,750	147,191	62,545
Gold	Kg	43,490	39,304	48,408	55,805	59,638
Gemstone	Kg	1,186,237	284,321	1,929,714	23,564,525	7,197,217
Salt	Tonne	100,017	36,392	99,510	83,974	112,995
Gypsum	Tonne	123,645	241,260	256,529	443,926	598,053
Pozzolana	Tonne	79,085	91,645	263,064	160,078	216,934
Kaolin	Tonne	13,816	129,383	15,343	98,454	100,950
Silver ore	Kg	10,911	12,041	12,550	13,187	9,324
Copper	Pound	2,933,941	-	-	3,761,086	3,352,630
Bauxite	Tonne	12,090	7,140	-	25,995	38,142
Tanzanite(raw)	Kg				51,543	177,145
Tanzanite (processed)	Carat				118,773	120,458
Coal	Tonne	563,053	627,652	712,136	689,959	976,319
Limestone	000 Tonne	3,301	5,805	5,527	6,788	8,506

Carat = 0.205 gm**Source:** Ministry of Minerals**Table 7.2: Quantity and Value of Minerals Exported, Tanzania, 2019 – 2021**

Mineral	Unit	2019	2020	2021	2019	2020	2021
		Quantity			Value (000 USD)		
Diamonds (rough)	000 Carats	416,750	143,471	47,337	89,335	20,065	8,473
Gold	000 Gms	48,408	49,812	42,902	2,123,035	2,844,960	2,831,840
Gemstone	000 Gms	761,814	1,435,273	166,728	27,314	19,215	7,426
Salt	Tonne	99,510		21,095	5,576	1,927	2,360
Phosphate	Tonne	-	14,241	15,632	-	1,945	3,442
Tin	Tonne	-	41	155	-	420	4,603
Gypsum	Tonne	2,916	4,252	9,129	317	446	936
Graphite	Tonne	9,271	2,250	2,887	4,420	1,071	1,264
Silver	000 Gms	12,550	13,187	10,532	6,537	8,748	9,284
Industrial mineral	Tonne	336,844	7,419	206,137	23,994	374	24,697
Bauxite	Tonne	-	25,995	12,570	-	1,349	630
Total					2,280,528	2,900,520	2,894,955

Source: Ministry of Minerals

Table 7.3: Production of Natural Gas at Songosongo, Mnazi Bay and Kiliwani North, Tanzania Mainland, 2007 - 2021

Cubic Feet (Million)				
Year	Songo Songo	Mnazi Bay	Kiliwani North	Total
2007	19,705.00	258.2	Na	19,963.20
2008	20,084.00	321.2	n.a	20,405.20
2009	23,593.00	323.7	n.a	23,916.70
2010	27,633.00	454.1	n.a	28,087.10
2011	30,970.50	665	n.a	31,635.50
2012	36,233.00	673.9	n.a	36,906.90
2013	35,217.40	715.9	n.a	35,933.40
2014	33,061.50	783.6	n.a	33,845.10
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	0.00	63,821.30
2020	33,150.00	23,934.20	0.00	57,084.20
2021	35,095.18	29,828.96	0.00	64,924.14

Source: Tanzania Petroleum Development Corporation (TPDC)

Table 7.4: Revenue (USD) from Gas Sales at Songosongo and Mnazi Bay, Tanzania Mainland, 2007 – 2021

Year	Gas Plant		Total
	Songosongo	Mnazi Bay	
2007	16,861,492	305,236	17,166,728
2008	19,521,646	388,449	19,910,095
2009	21,403,804	396,109	21,799,913
2010	25,607,621	1,080,131	26,687,753
2011	38,337,903	1,444,856	39,782,759
2012	35,026,145	1,525,251	36,551,396
2013	50,582,385	1,592,879	52,175,264
2014	58,761,119	1,762,977	60,524,096
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

Source: Tanzania Petroleum Development Corporation (TPDC)

Table 7.5: Monthly average Oil Price in the World Market (f.o.b), 2019 – 2021

Month	Petrol			Diesel			Kerosene		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
January	635	592	496	606	552	443	644	574	448
February	520	580	562	501	571	504	542	585	504
March	496	578	617	516	551	513	543	572	513
April	543	529	618	582	475	506	543	484	512
May	610	397	644	600	402	548	605	291	555
June	677	214	680	618	249	586	625	291	589
July	658	261	720	610	300	595	634	291	600
August	597	389	697	546	367	564	570	291	570
September	639	389	732	576	369	614	601	333	617
October	576	405	793	552	359	710	584	333	721
November	596	394	775	572	320	679	602	333	690
December	574	486	718	560	321	634	574	301	644

Source: Energy and Water Utilities Regulatory Authority

Table 7.6: Monthly average Oil Price in the Domestic Market, Tanzania Mainland, 2019 – 2021

Month	Petrol			Diesel			Kerosene		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
January	2,295	2,206	1,834	2,224	2,121	1,695	2,202	2,075	1,650
February	2,120	2,226	1,887	2,080	2,195	1,829	2,046	2,119	1,769
March	2,098	2,204	1,981	2,131	2,153	1,911	2,096	2,116	1,863
April	2,147	2,087	2,123	2,192	1,989	1,996	2,096	1,923	1,863
May	2,233	1,868	2,169	2,181	1,846	2,038	2,109	1,568	1,957
June	2,353	1,520	2,249	2,220	1,546	2,073	2,180	1,568	1,957
July	2,312	1,693	2,405	2,210	1,716	2,215	2,167	1,568	2,121
August	2,153	1,766	2,427	2,107	1,720	2,251	2,086	1,568	2,176
September	2,236	1,852	2,427	2,168	1,793	2,251	2,132	1,692	2,176
October	2,094	1,877	2,439	2,109	1,778	2,261	2,056	1,695	2,188
November	2,192	1,902	2,439	2,158	1,734	2,243	2,117	1,707	2,188
December	2,161	1,865	2,510	2,125	1,687	2,392	2,075	1,621	2,235

Source: Energy and Water Utilities Regulatory Authority

Table 7.7: Production in Selected Private Industries by Type of Product, Tanzania Zanzibar, 2017 – 2021

Product	Unit	2017	2018	2019	2020	2021
Beverages*	Litres (000)	21,699	20,166	22,031	22,291	22,269
Bread	Number (000)	194,893	209,439	231,540	237,918	239,242
Sugar	Tonne	677	3,339	6,467	0	7,262
Wheat Flour	Tonne	25,196	26,963	30,230	35,513	36,843
Wheat Bran	Tonne	6,865	11,554	6,757	17,533	10,045
Dairy Products (000)	Litre	8,174	7,709	7,874	8,041	2,242
Noodles (<i>Tambi</i>)	Kg	247,350	295,701	373,053	387,414	380,182
Door UPVC	Sq. meter	121	239	222	40	0
Window UPVC	Sq. meter	71	121	111	150	0
Garments Dash Dash (<i>Nguo</i>)	Pcs	3,119	2,973	2,971	1,392	4,125
Jewellery (Gold/Silver)	Gm	5,060	5,684	5,282	8,315	20,369
Essential Oil Product	Number	227,088	224,045	230,318	234,924	290

* Includes mineral water and juice

Source: Office of Chief Government Statistician**Table 7.8: Production of Selected Manufactured Commodities, Tanzania Mainland, 2017 – 2021**

Commodity	Unit	2017	2018	2019	2020	2021
Adhesives and ind. Detergents	Tonne	3,571	3,671	3,675	3,860	4,175
Alumin wares	Tonne	1,410	1,622	1,569	1,250	1,497
Animal feeds	Tonne	5,252	1,532	2,322	3,202	13,781
Biscuits	Tonne	16,451	16,911	18,113	22,430	30,399
Black tea	Tonne	46,176	48,859	47,641	43,222	45,310
Blankets	Number (000)	337	336	375	396	422
Blended tea	Tonne	51,146	41,841	31,549	41,533	39,509
Bottled beer	Litres (000)	396,864	412,555	391,299	385,851	380,464
Brooms/brushes	Number (000)	3,834	3,283	4,289	4,301	4,276
Canned fruits and vegetables	Tonne	5,371	3,884	5,085	11,232	15,113
Canvas	Metres (000)	2,045	2,118	2,256	2,376	2,537
Capsules	Million Piece	354	350	143	87	110
Cement	Tonne (000)	4,398	4,540	6,515	6,496	6,531
Chibuku	Litres (000)	22,162	20,819	20,350	21,712	23,266
Chipboards	Tonne	1,265	1,320	-	-	-
Cigarettes	Number (000)	7,412	7,921	8,369	7,320	7,021
Coffee beans, cured	Tonne	73,539	46,917	71,355	52,964	49,916
Corrugated iron sheets	Tonne	84,541	84,132	100,963	107,836	114,421
Cotton yarn	Tonne	4,685	4,801	4,821	4,176	3,569
Crown corks	Number mill.	-	-	277	199	179
Electric cables	Tonne	4,393	4,851	4,904	3,896	9,280
Electrical motors	Number	460	476	609	478	93
Fish products	Tonne	45,866	43,744	39,958	41,299	32,133
Fishnet and products	Tonne	196	228	254	261	273

Table 7.8 (ctd): Production of Selected Manufactured Commodities, Tanzania Mainland, 2017 – 2021

Commodity	Unit	2017	2018	2019	2020	2021
Foam mattresses	Number (000)	7,050	8,237	8,762	9,626	7,122
Galvanized pipes	Tonne	22,523	21,493	13,962	12,390	15,590
Glass	Tonne	13,523	15,873	17,612	18,081	18,273
Industrial and medical gases	Cu.m. (000)	1,044	1,561	1,882	2,434	1,914
Instant Coffee	Tonne	650	728	745	542	241
Knitted fabrics	Sq.m (000)	28,312	31,275	22,449	22,797	21,897
Knitted garm	Number (000)	4,351	5,313	5,383	4,030	2,945
Leather goods	Number (000)	382	438	248	515	684
Lime	Tonne	64,230	87,674	127,455	98,814	119,874
Maize flour	Tonne	21,006	13,902	24,214	23,999	22,725
Metal containers	Number (000)	1,880	1,155	3,101	2,298	3,670
Mosquito coils	Tonne	189	146	-	-	-
Motor bodies and trailers	Number	263	304	303	319	320
Paints	Litres (000)	40,146	47,928	58,024	56,755	64,614
Paper products	Tonne	30,384	22,793	19,788	13,429	19,082
Plastic articles	Tonne	19,782	21,460	26,713	27,450	31,072
Polythene bags	Number (000)	76,608	73,811	77,364	87,727	77,029
Pyrethrum extr	Tonne	134	139	145	154	164
Radiators	Number	238	199	203	291	299
Rolled steel	Tonne	173,392	215,828	203,018	233,067	248,074
Safety matches	Gross (000)	2,986	2,194	2,066	6,692	10,645
Sisal ropes and twines	Tonne	8,188	8,148	9,287	8,187	8,583
Soap and laundry / toilet detergents	Tonne	202,328	202,171	186,846	195,944	149,148
Soft drinks	Litres (000)	643,333	645,760	725,114	839,078	944,854
Spirits	Litres (000)	22,823	29,335	32,366	33,287	22,066
Standardized milk	Litres (000)	30,285	30,683	33,955	36,151	22,066
Steel sheets/billets	Tonne	58,199	59,439	63,296	48,911	45,723
Sugar	Tonne	320,326	315,897	441,068	450,748	433,061
Syrups	Litres (000)	8,232	2,747	3,777	5,810	3,406
Tablets	Million. Pieces	2,146	3,105	2,561	2,298	2,577
Textile bags	Number (000)	880	864	957	1,017	991
Timber	Cu.m.	37,302	36,869	42,563	34,237	29,867
Tobacco, cured	Tonne	68,524	52,620	80,353	88,819	84,334
Transformers	Number	1,031	1,671	1,771	2,148	2,943
Vegetable oils and fats	Tonne	280,900	314,646	305,416	254,808	169,695
Wheat flour	Tonne	606,432	662,780	680,393	767,476	737,652
Wire products	Tonne	7,448	5,145	6,337	7,756	21,662

Source: National Bureau of Statistics

Table 7.9a : Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2021

Index (2018Q4=100)							
ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
07	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
08	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
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
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
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
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
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
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
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
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
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

Table 7.9a (ctd): Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2021

Index (2018Q4=100)

ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
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
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
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
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
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
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
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
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
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
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
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
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

Table 7.9a (ctd): Index of Industrial Production by Activity, Tanzania Mainland, 2019 – 2021

Index (2018Q4=100)							
ISIC	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
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
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
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
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
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
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
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
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
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

Source: National Bureau of Statistics

Table 7.9b: Producer Price Index by Activity, Tanzania Mainland, 2019 – 2021

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
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
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
10	Manufacture of food products	2019	99.2	98.5	96.4	98.0	98.0
		2020	98.8	99.1	103.1	105.1	101.5
		2021	109.9	112.8	114.6	117.1	113.6
11	Manufacture of beverages	2019	93.3	93.1	93.3	98.2	94.5
		2020	103.2	103.3	100.6	102.1	102.3
		2021	101.8	102.1	100.2	101.7	101.5
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
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
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
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	99.3	96.9	98.0	98.0	98.0
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	110.9	108.9	105.1
		2021	119.2	119.2	119.3	119.3	119.2
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

Table 7b (ctd): Producer Price Index by Activity, Tanzania Mainland, 2019 – 2021

Index (2018Q4=100)			
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ISIC Rev.4	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
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
19	Manufacture of coke and refined petroleum products	2019	100.0	99.8	96.7	96.7	98.3
		2020	95.5	95.5	97.9	97.0	96.5
		2021	99.5	90.4	94.6	99.6	96.0
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
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	2019	100.0	101.2	111.9	111.9	106.2
		2020	107.2	107.2	107.0	107.0	107.1
		2021	107.0	104.8	104.8	104.8	105.3
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
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
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
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
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	88.0	85.6
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
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
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

Table 7b (ctd): Producer Price Index by Activity, Tanzania Mainland, 2019 – 2021

		Index (2018Q4=100)					
ISIC Rev.4	Industrial Commodity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
		2021	91.0	97.7	97.7	97.7	96.0
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
32	Other manufacturing	2019	100.0	99.1	99.1	99.1	99.3
		2020	99.1	99.1	104.7	103.3	101.5
		2021	106.2	112.7	113.1	111.8	110.9
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
C	Manufacturing	2019	98.3	97.0	97.8	99.2	98.1
		2020	99.7	101.0	101.5	103.1	101.3
		2021	104.9	106.5	106.9	108.8	106.8
35	Electricity, gas, steam and air conditioning supply	2019	100.0	100.0	101.8	101.8	100.9
		2020	101.8	103.2	103.4	103.4	102.9
		2021	103.4	103.4	103.4	103.4	103.4
D	Electricity, gas, steam and air conditioning supply	2019	100.0	100.0	101.8	101.8	100.9
		2020	101.8	103.2	103.4	103.4	102.9
		2021	103.4	103.4	103.4	103.4	103.4
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
E	Water supply; sewerage, waste management and remediation activities	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
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
	Overall Index	2019	103.2	102.5	103.4	104.3	103.4
		2020	104.7	105.5	106.8	107.9	106.2
		2021	109.0	110.0	110.2	111.7	110.2

Source: National Bureau of Statistics

Table 7.10: Number of Persons Engaged in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2018 - 2021

ISIC Rev.4	Industrial Activity	Number			
		2018	2019	2020	2021
05	Mining of coal and lignite	89	98	108	119
07	Mining of metal ores	11,022	12,124	13,337	14,671
08	Other mining and quarrying	24,034	26,437	29,081	31,990
09	Mining support service activities	50	55	61	67
B	Mining and quarrying	35,195	38,714	42,586	46,847
10	Manufacture of food products	86,817	95,499	105,051	115,559
11	Manufacture of beverages	19,663	21,629	23,792	26,172
12	Manufacture of tobacco products	4,820	5,302	5,832	6,415
13	Manufacture of textiles	9,997	10,997	12,097	13,307
14	Manufacture of wearing apparel	4,624	5,086	5,595	6,155
15	Manufacture of leather and related products	2,805	3,086	3,395	3,735
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4,985	5,484	6,033	6,636
17	Manufacture of paper and paper products	2,971	3,268	3,595	3,955
18	Printing and reproduction of recorded media	3,983	4,381	4,819	5,301
19	Manufacture of coke and refined petroleum products	286	315	347	382
20	Manufacture of chemicals and chemical products	8,510	9,361	10,297	11,327
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,330	1,463	1,609	1,770
22	Manufacture of rubber and plastics products	5,548	6,103	6,713	7,384
23	Manufacture of other non-metallic mineral products	13,116	14,428	15,871	17,459
24	Manufacture of basic metals	4,174	4,591	5,050	5,555
25	Manufacture of fabricated metal products, except machinery and equipment	3,164	3,480	3,828	4,211
26	Manufacture of computer, electronic and optical products	225	248	273	300
27	Manufacture of electrical equipment	1,520	1,672	1,839	2,023
28	Manufacture of machinery and equipment n.e.c.	592	651	716	788
29	Manufacture of motor vehicles, trailers and semi-trailers	1,102	1,212	1,333	1,466
30	Manufacture of other transport equipment	508	559	615	677
31	Manufacture of furniture	7,392	8,131	8,944	9,839
32	Other manufacturing	6,810	7,491	8,240	9,064
33	Repair and installation of machinery and equipment	388	427	470	517
C	Manufacturing	195,330	214,864	236,356	259,997
35	Electricity, gas, steam and air conditioning supply	4,997	5,497	6,047	6,652
D	Electricity, gas, steam and air conditioning supply	4,997	5,497	6,047	6,652
36	Water collection, treatment and supply	10,159	11,175	12,293	13,523
38	Waste collection, treatment and disposal activities; materials recovery	327	360	396	436
E	Water supply; sewerage, waste management and remediation activities	10,486	11,535	12,689	13,959
Total		246,008	270,610	297,678	327,455

Source: National Bureau of Statistics

Table 7.11 Number of Employees in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2018 - 2021

ISIC Rev.4	Industrial Activity	Number			
		2018	2019	2020	2021
05	Mining of hard coal	89	98	108	119
07	Mining of non-ferrous metal ores	10,457	11,503	12,654	13,920
08	Other mining and quarrying	15,210	16,731	18,405	20,246
09	Mining support service activities	27	30	33	36
B	Mining and quarrying	25,783	28,361	31,198	34,321
10	Manufacture of food products	51,320	56,452	62,099	68,311
11	Manufacture of beverages	12,081	13,289	14,618	16,080
12	Manufacture of tobacco products	4,577	5,035	5,539	6,093
13	Manufacture of textiles	8,753	9,628	10,591	11,650
14	Manufacture of wearing apparel	3,941	4,335	4,769	5,246
15	Manufacture of leather and related products	1,851	2,036	2,240	2,464
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,914	3,205	3,526	3,879
17	Manufacture of paper and paper products	2,497	2,747	3,022	3,324
18	Printing and reproduction of recorded media	3,204	3,524	3,877	4,265
19	Manufacture of coke and refined petroleum products	260	286	315	347
20	Manufacture of chemicals and chemical products	5,181	5,699	6,269	6,896
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,111	1,222	1,344	1,478
22	Manufacture of rubber and plastics products	4,001	4,401	4,841	5,325
23	Manufacture of other non-metallic mineral products	7,450	8,195	9,015	9,917
24	Manufacture of basic metals	2,740	3,014	3,315	3,647
25	Manufacture of fabricated metal products, except machinery and equipment	2,408	2,649	2,914	3,205
26	Manufacture of computer, electronic and optical products	207	228	251	276
27	Manufacture of electrical equipment	1,121	1,233	1,356	1,492
28	Manufacture of machinery and equipment n.e.c.	493	542	596	656
29	Manufacture of motor vehicles, trailers and semi-trailers	1,009	1,110	1,221	1,343
30	Manufacture of other transport equipment	402	442	486	535
31	Manufacture of furniture	4,640	5,104	5,615	6,177
32	Other manufacturing	5,874	6,461	7,107	7,818
33	Repair and installation of machinery and equipment	220	242	266	293
C	Manufacturing	128,256	141,081	155,193	170,717
35	Electricity, gas, steam and air conditioning supply	3,403	3,743	4,117	4,529
D	Electricity, gas, steam and air conditioning supply	3,403	3,743	4,117	4,529
36	Water collection, treatment and supply	9,392	10,331	11,364	12,501
38	Waste collection, treatment and disposal activities; materials recovery	162	178	196	216
E	Water supply; sewerage, waste management and remediation activities	9,554	10,509	11,560	12,717
Total		166,997	183,694	202,069	222,284

Source: National Bureau of Statistics

Table 7.12: Labour Costs in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2018 - 2021

(Mill. TZS)					
ISIC Rev.4	Industrial Activity	2018	2019	2020	2021
05	Mining of coal and lignite	432	475	523	575
07	Mining of metal ores	360,824	396,906	436,599	480,262
08	Other mining and quarrying	64,034	70,437	77,481	85,230
09	Mining support service activities	67	73	80	88
B	Mining and quarrying	425,356	467,892	514,684	566,155
10	Manufacture of food products	588,844	647,728	712,505	783,760
11	Manufacture of beverages	411,859	453,044	498,351	548,189
12	Manufacture of tobacco products	75,290	82,819	91,101	100,212
13	Manufacture of textiles	27,763	30,539	33,593	36,953
14	Manufacture of wearing apparel	114,163	125,579	138,138	151,953
15	Manufacture of leather and related products	6,504	7,154	7,869	8,656
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	11,915	13,106	14,417	15,859
17	Manufacture of paper and paper products	14,524	15,976	17,574	19,332
18	Printing and reproduction of recorded media	112,683	123,951	136,347	149,983
19	Manufacture of coke and refined petroleum products	2,197	2,416	2,658	2,924
20	Manufacture of chemicals and chemical products	30,720	33,792	37,171	40,888
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	13,539	14,893	16,382	18,020
22	Manufacture of rubber and plastics products	26,806	29,486	32,435	35,679
23	Manufacture of other non-metallic mineral products	94,658	104,124	114,537	125,991
24	Manufacture of basic metals	17,436	19,180	21,098	23,208
25	Manufacture of fabricated metal products, except machinery and equipment	80,970	89,067	97,974	107,772
26	Manufacture of computer, electronic and optical products	5,135	5,649	6,214	6,835
27	Manufacture of electrical equipment	13,300	14,629	16,092	17,701
28	Manufacture of machinery and equipment n.e.c.	5,398	5,938	6,532	7,185
29	Manufacture of motor vehicles, trailers and semi-trailers	5,657	6,223	6,845	7,530
30	Manufacture of other transport equipment	64,881	71,369	78,506	86,357
31	Manufacture of furniture	21,444	23,588	25,947	28,542
32	Other manufacturing	8,484	9,332	10,265	11,292
33	Repair and installation of machinery and equipment	2,460	2,706	2,977	3,275
C	Manufacturing	1,756,628	1,932,290	2,125,531	2,338,096
35	Electricity, gas, steam and air conditioning supply	148,860	163,746	180,122	198,135
D	Electricity, gas, steam and air conditioning supply	148,860	163,746	180,122	198,135
36	Water collection, treatment and supply	54,276	59,703	65,674	72,242
38	Waste collection, treatment and disposal activities; materials recovery	896	986	1,085	1,194
E	Water supply; sewerage, waste management and remediation activities	55,172	60,690	66,759	73,436
Total		2,386,017	2,624,617	2,887,095	3,175,822

Source: National Bureau of Statistics

Table 7.13: Wages and Salaries in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2018 - 2021

(Mill. TZS)

ISIC Rev 4	Industrial Activity	2018	2019	2020	2021
05	Mining of coal and lignite	327	360	396	436
07	Mining of metal ores	74,802	82,282	90,510	99,657
08	Other mining and quarrying	46,920	51,612	56,773	62,511
09	Mining support service activities	58	64	70	77
B	Mining and quarrying	122,107	134,318	147,750	164,545
10	Manufacture of food products	380,452	418,497	460,346	506,869
11	Manufacture of beverages	318,509	350,360	385,396	424,344
12	Manufacture of tobacco products	50,201	55,221	60,743	66,882
13	Manufacture of textiles	21,122	23,234	25,557	28,140
14	Manufacture of wearing apparel	97,813	107,594	118,353	130,314
15	Manufacture of leather and related products	4,718	5,190	5,709	6,286
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	9,638	10,602	11,662	12,841
17	Manufacture of paper and paper products	10,275	11,302	12,432	13,688
18	Printing and reproduction of recorded media	98,790	108,669	119,536	131,616
19	Manufacture of coke and refined petroleum products	1,577	1,735	1,908	2,101
20	Manufacture of chemicals and chemical products	22,304	24,534	26,987	29,714
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	8,905	9,795	10,774	11,863
22	Manufacture of rubber and plastics products	19,218	21,140	23,254	25,604
23	Manufacture of other non-metallic mineral products	69,576	76,534	84,187	92,695
24	Manufacture of basic metals	11,245	12,369	13,606	14,981
25	Manufacture of fabricated metal products, except machinery and equipment	67,598	74,358	81,794	90,060
26	Manufacture of computer, electronic and optical products	3,049	3,354	3,689	4,062
27	Manufacture of electrical equipment	7,247	7,972	8,769	9,655
28	Manufacture of machinery and equipment n.e.c.	3,199	3,519	3,871	4,262
29	Manufacture of motor vehicles, trailers and semi-trailers	4,815	5,296	5,826	6,415
30	Manufacture of other transport equipment	54,509	59,960	65,956	72,622
31	Manufacture of furniture	14,815	16,296	17,926	19,738
32	Other manufacturing	6,343	6,977	7,675	8,451
33	Repair and installation of machinery and equipment	1,808	1,989	2,188	2,409
C	Manufacturing	1,287,727	1,416,499	1,558,148	1,713,957
35	Electricity, gas, steam and air conditioning supply	124,784	137,262	150,988	166,247
D	Electricity, gas, steam and air conditioning supply	124,784	137,262	150,988	166,087
36	Water collection, treatment and supply	35,607	39,168	43,085	47,439
38	Waste collection, treatment and disposal activities; materials recovery	609	670	737	811
E	Water supply; sewerage, waste management and remediation activities	36,216	39,838	43,822	48,204
	Total	1,570,834	1,727,916	1,900,706	2,092,793

Source: National Bureau of Statistics

Table 7.14: Gross Output in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2018 - 2021

(Mill. TZS)

ISIC Rev. 4	Industrial Activity	2018	2019	2020	2021
05	Mining of coal and lignite	2,304	2,534	2,787	3,066
07	Mining of metal ores	3,213,246	3,534,571	3,888,028	4,276,831
08	Other mining and quarrying	857,309	943,040	1,037,344	1,141,078
09	Mining support service activities	6,383	7,021	7,723	8,495
B	Mining and Quarrying	4,079,242	4,487,167	4,935,884	5,429,473
10	Manufacture of food products	6,685,832	7,354,416	8,089,858	8,898,844
11	Manufacture of beverages	2,825,130	3,107,643	3,418,407	3,760,248
12	Manufacture of tobacco products	265,588	292,147	321,362	353,498
13	Manufacture of textiles	360,898	396,988	436,687	480,356
14	Manufacture of wearing apparel	442,062	486,268	534,895	588,385
15	Manufacture of leather and related products	63,583	69,941	76,935	84,629
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	200,828	220,911	243,002	267,302
17	Manufacture of paper and paper products	218,978	240,876	264,964	291,460
18	Printing and reproduction of recorded media	369,905	406,896	447,586	492,345
19	Manufacture of coke and refined petroleum products	50,288	55,317	60,849	66,934
20	Manufacture of chemicals and chemical products	630,813	693,894	763,283	839,611
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	141,936	156,130	171,743	188,917
22	Manufacture of rubber and plastics products	471,715	518,887	570,776	627,854
23	Manufacture of other non-metallic mineral products	1,563,785	1,720,164	1,892,180	2,081,398
24	Manufacture of basic metals	267,281	294,009	323,410	355,751
25	Manufacture of fabricated metal products, except machinery and equipment	508,504	559,354	615,289	676,818
26	Manufacture of computer, electronic and optical products	30,221	33,243	36,567	40,224
27	Manufacture of electrical equipment	128,920	141,812	155,993	171,592
28	Manufacture of machinery and equipment n.e.c.	33,598	36,958	40,654	44,719
29	Manufacture of motor vehicles, trailers and semi-trailers	65,622	72,184	79,402	87,342
30	Manufacture of other transport equipment	100,036	110,040	121,044	133,148
31	Manufacture of furniture	321,205	353,326	388,659	427,525
32	Other manufacturing	378,026	415,829	457,412	503,153
33	Repair and installation of machinery and equipment	9,767	10,747	11,822	13,004
C	Manufacturing	16,134,523	17,747,977	19,522,776	21,475,055
35	Electricity, gas, steam and air conditioning supply	2,076,722	2,284,394	2,512,834	2,764,118
D	Electricity, gas, steam and air conditioning supply	2,076,722	2,284,394	2,512,834	2,764,118
36	Water collection, treatment and supply	522,583	574,841	632,325	695,558
38	Waste collection, treatment and disposal activities; materials recovery	6,820	7,502	8,252	9,077
E	Water collection, treatment and supply	529,403	582,343	640,577	704,635
	Total	22,819,891	25,101,881	27,612,070	30,373,279

Source: National Bureau of Statistics

Table 7.15: Value Added by Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2018 - 2021

(Million TZS)

ISIC Rev.4	Industrial Activity	2018	2019	2020	2021
05	Mining of coal and lignite	433	476	524	576
07	Mining of metal ores	2,468,839	2,715,723	2,987,309	3,286,448
08	Other mining and quarrying	384,545	423,000	465,302	511,896
09	Mining support service activities	4,613	5,074	5,581	6,140
B	Mining and Quarrying	2,858,430	3,144,273	3,458,717	3,807,081
10	Manufacture of food products	3,011,181	3,312,299	3,643,546	4,008,398
11	Manufacture of beverages	1,959,923	2,155,915	2,371,518	2,608,994
12	Manufacture of tobacco products	87,582	96,341	105,976	116,588
13	Manufacture of textiles	185,516	204,067	224,475	246,953
14	Manufacture of wearing apparel	374,742	412,216	453,440	498,846
15	Manufacture of leather and related products	23,629	25,992	28,591	31,454
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	158,573	174,430	191,874	211,088
17	Manufacture of paper and paper products	163,415	179,757	197,734	217,534
18	Printing and reproduction of recorded media	304,783	335,261	368,789	405,718
19	Manufacture of coke and refined petroleum products	6,469	7,116	7,828	8,612
20	Manufacture of chemicals and chemical products	351,576	386,733	425,408	468,007
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	57,966	63,763	70,140	77,164
22	Manufacture of rubber and plastics products	263,152	289,467	318,415	350,300
23	Manufacture of other non-metallic mineral products	1,052,374	1,157,611	1,273,378	1,400,890
24	Manufacture of basic metals	79,650	87,615	96,377	106,028
25	Manufacture of fabricated metal products, except machinery and equipment	283,045	311,349	342,486	376,781
26	Manufacture of computer, electronic and optical products	17,467	19,214	21,136	23,252
27	Manufacture of electrical equipment	51,440	56,584	62,243	68,476
28	Manufacture of machinery and equipment n.e.c.	8,332	9,165	10,082	11,092
29	Manufacture of motor vehicles, trailers and semi-trailers	18,773	20,651	22,716	24,991
30	Manufacture of other transport equipment	100,189	110,208	121,229	133,368
31	Manufacture of furniture	182,236	200,460	220,507	242,588
32	Other manufacturing	35,607	39,168	43,085	47,399
33	Repair and installation of machinery and equipment	9,864	10,851	11,936	13,131
C	Manufacturing	8,787,484	9,666,233	10,632,907	11,697,652
35	Electricity, gas, steam and air conditioning supply	661,383	727,521	800,277	880,414
D	Electricity, gas, steam and air conditioning supply	661,383	727,521	800,277	880,414
36	Water collection, treatment and supply	410,794	451,874	497,064	546,838
38	Waste collection, treatment and disposal activities; materials recovery	2,271	2,498	2,748	3,023
E	Water collection, treatment and supply	413,066	454,373	499,813	549,861
Total		12,720,362	13,992,400	15,391,712	16,935,008

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

Table 7.16: Number of Employees, Labour Cost, Value Added for Establishments with 10 or more Workers by Region, Tanzania Mainland, 2020 and 2021

Region	Number of Employees		Total Labour Cost (Mill. TZS)		Value Added (Mill.TZS)	
	2020	2021	2020	2021	2020	2021
Dodoma	2,121	2,333	14,195	15,615	149,708	164,719
Arusha	11,382	12,521	102,243	112,468	461,591	507,874
Kilimanjaro	8,898	9,788	254,845	280,331	579,796	637,931
Tanga	7,878	8,666	76,877	84,565	731,320	804,648
Morogoro	26,749	29,425	150,393	165,433	310,846	342,014
Pwani	9,672	10,640	158,486	174,336	798,570	878,641
Dar es Salaam	54,630	60,095	937,932	1,031,731	6,356,030	6,993,336
Lindi	1,206	1,327	3,619	3,981	4,454	4,901
Mtwara	3,207	3,528	15,305	16,836	119,280	131,240
Ruvuma	2,526	2,779	11,098	12,208	28,255	31,088
Iringa	5,553	6,109	30,698	33,768	251,182	276,367
Mbeya	5,479	6,027	412,763	454,042	806,399	887,255
Singida	3,049	3,354	8,820	9,702	42,696	46,977
Tabora	655	721	20,480	22,528	100,896	111,013
Rukwa	1,151	1,266	6,888	7,577	73,672	81,059
Kigoma	1,668	1,835	7,308	8,039	173,968	191,411
Shinyanga	9,268	10,195	358,563	394,422	1,265,405	1,392,285
Kagera	8,050	8,855	27,490	30,239	120,211	132,264
Mwanza	8,837	9,721	97,592	107,352	624,603	687,231
Mara	5,454	6,000	44,714	49,186	980,125	1,078,400
Manyara	16,428	18,065	41,783	45,962	144,680	159,187
Njombe	2,427	2,670	22,159	24,375	46,067	50,686
Katavi	636	700	714	785	11,852	13,040
Simiyu	1,703	1,873	5,035	5,539	38,578	42,446
Geita	2,823	3,105	72,809	80,090	1,156,725	1,272,706
Songwe	624	686	4,284	4,712	14,805	16,289
Total	202,069	222,284	2,887,095	3,175,822	15,391,713	16,935,008

Source: National Bureau of Statistics

Table 7.17: Electricity Installed Capacity, Generated, and Sold, Tanzania Mainland, 2016 – 2021

Year	National Grid Installed Capacity (MW)			Generated (GWh)	Imports (GWh)	Sold (Gwh)
	Thermal	Hydro	Total			
2016	496.4	567.1	1,063.50	6,990.66	101.54	5,871.50
2017	556.5	567.7	1,124.20	7,009.50	105.8	5,956.20
2018	744.2	567.1	1,311.30	7,237.30	117.5	6,290.70
2019	744.6	573.7	1,318.30	7,691.90	114.5	6,642.40
2020r	999.9	573.7	1,573.60	7,748.60	114.3	6,674.40
2021p	1,021.32	574.6	1,595.92	8,356.46	144.02	7,313.20

Source: Tanzania Electric Supply Company (TANESCO)

Table 7.18: Electricity Sales by Type of Use, Tanzania, 2016 -2021

Year	Tanzania Mainland				Total	Power Trans Loss	Total electricity Generated and imports
	Domestic (D1)	Domestic (T1)	Commercial and Industrial (T2, T3 and T8)	Tanzania Zanzibar (T5)			
2016	345.3	2,263.40	2,887.20	375.6	5,871.50	1,220.70	7,092.20
2017	301.5	2,371.00	2,893.30	390.4	5,956.20	1,159.10	7,115.30
2018	319.8	2,481.90	3,075.00	414	6,290.70	1,064.10	7,354.80
2019	307.2	2,655.70	3,198.00	481.5	6,642.40	1,085.90	7,806.40
2020r	325.8	2,668.60	3,205.10	474.9	6,674.40	1,110.00	7,862.90
2021p	339.90	2,900.00	3,527.00	546.30	7,313.20	1,181.70	8,580.80

Source: Tanzania Electric Supply Company (TANESCO)

MW Megawatt

GWH Gigawatt-Hour = Million KWH

r = Revised

Table 7.19: Electricity; Installed Capacity and Units Generated by Station and Imports, Tanzania Mainland, 2021

National Grid/Station	2020		2021	
	Installed Capacity (MW)	Generation, (Gwh)	Installed Capacity (MW)	Generation, (Gwh)
Hydro Stations				
Kidatu (Morogoro)	204.0	1,168.6	204.0	1,195.2
Mtera	80.0	563.0	80.0	638.3
Hale (Tanga)	21.0	31.8	21.0	30.7
New Pangani	68.0	423.4	68.0	341.9
Nyumba ya Mungu	8.0	67.8	8.0	53.8
Kihansi	180.0	830.5	180.0	771.1
Uwemba Min Hydro	0.8	1.9	0.8	2.0
Mwenga	4.0	10.2	4.0	18.0
Yovi	1.0	2.4	1.0	6.2
Matembwe	0.6	0.4	0.6	0.5
Darakuta	0.3	2.1	0.3	2.1
Other stations	6.0	37.1		
Luponde			0.9	2.2
Andoya			1.0	1.6
Tulila			5.0	22.8
Subtotal 1: Hydro	573.7	3,139.2	574.6	3,086.3
Gas and Stations				
Ubungo Gas PP- I	102.0	429.6	102.0	542.7
Tegeta Gas PP	45.0	159.5	45.0	221.5
Ubungo Gas PP - II	129.0	948.7	129.0	773.5
Ubungo Gas PP - III			120.0	13.7
Kinyerezi I	150.0	371.7	150.0	511.0
Kinyerezi II	248.2	1,290.4	248.2	1,681.8
Songas	189.0	1,219.2	189.0	1,385.9
Somanga	7.5	4.9	7.5	7.4
Mtwara	30.6	85.1	30.6	99.6
Subtotal 2: Gas	901.3	4,509.1	1,021.3	5,237.2
Thermal Stations				
Zuzu	7.4	0.4	7.4	1.9
Biharamulo	4.1	4.5	4.1	3.2
Ngara	2.4	4.9	2.5	5.1
Nyakato	63.0	0.3	63.0	6.1
Ludewa	1.3	-	1.3	-
Tunduru	1.7	0.1	1.7	-
Songea	5.8	-	5.8	-
Namtumbo	-	-		

Table 7.19 (ctd): Electricity; Installed Capacity and Units Generated by Station and Imports, Tanzania Mainland, 2021

National Grid/Station	2020		2021	
	Installed Capacity (MW)	Generation, (Gwh)	Installed Capacity (MW)	Generation, (Gwh)
Mbinga	1.0	-	1.0	-
Madaba	0.5	-	0.5	-
Liwale	0.9	-	0.9	-
Subtotal 3: Thermal	88.1	10.2	88.1	16.2
Biomass				
TPC	9.0	16.3	9.0	13.7
TANWAT	1.5	2.5	1.5	3.0
Subtotal 4: Biomass	10.5	18.8	10.5	16.7
Total National Grid	1,573.6	7,677.3	1,694.6	8,356.5
Off Grid				
Bukoba	2.6	0.1	2.6	0.1
Inyonga	0.8	1.6	0.8	2.3
Kasulu	3.4	10.1	3.8	12.1
Kibondo	2.4	5.8	2.5	6.8
Kigoma	6.3	29.8	13.8	30.1
Loliondo	3.5	1.7	2.3	1.8
Mafia	3.2	6.4	3.2	6.2
Mpanda	5.0	15.2	5.0	19.2
Sumbawanga	5.0	0.6	5.0	1.6
Subtotal 5: Isolated	32.2	71.3	38.8	80.3
Imports from Neighbouring Countries	na	114.3	na	144.0
Total Off -Grid	32.2	185.6	38.8	224.3
Total Grid and Off Grid	1,605.8	7,862.9	1,733.4	8,580.8

Source: Tanzania Electricity Company (TANESCO)

Table 7.20: Quantity of Electricity Sold by Region, Tanzania Mainland , 2016 – 2021

Region	Sales (GWH)					
	2016	2017	2018	2019	2020	2021
Dodoma	136.7	150	161	179.7	177.7	228.7
Arusha	356.9	366	383.3	406.3	385.6	395.6
Manyara	29.5	32	32.4	34.8	35.2	53.5
Kilimanjaro	181.8	179	181.7	185.2	183.9	195.2
Tanga	321.7	330.4	353.9	351.3	342.2	375.5
Morogoro	239.8	242.7	274.9	268	266.8	298.5
Pwani	260.1	302.1	393.1	450.7	517.9	597.9
Dar es Salaam	2,397.9	2,413.0	2,481.6	2,596.5	2,534.0	2,652.0
Lindi	24	23	25.8	29.7	30.5	33.8
Mtwara	49	48	52.8	55.9	55.9	58.6
Ruvuma	33.7	35	41.9	50.3	53.7	56.9
Iringa	106.9	98	103.7	108.9	109.1	117.3
Mbeya	177.4	178	186.9	201.6	209.9	226.9
Singida	42.6	44	45.7	49.5	53.1	58.1
Tabora	56.9	56	60.7	68.4	69.7	76.4
Rukwa	28.4	27	25.9	27.3	28.6	31.1
Kigoma	28.5	35	40.2	40.3	41	47.5
Shinyanga	428.2	372	339.5	354	352.2	421.7
Kagera	72.3	77	90.6	80.3	79.2	96.8
Mwanza	262.1	283	287.7	295.2	300.9	325.6
Mara	141.7	157	165.8	163.9	188.1	195.5
Njombe	69.1	36	35.4	39.1	42	45.7
Katavi	3.8	11	11.2	13.6	16.3	21.8
Geita	33.5	43	49.2	53	60.8	77.7
Simiyu	8.3	18	22.4	24.2	24.8	28.6
Songwe	4.9	10	29.3	33.2	40.4	50.2
Total Mainland	5,495.7	5,566.2	5,876.6	6,160.9	6,199.5	6,766.9
Total Zanzibar	376.0	390.0	414.0	481.5	474.9	546.3
Total Tanzania	5,871.7	5,956.2	6,290.6	6,642.4	6,674.4	7,313.2

Source: Tanzania Electricity Supply Company (TANESCO)

Table 7.21: Quantity of Electricity Distributed, Tanzania Zanzibar, 2015– 2021

Description	KWh '000						
	2015	2016	2017	2018	2019	2020	2021
Domestic (ZECO 0)	5,629	4,808	3,371	2,200	1,484	205	13
Commercial and Domestic (ZECO 1)	51,645	43,060	33,450	25,264	18,090	4,763	2,494
Small Industry (ZECO 2)	2,977	3,332	4,109	5,277	8,206	9,713	8,914
Large & Medium Industry (ZECO 3)	101,757	116,554	115,815	131,221	150,982	109,447	142,154
Street Lights (ZECO 4)	17	22	6	0	0	0	0
TUKUZA	135,791	158,831	154,915	190,883	243,338	269,384	286,136
Total	297,816	326,606	311,666	354,845	422,100	393,512	436,711

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 industrial 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 first most important material consumed in Tanzania construction industry. 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.

Table 8.1: Production and Consumption of Cement; Tanzania Mainland, 2006 – 2021

Year	Imported	Exported	Production	Consumption	Tonnes
					% Change in Consumption
2006	92,711	98	1,421,460	1,514,073	4.1
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	1,257,578	126,391	3,273,000	4,404,187	7.9
2016	1,306,732	194,338	4,916,400	6,028,794	36.9
2017	188,067	226,588	4,397,684	4,359,163	(27.7)
2018	17,259	206,234	4,766,092	4,577,117	5.0
2019	0	410,607	5,291,971	4,881,364	6.6
2020r	757,523	476,560	5,606,811	5,887,774	20.6
2021p	688,773	476,937	6,531,096	6,742,932	14.5

Source: National Bureau of Statistics; Tanzania Revenue Authority

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, 2017 – 2021

Million. TZS					
A. Transaction	2017	2018	2019	2020	2021
Export (FOB)	9,081,599	8,793,904	11,378,808	13,882,712	14,384,874
Domestic Export	8,779,726	8,348,575	10,824,002	13,673,643	14,178,681
Re - Export	301,873	445,329	554,806	209,069	206,192
Imports (CIF)	17,380,607	19,368,436	20,939,079	19,631,818	24,862,261
Total Value of Foreign Trade	26,462,206	28,162,340	32,317,886	33,514,530	39,247,135
Balance of Merchandise Trade	- 8,299,008	- 10,574,532	- 9,560,271	- 5,749,106	-10,477,387
B. Exchange Rate					
Exchange Rate (TZS per US\$)	2,228.6	2,263.8	2,288.2	2,294.2	2,298.2

Source: National Bureau of Statistics and TRA

Table 9.2: Quantity and Value of Domestic Exports, Tanzania, 2017– 2021

Commodity	2017	2018	2019	2020	2021	% Change 2020/21
Quantity (000 Tonnes)						
Coffee	42.1	58	76.2	64	68	6.2
Cotton	25	50.7	78.9	72.6	48.8	-32.7
Sisal	16.3	12	13.8	11.2	12.6	12.5
Tea	27.5	26.9	31.6	24.1	24.2	0.6
Tobacco	48.3	72.2	42.6	42.6	37.7	-11.4
Cashewnuts	331.1	77.1	297.8	320.9	154.4	-51.9
Cloves	6.9	0.1	1.3	3.6	7.0	96.8
Diamonds (Carat)	282,032	408,656	590,000	154,331	47,430	-69.3
Gold (gms)	54,660,377	60,784,383	81,098,466	66,871,115	59,392,496	-11.2
Value (Mill TZS)						
Coffee	282,427	337,459	349,423	331,453	354,768	7
Cotton	80,259	157,151	212,310	199,823	185,917	-7
Sisal	57,703	46,925	53,829	40,071	46,126	15.1
Tea	108,990	103,341	104,044	73,987	75,173	1.6
Tobacco	434,456	609,677	389,502	339,428	291,367	-14.2
Cashew nuts	1,200,450	287,891	821,945	824,634	363,012	-56
Cloves	121,237	684	20,807	38,916	118,413	204.3
Diamonds	142,998	184,233	184,967	46,080	19,443	-57.8
Gold	3,418,902	3,435,639	5,043,077	6,752,407	6,257,279	-7.3

Source: National Bureau of Statistics and Tanzania Revenue Authority.

Table 9.3: Quantity and Value of Traditional and Non-Traditional Exports, Tanzania, 2016– 2021

Commodity	2016	2017	2018	2019	2020	2021	Percent Change 2020/2021
Traditional Commodities;							Quantity (000 tonnes)
Coffee	39.5	42.1	58	76.2	64.0	68.0	6.2
Cotton	33	25	50.7	78.9	72.6	48.8	-32.7
Sisal	7	16.3	12	13.8	11.2	12.6	12.5
Tea	26	27.5	26.9	31.6	24.1	24.2	0.6
Tobacco	74	48.3	72.2	42.6	42.6	37.7	-11.4
Cashew nuts	219	331.1	77.1	297.8	320.9	154.4	-51.9
Cloves	1	6.9	0.1	1.3	3.6	7.0	96.8
Sub-Total	399.5	497.2	297	542.2	538.9	352.8	-34.5
Traditional Commodities;							Value (Mill. USD)
Coffee	154.2	127.2	149.9	153.7	145.2	155.2	6.9
Cotton	46.8	36	69.5	90.5	87.5	81.3	-7.1
Sisal	17.2	25.7	20.8	29.1	17.6	20.2	15.1
Tea	44.7	49	45.9	45.7	32.4	32.9	1.5
Tobacco	312.7	195.8	270.3	146.6	148.7	127.5	-14.3
Cashewnuts	270.6	541.8	129.1	355.3	359.6	159.0	-55.8
Cloves	39.3	54.4	0.3	9.1	17.1	51.8	203.3
Sub-Total	885.6	1,029.80	685.8	830.0	808.1	627.9	-22.3
Non-Traditional Commodities;							Value (Mill. USD)
Minerals	1,574.50	1,629.50	1,614.90	2,329.30	3,369.1	3,103.2	-7.9
Manufactured Goods	1,092.10	673.7	794.6	984.9	919.8	1,213.2	31.9
Fish and Fish products	142.5	192.8	158.3	163.8	139.6	164.3	17.7
Vegetable and flowers	24.8	27.1	51.6	32.6	276.6	373.0	34.9
Re - export	480.1	237.6	175.6	165.1	91.5	90.2	-1.5
Other Exports	1,489.40	486.1	185.7	560.8	461.4	819.1	77.5
Sub-Total	4,286.00	3,246.90	2,980.80	4,236.50	5,258.0	5,763.0	9.6
Grand Total	5,688.80	4,276.60	3,666.60	5,066.50	6,066.1	6,390.9	5.4

Source: National Bureau of Statistics and TRA

Table 9. 4: Export Price (USD per Tonne) of Principal Commodities, Tanzania, 2016 – 2021

Commodity	2016	2017	2018	2019	2020	2021	Percent Change 2020/21
Coffee	2,557	3,019	2,584	2,017	2,269	2,602	14.7
Cotton	1,416	1,438	1,371	1,147	1,206	1,678	39.1
Sisal	2,002	1,579	1,733	2,109	1,566	1,614	3.0
Tea	1,696	1,777	1,706	1,446	1,346	1,301	-3.3
Tobacco	4,732	4,056	3,744	3,441	3,494	3,538	1.3
Cashewnuts	1,599	1,636	1,674	1,193	1,121	1,123	0.2
Cloves	7,976	7,884	3,000	7,000	4,770	5,493	15.2
Diamonds	361	228	200	138	131	180	37.1
Gold	17	28	25	27	44	46	4.5

* 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, 2016- 202021

Commodity	2016	2017	2018	2019	2020	2021	Percent Change 2020/21
Coffee	5,563,694	6,703,080	5,818,259	4,585,610	5,178,939	5,217,177	0.7
Cotton	3,080,982	3,210,269	3,099,625	2,690,875	2,753,527	3,806,866	38.3
Sisal	2,473,086	3,539,730	3,910,417	3,901,618	3,575,866	3,657,568	2.3
Tea	3,543,747	3,956,329	3,841,673	3,292,541	3,070,579	3,101,340	1.0
Tobacco	10,259,213	8,998,738	8,444,280	9,143,243	7,975,654	7,727,540	-3.1
Cashewnuts	3,422,830	3,625,943	3,733,995	2,759,651	2,570,147	2,351,759	-8.5
Cloves	30,707,266	17,570,634	6,840,000	16,005,679	10,868,651	16,801,625	54.6
Diamonds	789,375	507,027	450,827	313,503	298,578	409,930	37.3
Gold	37,674	62,548	56,522	62,185	100,976	105,355	4.3

* 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, 2016 – 2021

	Mill. TZS					
Country	2016	2017	2018	2019	2020	2021
Western Europe	2,991,365	1,577,328	1,658,067	2,274,786	3,020,066	1,981,820
Austria	825	1614	1,221	5,676	8,784	846
Belgium	616,179	429,853	541,542	161,961	284,387	231,684
Germany	250,990	113,593	91,979	3,124	116,555	91,212
Denmark	8,498	12,479	10,114	32,702	8,500	8,804
Spain	34,110	45,558	38,209	54,213	444,772	38,538
Finland	6,230	5,676	4,578	22,728	3,224	19,364
France	51,990	32,340	49,917	113,297	48,973	40,485
United Kingdom	49,681	41,362	35,505	172,926	33,602	44,496
Greece	13,265	8,598	9,249	5,720	7,694	15,845
Ireland	2,562	1,376	1,041	569	637	515
Italy	91,727	81,064	63,125	1,226	50,341	77,712
Luxembourg	48	0	0	78,247	35	787
Netherlands	139,050	161,961	171,922	11,780	15	180,319
Norway	1,736	1,052	1,549	539,505	530	185
Portugal	41,004	43,828	46,678	321,374	17,998	20,333
Sweden	12,116	12,785	7,161	6,276	5,518	5,474
Switzerland	1,671,354	584,189	584,277	743,462	1,988,502	1,205,221
Eastern Europe	70,079	63,247	82,560	43,785	256,007	72,995
Bulgaria	759	2,467	4,214	3,263	211,473	15,695
Czech Rep	1,656	510	510	894	1,964	1,076
Hungary	587	275	209	557	2,107	35
Poland	24,695	24,528	39,185	17,197	16,877	21,748
Romania	18,258	10,053	8,992	7,840	6,318	18,152
Russia	24,124	25,307	29,450	14,034	17,268	16,290
Yugoslavia	-	107	0	0	-	-
Northern America	133,936	148,601	153,943	144,665	114,588	97,590
Canada	10,147	8,112	15,644	25,307	7,256	8,347
USA	123,789	140,489	138,299	119,358	107,332	89,243
Asia and Oceania	2,843,023	2,962,744	2,441,959	2,866,570	2,221,936	3,330,503
Australia	16,497	10,314	8,758	7,765	8,784	8,976
Bangladesh	15,649	32,110	50,376	35,047	16,266	23,199
China	770,946	316,938	327,660	532,207	545,593	624,454
Hong Kong	65,327	96,469	88,664	80,389	292,711	140,155
Indonesia	37,422	32,702	52,811	1,547	24,573	42,800
India	1,530,007	2,229,801	1,665,165	1,975,728	1,206,533	2,305,581
Japan	301,496	165,612	150,137	146,042	127,476	154,220
Korea (DPRK) North	1385	5192	1854	659	124	6
Korea (Republic)						
South	84,691	53,035	70,274	43,682	50,111	23,273
Thailand	19,603	20,571	26,260	43,504	27,308	7,840
Africa	12,829,975	3,927,582	4,124,586	6,049,000	8,168,967	8,901,965
Angola	9,928	22,728	5,990	8,322	992	9,475
Burundi	113462	113297	107877	200178	409,836	387,216
Botswana	69	1,292	842	1,486	26	1,129

Table 9.6 (ctd): Domestic Exports by Country of Destination, Tanzania, 2016 – 2021

Country	2016	2017	2018	2019	2020	2021
Democratic Republic of Congo	634,887	227,563	304,105	375,183	329,389	473,753
Cote D'ivoire	1,014	1,557	1,281	3,307	484	972
Algeria	1,120	1,334	2,218	2,214	4,588	4,867
Egypt	2252	3124	11347	15401	7,004	8,057
Eritrea	144	152	78	0	0	8,057
Ethiopia	1,789	5,720	7,503	12,840	5,663	979
Ghana	2,895	7,250	7,881	15,853	6,002	6,968
Kenya	683,148	391,556	482,430	614,903	526,288	908,067
Libya	0	907	555	628	102	1,088
Malawi	67,008	80,389	104,455	130,758	107,648	146,405
Mozambique	26,854	29,166	15,379	74,313	48,022	35,402
Namibia	619	444	815	1,872	746	4,871
Nigeria	20,083	8,296	13,303	18,617	22,008	22,684
Re Union	4058	1547	1188	5970	2,795	2,481
Rwanda	14,188	134,877	179,648	434,792	475,369	482,780
Seychelles	477	477	21	15	604	765
Sudan	10,485	569	1,856	4,837	1,711	28,254
Somalia	846	2,916	2,189	5,408	3,593	1,277
Swaziland	247	1226	4614	13432	134	335
Uganda	126,744	53,633	238,750	281,559	436,887	631,412
South Africa	1,374,237	1,553,704	1,662,380	2,211,922	2,652,547	2,095,867
Zambia	70,815	108,540	114,324	130,237	124,298	156,846
Zimbabwe	13,821	18,621	19,784	42,724	48,944	33,967
Others in Africa	9,648,785.0	1,156,697.0	833,773.0	1,442,229.0	2,953,287	3,447,994
Total	18,868,378	8,679,502	8,461,115	11,378,806	13,859,107	14,384,874

Source: National Bureau of Statistics and Tanzania Revenue Authority

Table 9.7: Direct Imports by Country of Origin, Tanzania, 2016 – 2021

	Mill. TZS					
	2016	2017	2018	2019	2020	2021
Western Europe	2,238,798	2,558,505	2,624,691	2,703,095	5,093,162	2,418,947
Austria	31,031	29,388	21,763	70,616	47,499	24,166
Belgium	141,387	144,900	145,938	137,424	142,168	152,168
Germany	417,266	518,481	500,918	531,365	551,928	563,073
Denmark	88,471	95,617	81,594	69,138	60,379	48,920
Spain	68,591	78,247	83,652	137,879	118,535	144,765
Finland	75,558	165,655	98,625	113,628	93,000	159,810
France	147,168	150,307	233,610	197,949	186,635	146,486
United Kingdom	337,544	293,147	361,990	323,301	268,832	282,340
Greece	3,295	5,696	9,059	6,622	6,120	24,200
Ireland	49,507	97,424	53,061	52,445	67,776	62,018
Italy	190,835	200,987	218,608	266,091	408,284	242,802
Luxembourg	3,715	5,872	4,953	2,124	7,691	5,896
Netherlands	229,585	189,414	193,776	195,145	309,284	217,949
Norway	15,287	26,402	189,275	103,593	26,334	24,525
Portugal	6,874	17,730	20,212	5,113	12,001	9,239
Sweden	150,180	79,273	125,422	112,700	137,037	132,671
Switzerland	282,505	459,968	282,235	377,962	230,713	177,918
Eastern Europe	355,006	432,584	245,741	250,994	526,377	489,889
Bulgaria	22,523	21,879	17,104	16,920	18,081	18,705
Czechoslovakia	35,109	0	0	24,166	0	0
Hungary	6,707	11,780	17,761	13,181	9,098	34,966
Poland	53,061	112,427	62,897	64,039	94,804	61,685
Romania	3,623	6,378	7,833	21,502	9,485	26,852
Russia	233,774	280,119	140,145	111,185	394,910	347,681
Yugoslavia	210	0	0	0	0	0
Northern America	768,164	539,505	619,706	809,785	627,445	707,890
Canada	219,588	88,471	78,924	69,840	71,533	104,864
USA	548,576	451,034	540,782	739,945	555,912	603,026
Asia & Oceania	9,239,741	8,677,368	9,363,480	10,546,218	9,847,571	11,571,012
Australia	140,446	145,728	143,093	353,269	108,261	202,871
Bangladesh	3,711	5,693	9,711	4,559	8,216	5,603
Burma	0	0	0	0	0	0
China	3,566,895	3,359,838	4,009,049	4,596,417	4,970,235	6,175,326
Hong Kong	112,306	114,878	136,598	109,920	109,943	122,524
Indonesia	140,724	321,374	302,372	391,491	302,626	507,956
India	3,110,403	2,605,977	2,769,670	2,911,784	2,511,265	2,792,895
Japan	807,663	919,793	905,519	1,127,463	866,712	1,079,919
Korea (DPRK)						
North	2,332	1,434	1,569	2,519	11,251	6,898
Korea (Republic)						
South	359,879	315,035	244,901	253,363	290,273	22,709
Sri Lanka	7,042	7,662	12,318	8,555	5,837	8,421
Malaysia	567,020	413,982	338,947	237,633	264,918	257,854
New Zealand	7,841	6,375	7,638	5,530	3,324	6,407
Pakistan	70,138	53,047	89,767	71,522	66,021	72,672
Singapore	114,593	137,797	68,792	152,041	71,048	189,908
Thailand	171,078	205,049	268,364	253,988	195,198	255,164
Taiwan, province of China	57,670	63,705	55,172	66,164	62,441	66,757

Table 9.7: (Ctd) Direct Imports by Country of Origin, Tanzania, 2016 – 2021

Country	2016	2017	2018	2019	2,020	2,021
South & Central America	19,475	54,213	8,448	6,290	54,965	61,316
Argentina	15,397	53,566	7,404	4,372	54,222	61,248
Jamaica	2,275	50	582	40	383	25
Trinidad	9	0	6	18	5	25
Netherlands	1,795	556	456	1,860	309	14
Uruguay	0	41	0	0	46	4
Middle East	2,097,538	2,734,123	3,815,785	3,736,151	3,361,496	5,380,807
Bahrain	80,449	60,324	2,193	4,250	8,443	14,214
Cyprus	6,596	8,058	6,073	7,844	6,530	6,951
Iran	22,957	39,374	56,950	37,853	20,650	3,015
Israel	16,925	30,507	23,286	22,651	28,894	11,918
Jordan	3963	2,024	4,240	3,293	5,197	6,045
Lebanon	9,529	7,609	8,229	9,592	7,173	8,093
Quatar	44,798	34,108	49,841	80,563	75,126	86,364
Saudi Arabia	479,694	1,051,369	1,292,481	988,243	791,593	1,556,247
Syria	55	141	80	362	436	207
Turkey	142,330	172,926	388,658	386,207	516,545	548,414
UAE	1,289,428	1,326,368	1,983,145	2,195,236	1,900,379	3,139,239
Yemen	813	1,317	609	57	532	98
Africa	2,143,630	1,824,611	2,118,599	2,167,371	2,539,747	4,029,528
Angola	57	9	499	24	1,061	751
Burundi	1,686	521	2,338	831	639	1,425
Botswana	662	541	659	301	3,518	1,151
Democratic Republic of Congo	778	2,165	1,271	2,980	4,939	574
Cote D'ivoire	526	136	3,741	170	377	1,009
Algeria	17,032	13,771	291	356	21	6,751
Egypt	75,847	63,334	96,113	68,948	80,250	110,696
Eritrea	64	0	0	0	2	-
Ethiopia	283	432	549	714	5,072	8,665
Ghana	2,733	559	542	452	738	6,547
Kenya	582,864	449,511	563,073	614,398	571,152	811,624
Lesotho	998	605	1,533	2,842	1,541	1,152
Libya	0	1	0	0	-	-
Malawi	57,835	36,950	41,658	55,264	51,714	51,895
Mozambique	26,027	20,637	54,600	19,257	5,503	10,605
Namibia	13,243	16,688	21,016	15,203	10,570	12,978
Nigeria	2247	919	1,202	3,178		2,067
Re Union	441	402	0	19	23	61
Rwanda	2,444	2,905	3,099	3,450	5,182	5,071
Seychelles	139	5,336	4,351	103	1	4
Sudan	55	48	950	304	3	94
Somalia	0	0	0	0	4	6
Swaziland	89,700	81,271	87,521	112,169	60,743	91,393
Uganda	66,849	76,372	119,947	138,724	170,653	253,195
South Africa	1,027,974	928,851	994,808	1,016,147	797,094	998,352
Zambia	72,927	120,138	116,033	109,269	117,995	162,595
Zimbabwe	4,520	2,509	2,803	2,266	10,746	22,877
Others Countries	95,698	598,749	571,983	719,170	640,206	1,467,990

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, 2015 -2021

Item	Unit	2015	2016	2017	2018	2019	2020	2021
Ton-Kilometers:								
Available	0	60,042	3,937	863,107	32,095	32,927	65,968	68,806
Used	0	30,889	1,756	89,092	17,526	18,944	33,655	38,930
% Utilization	%	54	47	10	55	58	51	56.6
Seats-Kilometers:								
Available	0	21,693	37,877	225,259	231,943	321,771	557,216	552,682
Used	0	11,472	20,692	122,532	158,203	220,433	347,101	417,706
% Utilization	%	53	56	54	68	69	62	75
Passengers	0	31	28	129	279	627	434	657
Excess load	Ton	53	1	41	55	96	86	75
Load carried	Ton	42	7	50	220	696	438	526
Postal mail	Ton	4	-	32	119	295	61	21

Source: Air Tanzania Corporation Ltd (ATCL)

Table 10.2: Tanzania Railways Limited (TRL): Operating Statistics, 2015 -2021

Item	Unit	2015	2016	2017	2018	2019	2020	2021
Railway length	Km	2,707	2,707	2,707	2,707	2,707	2,707	2,707
Locomotive engines (serviceable fleet)	Number	30	44	44	30	30	30	30
Steam	Number	0	0	0	0	0	0	1
Diesel engines:	Number	30	44	44	30	30	30	30
Mainline	Number	21	40	40	28	28	28	28
Shunting	Number	9	4	4	2	2	2	2
Wagons (serviceable)	Number	1,155	426	426	327	329	380	360
Passengers coaches	Number	56	56	56	71	71	115	99
General use	Number	561	22	22	18	22		22
Oil tanks/containers	Number	196	123	123	95	93	147	136
Tank wagons	Number	64	27	27	27	27	91	77
Others	Number	278	198	198	116	116	27	18
Transportation:								
Passengers	000 (Number)	196.4	1,707	2,150	6,012	3,449	3,069	1,958
Freight	000 tonnes	282.6	102	170	357	374	340	380

Source: Tanzania Railway Corporation (TRL)

Table 10.3: Tanzania Zambia Railway (TAZARA), Operating Statistics, 2015-2021

Item	Unit	2015	2016	2017	2018	2019	2020	2021
Railway length	Kms	1,860	1,860	1,860	1,860	1,860	1860	1860
Locomotive engines:	Number	17.2	21	21	18	18	17	17
Main line	Number	11.7	14	12	13	13	13	14
Shunting	Number	5.5	7	7	5	5	4	3
Passenger rolling stock:	Number	51	56	49	60	61	47	45
Passenger coaches	Number	43	48	40	51	52	35	35
Restaurant unit	Number	3	4	4	4	4	5	3
Luggages	Number	5	4	5	5	5	7	7
Freight rolling stock:	Number	1,142	1,221	1,033	1,118	1,113	803	803
Luggages	Number	1,007	1,077	972	998	992	659	659
Livestock	Number	0	0	0	0	0	0	0
Oil tanks	Number	82	89	26	70	72	94	94
Refrigerated units	Number	5	5	0	0	0	0	0
Other units	Number	1	1	1	1	1	2	2
Brake units	Number	30	32	30	34	34	34	34
Ballast units	Number	17	17	4	15	14	14	14
Transportations:								
Freight	000 tonnes	81	96	171	268	155	224	257
Passengers	0	327	440	443	154	510	534	254

Source: Tanzania Zambia Railway Authority

Table 10.4: Shipping Statistics: Dar es Salaam Port, 2015-2021

Item	Unit	2015	2016	2017	2018	2019	2020	2021
Total number of ships	Number	1,617	1,684	1,688	1,744	1,516	1,407	1610
Gross Registered Tonnage	000 Tons.	31,614	31,278	31,287	32,513	31,200	28,532	32293
Total passengers	,000	1,612	1,735	1,874	1,901	2,035	1,307	1610
Total cargo handled	000 Dwt	14,601	13,580	13,761	14,401	16,405	15,365	17068
Off-loading	000 Dwt	11,901	11,260	11,460	11,682	13,836	12,473	13,914
General cargo	000 Dwt	6,657	6,087	6,376	6,199	7,876	7,113	8185
Petroleum	000 Dwt	4,882	4,772	4,740	5,483	5,959	5,360	5729
Others'	000 Dwt	362	401	344	-	-	-	0
Loading:	000 Dwt	2,700	2,320	2,301	2,719	2,550	2,807	3,154
General cargo	000 Dwt	2,137	1,915	1,986	2,353	2,422	2,680	3091
Petroleum	000 Dwt	362	116	59	99	82	127	63
Others'	000 Dwt	-	-	-	-	-	-	-
Trans shipments	000 Dwt	201	289	256	267	46	-	-

Source: Tanzania Ports Authority

1-Such as molasses, tallow fats etc

Table 10.5: Shipping Statistics: Tanga Port, 2015-2021

Item	Unit	2015	2016	2017	2018	2019	2020	2021
Total number of ships	Number	63	87	72	144	120	108	156
Net registered capacity	000 Tonnes	620	945	1041	780	568	633	984
Total passengers	'000	0	0	0	46	68	49	92
Total cargo handled	000 dwt	372	544	485	646	620	633	839
Off-loading:	000 dwt	308	469	435	502	512	519	683
General cargo	000 dwt	308	338	141	183	181	285	232
Petroleum	000 dwt	0	131	294	319	331	234	451
Loading:	000 dwt	64	75	50	144	108	102	156
General cargo	000 dwt	64	75	50	0	108	102	156
Petroleum	000 dwt	0	0	0	144	0	0	0

Source: Tanzania Ports Authority**Table 10.6: Shipping Statistics: Mtwara Port, 2015-2021**

Item	Unit	2015	2016	2017	2018	2019	2020	2021
Total number of ships	Number	166	113	105	69	132	72	125
Net registered capacity	000 Tons.	475	778	457	589	598	304	607
Total passengers	'000	0	0	0	0	0	0	0
Total cargo handled	000dwt	124	157	377	69	499	159	204
Off-loading:	000dwt	57	151	91	69	39	155	204
General cargo	000dwt	56	151	91	69	2	10	23
Petroleum	000dwt	1	0	0	0	37	11	12
Loading:	000dwt	67	6	286	0	460	134	169
General cargo	000dwt	67	6	0	0	230	134	169
Petroleum	000dwt	0	0	286	0	230	0	0
Transshipment	000dwt	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, 2019 – 2021

Road Type	Good		Fair		Poor		Total	
	Km	Percent	Km	Percent	Km	percent	Km	Percent
Dec-19								
Trunk Roads								
Paved	4,622	73.7	1,246	19.9	406	6.5	6,274	100
Unpaved	921	25.5	2,140	59.4	539	15	3,600	100
Sub- Total	5,543	56.1	3,386	34.3	945	9.6	9,874	100
Regional Roads								
Paved	754	49.7	314	20.7	449	29.6	1,517	100
Unpaved	5,584	26.4	13,590	64.2	2,005	9.5	21,179	100
Sub-Total	6,338	27.9	13,904	61.3	2,454	10.8	22,696	100
Total	11,881	36.5	17,290	53.1	3,399	10.4	32,570	100
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

Source: TANROADS.

Table 10.8: Road Network in Kilometers by Status, Tanzania Mainland, 2017 – 2021

Year	National Roads				Local Roads		Total Roads Network
	Trunk Roads		Regional Roads		District, Urban and Feeder Roads		
	Paved	Unpaved	Paved	Unpaved	Paved	Unpaved	
2017	8,211	4,011	1,541	22,495	1,118	107,829	145,205
2018	7,989	2,500	1,516	20,845	-	-	32,850
2019	7,990	2,492	1,517	21,179	-	-	33,178
2020	8,172	2,472	1,651	21,354	-	-	33,649
2021	9,058	3,157	2,128	22,018	2,473.5	141,956.2	180,791.7

Source: TANROADS

Table 10. 9: Number of Passengers carried by Airports, 2017- 2021

	Number (000)				
Airport	2017	2018	2019	2020	2021
International Passengers					
Julius Nyerere International Airport	1,203	1,186	1,176	404	604
Kilimanjaro International Airport	390	455	475	131	150
Abeid Amani Karume International Airport	642	774	922	405	732
Other Internationals	21	21	21	3	4
Total	2,235	2,436	2,594	943	1,490
Domestic Passengers					
Julius Nyerere International Airport	1,067	1,098	1,145	699	881
Kilimanjaro International Airport	255	261	302	175	224
Abeid Amani Karume International Airport	447	467	497	251	381
Mwanza Airport	352	346	296	217	276
Arusha	186	223	229	84	132
Bukoba	45	52	53	40	47
Dodoma	29	46	94	86	116
Kigoma	25	28	31	26	30
Moshi	1	2	1	-	0
Lake Manyara	24	29	29	7	13
Mafia	21	24	24	14	16
Mtwara	21	20	18	12	13
Pemba	101	106	112	126	97
Shinyanga	-	-	-	-	0
Tabora	10	12	14	10	10
Tanga	24	24	20	11	14
Others	200	197	106	70	96
Total	2,808	2,935	2,971	1,828	2,346
Total International and Domestic Passengers	5,043	5,371	5,565	2,771	3,836

Source: Economic Survey, 2020

Table 10.10: Postal Services Statistics; Tanzania Mainland, 2017– 2021

Item	Unit	2017	2018	2019	2020	2021
Post Offices (total)	Number	548	545	482	40	29
Sub post offices	Number	87	87	79	72	70
Franchised post offices	Number	154	157	139	132	144
Departmental post offices	Number	307	301	264	244	243
Private Boxes Installed	000	161	161	145	126	126
Rented Boxes	000	143	157	126	125	125
Unfulfilled request/waiting Applicants	000	1	3	1	1	2
Rented Postal Bags	Number	342	675	442	291	240
Posted Letters:	Mill.	5	9	11	6	4
Registered & urgent letters:	000	269	280	186	65	45
Inland Parcels	000	51	63	32	4	6
Foreign Parcels	000	3	4	3	2	2
Licence Issued for Stamp Selling	Number	4,635	6,027	5,570	2,803	1,726
EMS Letters and Parcels:						
Inland	Number	560,710	655,927	511,274	466,029	627,822
Foreign	Number	9,534	14,346	13,742	7,080	11,642
EMS Money Fax	Number	18	0	0	52	-
EMS Fax (Fax message received)	Number	129	0	0	0	-
Overnight Mail Services	Number	0	0	0	0	-
Letters' bags transported	Number	24,966	14,553	19,598	46,093	30,339
Newspapers parcels transported	Number	2,120	5,346	7,800	0	-
Post Mini Bus Services:	Number					
No. of letters bag transported	Number	0	2,919	2,518	5,651	3,293
Express Money Orders (EMO) Issued	Number	127	104	109	52	
Express Money Orders (EMO) Paid		0	0	0	0	-
Speed Cash/Interstate Money Orders (IMO)						
Sent	Number	8	11	26	0	-
Received	Number	43	37	0	0	-
Postal Order Sold	Number	45	2	0	0	-
Postal Order Paid	Number	8	0	0	0	-
Savings Bank Transactions						
Amana (deposit)	Number	59,249	108,972	91,567	56,064	94,689
Withdrawal	Number	76,926	133,531	103,958	75,065	69,203

Source: Economic Survey, 2020**Table 10.11: Number of Telecommunication Subscribers by Company, Tanzania, 2017– 2021**

Company	2017	2018	2019	2020	2021
Mobiles					
Tigo	11,044,520	12,583,640	12,572,826	13,032,073	13,369,276
Vodacom	12,714,297	14,143,657	15,672,390	15,621,457	15,913,553
Airtel	10,571,110	10,954,621	12,722,224	13,823,756	14,700,426
Zantel	934,991	1,153,623	1,170,085	1,021,409	1,107,504
Benson/Smart	131,501	132,292	-	-	-
TTCL Mobile	175,717	587,191	981,072	963,384	1,813,719
Smile	-	-	1,222	12,395	11,600
Hallotel	3,799,691	3,942,237	4,641,701	6,818,228	7,200,140
Sub-Total	39,371,827	43,497,261	47,761,520	51,292,702	54,116,218

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– 2021

Type	Mill. TZS				
	2017	2018	2019	2020	2021
Assets					
Foreign exchange	13,035,449	11,319,097	12,595,955	10,773,119.6	13,846,300.6
Gold reserve	0	0	0	0	0
SDRs	2,938	60,984	20,652	20,929	1,249,443
Quota in IMF	1,260,376	1,262,089	1,258,926	1,316,881	1,279,209.7
Claims on Government (total)	2,345,844	3,432,971	2,887,611	6,482,807	7,407,857.6
Other securities	1,470,464	1,394,797	1,388,641	1,287,818	1,138,975.2
Lending to banks	75,242	465,579	246,635	294,505	201,035.4
Revaluation account	-1,122,935	-1,219,883	-1,306,469	-1,283,019	-1,278,580.8
Premises and equipment	1,276,018	1,317,859	1,324,591	1,338,649	1,305,325.1
Items in process of collection	17	0	3	7,530	18,665.9
Other assets	1,334,096	1,411,649	1,644,385	1,801,686.5	1,482,906.5
Total	8,207,045	18,050,345	18,672,289	20,753,089	25,512,163.2
Liabilities					
Currency in Circulation	4,697,212	4,776,239	4,839,779	5,501,995	6,013,271.4
Central Government deposits	4,245,516	3,680,064	3,530,758	6,112,906	6,664,649.5
Bank deposits	3,232,418	2,959,505	2,648,657	2,164,643	3,325,942.4
Other deposits	1,143,708	1,491,826	2,394,582	2436,616.8	3,235,283.6
Foreign Liabilities	78,825	41,410	48,471	75,480	208,455.1
IMF	1,466,445	1,304,020	1,161,073	1,095,995	1,108,671.5
Allocation of SDRs	603,610	604,430	602,916	630,671	1,838,694.6
Other liabilities	2,639,316	3,093,003	3,090,672	2,634,784	2,859,030.3
Capital and reserve	99,995	99,849	100,000	104,890.5	258,164.8
Total Liabilities	18,207,045	18,050,346	18,672,289	20,753,089	25,512,163.2

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 – 2021

										Mill. TZS
Unit or Base Year	Coins Total	Bank Notes								Total Notes
		10/=	20/=	200/=	500/=	1,000/=	2,000 /=	5,000/=	10,000/=	
Period										
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	2,135,935.49	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	3,011,551.69	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	4,238036.1
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
2019 Quarters										
March	116,990.1	99.7	497.7	1,967.1	21,818.5	138,458.4	180,473.7	703,959.6	3,460,759.9	4,508,034.5
June	119,652.4	99.7	497.7	1,967.2	21,528.0	137,590.1	226,098.9	725,242.8	3,732,516.0	4,845,540.5
September	123,777.5	99.7	497.7	1,967.0	21,373.8	132,354.8	259,618.0	687,965.3	3,867,382.9	4,971,259.2
December	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 Quarters										
March	129,716	99.69	497.72	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	99.69	497.72	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	99.69	497.72	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	99.69	497.72	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

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

Table 11.3: Foreign Reserve Position, Tanzania, 2015-2021

Mill.TZS									
End of Period	Bank of Tanzania								
	Foreign Exchange			Gold Reserve	Other Foreign				Total
	Assets	Liabilities	Net		Assets	SDRs	RPF	UFC	
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

Table 11.3 (ctd): Foreign Reserve Position, Tanzania, 2015-2021

								Mill.TZS
End of Period	Net Official Position	Commercial Banks						Total Net Position
		Liquid Foreign		Other Foreign		Net Foreign End of Period		
		Assets	Liabilities	Net	Assets		Liabilities	
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	17,430,876.7

Source: Bank of Tanzania (Economic Bulletin)**Note:** SDRs-Special Drawing Rights, RPF-Reserve Position in the Fund, UFC-Use of Fund Credit

Table 11.4: Commercial Banks Assets at the End of December Tanzania, 2016- 2021

	Mill. TZS					
Type	2016	2017	2018	2019	2020	2021
Assets						
Domestic assets:						
Cash	696,753.8	865,607.2	909,680.1	1,026,366.4	1,001,467.1	1,001,281.4
Deposits with BoT	2,941,613.8	3,276,960.8	2,889,635.5	2,667,139.0	2,176,665.5	3,264,421.8
Treasury Security*	4,058,080.8	5,594,444.1	4,993,556.3	5,169,348.7	5,754,023.9	6,767,274.9
Other Govt. Securities	109,644.4	87,635.7	52,883.9	100,747.5	76,926.3	84,364.7
Loans and Bills	16,917,589.9	17,201,346.7	17,891,245.5	20,380,565.8	21,128,208.3	23,523,534.5
Other	1,546,301.9	2,084,935.9	2,007,286.4	2,397,788.0	2,302,991.4	2,505,607.6
Sub total	26,269,984.6	29,110,930.4	28,744,287.7	31,741,955.4	32,440,282.50	37,146,484.90
Foreign assets:						
Liquid	1,339,801.8	1,359,611.9	1,857,763.6	1,938,558.4	2,023,855.1	2,478,301.8
Other	329,149.1	261,080.6	347,459.7	501,205.4	893,245.5	729,261.4
Fixed assets	1,518,670.2	1,735,929.7	1,898,122.0	2,118,896.2	2,429,882.4	2,554,952.0
Sub total	3,187,621.0	3,356,622.2	4,103,345.3	4,558,660.0	5,346,983.00	5,762,515.20
Total	29,457,605.6	32,467,552.6	32,847,633.0	36,300,615.5	37,787,265.50	42,909,000.10

* 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, 2017 – 2021

Type of Activity	Mill.TZS						Percent Change 2020/21	Percent Share, 2021
	2017	2018	2019	2020	2021			
Agriculture, hunting and forestry	1,154,934.3	972,237.7	1,829,409.1	1,730,331.0	1,596,353.6	-7.7	7.4	
Fishing	64,603.9	74,022.3	55,827.5	39,104.4	37,084.9	-5.2	0.2	
Financial intermediaries	292,127.7	172,925.5	201,715.5	219,904.2	269,802.2	22.7	1.3	
Mining and quarrying	292,647.1	375,188.4	424,546.9	429,376.9	474,043.1	10.4	2.2	
Manufacturing	1,777,572.5	2,087,896.2	2,070,758.9	1,878,406.4	2,111,115.9	12.4	9.8	
Building and construction	837,159.1	643,251.8	1,109,990.8	1,072,304.1	998,386.1	-6.9	4.7	
Real estate and leasing	825,464.0	864,896.6	811,901.3	767,697.8	706,106.6	-8.0	3.3	
Transport and communication	975,551.5	918,004.9	1,052,424.6	1,142,417.2	1,053,870.3	-7.8	4.9	
Trade	3,306,914.0	3,228,853.0	3,375,121.9	3,054,881.7	3,657,331.7	19.7	17.1	
Tourism	176,349.3	138,766.1	143,860.0	266,486.6	259,304.6	-2.7	1.2	
Hotels and restaurants	594,967.8	587,287.5	533,944.1	549,474.9	542,718.1	-1.2	2.5	
Warehouses and preservation	11,251.8	23,712.9	12,635.1	17,123.4	33,910.1	98.0	0.2	
Electricity	335,175.4	358,122.0	182,602.1	114,729.0	143,881.0	25.4	0.7	
Gas	266,965.0	388,152.0	355,656.3	510,030.4	392,046.0	-23.1	1.8	
Water	18,334.3	27,276.4	30,019.2	19,285.6	18,424.0	-4.5	0.1	
Education	454,809.4	223,823.9	252,166.6	245,172.4	236,849.6	-3.4	1.1	
Health	126,850.2	63,080.6	75,340.7	78,046.2	101,307.5	29.8	0.5	
Personal and other services	4,712,791.7	5,650,775.0	6,141,920.3	7,278,195.7	8,810,368.1	21.1	41.1	
Total	16,224,469.0	16,798,272.8	18,659,840.9	19,412,967.9	21,851,829.5	10.5	100.0	

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

Table 11. 6: Commercial Banks Deposits by type,Tanzania, End of December 2013-2021

End of Period	Central Governmen	State and Local Government	Other Financial Corporations	Public Non Finanacial Corporations	Other Non Finanacial Corporations	Other Residents	Other Depository	Deposits of Corporations	Total Non-residents	Mill. TZS		
										Transferrable Deposits in National Currency	Other Deposits in National Currency*	of which 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
2019-March	866,864.7	275,484.0	1,511,513.3	614,185.7	314,762.9	17,809,093.9	618,738.9	420,239.6	22,430,883.1	7,602,406.8	7,802,253.9	7,026,222.5
June	899,590.3	305,643.2	1,449,800.9	667,630.6	278,476.7	18,705,312.4	589,890.1	474,405.6	23,370,749.8	8,950,253.7	7,880,868.1	6,539,627.9
September	853,534.9	232,178.4	1,337,995.5	520,058.0	237,485.6	19,057,654.7	557,428.7	424,708.5	23,221,044.4	8,002,958.0	8,251,834.2	6,966,252.3
December	952,302.2	203,880.0	1,456,892.8	706,711.0	294,180.4	19,115,864.9	619,905.5	414,747.7	23,764,484.6	8,575,824.7	8,415,445.8	6,773,214.1
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

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

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.



Table 12.1: Number of Public and Private Primary Schools by Region, Tanzania Mainland, 2017–2021

Region	2017	2018	2019	2020	2021
Dodoma	762	772	790	798	809
Arusha	720	754	778	802	811
Kilimanjaro	973	980	987	991	990
Tanga	1,032	1,037	1,047	1,051	1,057
Morogoro	888	896	904	915	947
Pwani	609	618	628	652	679
Dar es Salaam	655	695	721	783	792
Lindi	502	505	506	510	516
Mtwara	666	668	670	671	689
Ruvuma	780	788	793	799	818
Iringa	499	504	512	515	527
Mbeya	729	736	743	750	771
Singida	546	549	555	579	587
Tabora	786	791	798	825	849
Rukwa	368	370	376	374	378
Kigoma	652	651	655	664	664
Shinyanga	604	611	615	635	646
Kagera	955	963	980	987	999
Mwanza	953	966	976	997	1,019
Region	2017	2018	2019	2020	2021
Mara	830	835	847	870	886
Manyara	632	640	644	641	666
Geita	603	611	631	644	683
Simiyu	531	533	536	548	557
Njombe	499	501	506	512	529
Katavi	177	179	186	191	209
Songwe	406	409	420	454	468
Total	17,357	17,562	17,804	18,158	18,546

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, 2016– 2021

Region	2016	2017	2018	2019	2020	2021
Dodoma	393	433	471	501	521	540
Arusha	303	323	346	364	380	395
Kilimanjaro	272	274	279	278	279	282
Tanga	441	463	494	513	520	528
Morogoro	419	443	481	509	530	550
Pwani	256	278	305	323	341	360
Dar es Salaam	573	594	646	674	706	745
Lindi	162	175	186	191	193	192
Mtwara	245	261	275	285	288	288
Ruvuma	277	302	321	334	345	352
Iringa	202	212	221	227	231	234
Mbeya	372	360	373	379	390	399
Singida	261	295	329	359	376	385
Tabora	441	471	524	564	583	596
Rukwa	227	242	266	278	286	292
Kigoma	388	435	471	488	498	509
Shinyanga	309	361	401	428	445	454
Kagera	465	511	558	580	593	606
Mwanza	651	699	748	777	798	814
Mara	495	525	565	577	580	584
Manyara	256	276	299	316	329	337
Geita	446	499	571	623	653	681
Simiyu	336	380	429	450	451	449
Njombe	155	156	161	165	169	170
Katavi	115	136	165	188	200	209
Songwe	180	214	227	234	240	245
Total	8,640	9,318	10,112	10,605	10,926	11,197

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

Table 12.3: Standard I – VII Enrolment ('000') in Public and Private Primary Schools by Class and Sex ; Tanzania Mainland, 2018 – 2021

Class/Year	2018			2019			2020			2021		
	M	F	T	M	F	T	M	F	T	M	F	T
Class I	950	932	1,882	885	870	1,755	854	853	1,707	885	871	1,756
Class II	1,029	994	2,023	931	916	1,847	876	862	1,738	855	851	1,705
Class III	918	887	1,805	980	957	1,937	930	918	1,848	911	893	1,804
Class IV	678	674	1,352	897	879	1,776	908	915	1,823	830	858	1,687
Class V	544	564	1,108	616	624	1,240	769	779	1,548	774	808	1,581
Class VI	473	512	985	540	563	1,103	612	625	1,237	757	777	1,534
Class VII	455	502	957	451	496	947	494	531	1,025	547	582	1,129
Total	5,047	5,065	10,112	5,300	5,305	10,605	5,443	5,483	10,926	5,559	5,640	11,196

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

Table 12.4: Number of Pupil Dropouts in Public and Private Primary Schools, by Reason, Class and Sex ,Tanzania Mainland, 2020

Region	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	24	27	51	8	1	9	80	80	1,599	733	2,332	1,631	841	2,472
Dar es Salaam	37	30	67	1	0	1	1	1	265	184	449	303	215	518
Dodoma	52	38	90	0	1	1	44	44	6,212	3,941	10,153	6,264	4,024	10,288
Geita	98	77	175	1	1	2	47	47	12,183	10,293	22,476	12,282	10,418	22,700
Iringa	34	23	57	0	0	0	12	12	1,128	465	1,593	1,162	500	1,662
Kagera	93	60	153	54	27	81	37	37	9,809	7,455	17,264	9,956	7,579	17,535
Katavi	18	12	30	2	0	2	9	9	4,206	3,422	7,628	4,226	3,443	7,669
Kigoma	71	50	121	0	3	3	26	26	4,871	3,938	8,809	4,942	4,017	8,959
Kilimanjaro	26	15	41	0	0	0	14	14	624	425	1,049	650	454	1,104
Lindi	14	13	27	12	7	19	53	53	1,477	761	2,238	1,503	834	2,337
Manyara	38	19	57	2	2	4	56	56	3,756	1,704	5,460	3,796	1,781	5,577
Mara	109	86	195	1	0	1	41	41	4,699	3,429	8,128	4,809	3,556	8,365
Mbeya	38	28	66	0	0	0	9	9	1,255	724	1,979	1,293	761	2,054
Morogoro	62	47	109	2	0	2	101	101	2,428	1,613	4,041	2,492	1,761	4,253
Mtwara	35	29	64	6	2	8	11	11	1,607	951	2,558	1,648	993	2,641
Mwanza	110	89	199	14	7	21	64	64	11,319	7,805	19,124	11,443	7,965	19,408
Njombe	13	18	31	0	0	0	7	7	323	108	431	336	133	469
Pwani	65	39	104	12	5	17	52	52	1,591	872	2,463	1,668	968	2,636
Rukwa	58	39	97	0	0	0	35	35	4,599	3,872	8,471	4,657	3,946	8,603
Ruvuma	30	27	57	3	0	3	55	55	594	370	964	627	452	1,079
Shinyanga	78	58	136	4	1	5	44	44	5,137	3,698	8,835	5,219	3,801	9,020
Simiyu	63	52	115	2	1	3	15	15	11,933	8,906	20,839	11,998	8,974	20,972
Singida	62	55	117	0	2	2	36	36	4,435	2,797	7,232	4,497	2,890	7,387
Songwe	26	20	46	0	0	0	5	5	1,914	1,429	3,343	1,940	1,454	3,394
Tabora	121	98	219	9	0	9	67	67	11,795	8,403	20,198	11,925	8,568	20,493
Tanga	72	46	118	5	2	7	62	62	4,160	2,639	6,799	4,237	2,749	6,986
Grand Total	1,447	1,095	2,542	138	62	200	983	983	113,919	80,937	194,856	115,504	83,077	198,581

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, 2021

Region	Albino		Autism		Deaf		Deaf-Blind		Intellectual Impairment		Physical Impairment		Low Vision		Blind		Hard of Hearing		Multi-Impairment	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arusha	32	50	100	54	113	97	1	2	532	382	232	170	100	75	29	15	20	9	39	22
Dar es Salaam	95	100	146	56	422	380	37	34	1245	814	375	265	270	221	45	36	70	108	58	40
Dodoma	50	45	42	25	183	170	2	4	370	283	392	281	193	138	329	306	35	32	52	23
Geita	48	38	17	16	174	174	1	2	444	341	467	360	146	105	8	0	57	49	88	75
Iringa	20	21	74	43	105	89	1	0	310	222	342	234	152	129	170	167	44	52	47	42
Kagera	29	30	68	46	193	171	3	4	324	208	490	334	83	57	37	19	36	35	56	28
Katavi	20	17	6	1	46	31	1	0	121	61	133	102	55	51	4	3	15	20	15	24
Kigoma	28	26	36	25	157	108	2	2	519	385	463	335	145	131	34	25	41	41	98	75
Kilimanjaro	87	60	106	78	213	168	6	1	448	312	167	114	55	36	23	23	2	4	38	32
Lindi	26	37	10	14	40	43	2	0	164	106	162	114	44	39	91	76	17	12	9	11
Manyara	14	15	14	10	77	94	0	1	178	123	275	215	107	60	347	328	14	12	52	54
Mara	70	53	33	28	188	155	5	1	486	344	471	273	73	75	27	10	25	18	55	54
Mbeya	39	24	66	36	84	69	3	4	612	408	371	266	138	112	18	8	20	27	46	34
Morogoro	88	97	85	68	209	169	5	2	924	584	437	290	285	249	15	16	124	117	116	89
Mtwara	42	49	36	33	115	100	1	2	529	323	318	246	146	104	3	6	49	57	89	71
Mwanza	115	107	53	36	266	249	11	7	677	573	502	344	109	84	46	41	34	30	219	197
Njombe	21	9	41	25	79	73	0	0	264	162	194	149	110	86	4	5	17	8	22	22
Pwani	58	63	112	78	179	141	6	4	582	406	430	288	233	221	8	8	67	77	93	90
Rukwa	42	37	29	11	40	38	2	3	164	119	315	234	128	119	7	12	33	24	37	35
Ruvuma	56	45	58	51	153	115	2	1	411	263	511	343	153	106	16	17	27	24	43	44
Shinyanga	87	77	25	19	74	84	0	0	256	226	350	222	66	57	12	10	12	24	42	36
Simiyu	25	23	9	12	49	52	7	5	158	116	275	184	62	42	453	501	14	22	22	33
Singida	48	51	22	19	80	61	4	1	242	237	224	180	98	86	19	10	19	17	20	12
Songwe	20	15	4	2	50	43	2	1	306	223	197	161	67	50	6	2	12	6	51	30
Tabora	62	68	37	28	135	154	3	3	244	168	380	236	71	58	52	20	27	22	53	70
Tanga	96	100	110	84	144	127	36	25	722	482	438	302	188	162	334	338	59	48	144	79
Total	1318	1257	1339	898	3568	3155	143	109	11232	7871	8911	6242	3277	2653	2137	2002	890	895	1604	1322

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, 2017– 2021

Class	2017			2018			2019			2020			2021		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
I	26,171	25,218	51,389	30,873	29,167	60,040	31,273	29,619	60,892	32,157	30,360	62,517	32,515	31,112	63,627
II	24,777	23,931	48,708	25,037	24,304	49,341	27,978	27,163	55,141	29,585	27,807	57,392	30,275	28,714	58,989
III	21,212	20,945	42,157	24,299	24,065	48,364	25,011	23,950	48,961	27,777	27,251	55,028	28,670	27,472	56,142
IV	20,186	19,869	40,055	21,897	21,370	43,267	26,246	25,754	52,000	25,788	24,778	50,566	27,691	26,918	54,609
V	19,401	19,629	39,030	19,223	19,513	38,736	20,181	20,614	40,795	26,282	26,391	52,673	24,983	24,773	49,756
VI	16,544	18,165	34,709	17,911	19,199	37,110	15,647	17,074	32,721	16,794	18,127	34,921	23,300	25,002	48,302
Total	128,291	127,757	256,048	139,240	137,618	276,858	146,336	144,174	290,510	158,383	154,714	313,097	167,434	163,991	331,425

Source: Ministry of Education and Vocational Training, Zanzibar

Table 12.7: Boys and Girls Enrolment in Public Primary Schools by Class, Tanzania Zanzibar, 2017 – 2021

Class	2017			2018			2019			2020			2021		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
I	23,226	22,264	45,490	27,468	25,646	53,114	27,545	25,844	53,389	27,982	26,089	54,071	27,805	26,286	54,091
II	22,159	21,215	43,374	19,324	23,931	43,255	24,693	23,710	48,403	25,806	24,061	49,867	26,163	24,642	50,805
III	18,943	18,687	37,630	22,006	20,945	42,951	21,990	20,938	42,928	24,422	23,815	48,237	25,130	23,844	48,974
IV	18,252	17,916	36,168	19,610	19,102	38,712	23,759	23,182	46,941	22,936	21,842	44,778	24,755	22,935	48,690
V	17,765	17,927	35,692	17,261	17,538	34,799	18,120	18,516	36,636	23,825	23,904	47,729	22,521	22,159	44,680
VI	15,222	16,757	31,979	16,070	17,289	33,359	13,890	15,266	29,156	14,867	16,031	30,898	21,118	22,790	43,908
Total	115,567	114,766	230,333	121,739	124,451	246,190	129,997	127,456	257,453	139,838	135,742	275,580	147,492	142,656	291,148

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 – 2021

							Number
Year	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
Male							
2011	246,487	252,478	246,852	190,186	27,088	23,902	986,993
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
Female							
2011	220,668	211,451	199,535	143,452	14,260	13,188	802,554
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
Total							
2011	467,155	463,929	446,387	333,638	41,348	37,090	1,789,547
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

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, 2017 – 2021

Form	2017			2018			2019			2020			2021			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1	17,442	18,217	35,659	16,640	18,407	35,047	17,683	19,542	37,425	16,994	18,384	35,378	17,053	18,375	35,428	
2	21,675	26,426	48,101	16,725	18,265	34,990	16,179	18,715	34,894	16,360	18,582	34,942	16,465	17,787	34,252	
3	7,840	10,380	18,220	14,380	20,720	35,100	12,906	16,696	29,602	12,573	16,862	29,435	12,091	16,888	28,979	
4	6,944	9,596	16,540	7,274	9,912	17,186	11,189	17,801	28,990	10,155	14,583	24,738	10,179	14,295	24,474	
Total	53,901	64,619	118,520	55,019	67,304	122,323	57,957	72,754	130,911	56,082	68,411	124,493	55,788	67,345	123,133	

Source : Ministry of Education and Vocational Training, Zanzibar

Table 12.10: Enrolment in Private Secondary Schools by Sex and Form; Tanzania Mainland, 2016 – 2021

							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
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
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

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 , 2020

Region	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	18	15	33	51	23	74	337	337	1,428	1,095	2,523	1,497	1,470	2,967
Dar es Salaam	30	28	58	56	17	73	104	104	832	684	1,516	918	833	1,751
Dodoma	20	18	38	80	41	121	305	305	2,771	2,852	5,623	2,871	3,216	6,087
Geita	27	13	40	92	49	141	151	151	4,043	3,744	7,787	4,162	3,957	8,119
Iringa	7	7	14	16	11	27	163	163	1,688	1,396	3,084	1,711	1,577	3,288
Kagera	12	8	20	41	23	64	138	138	2,806	2,625	5,431	2,859	2,794	5,653
Katavi	3	0	3	52	46	98	15	15	1,207	1,038	2,245	1,262	1,099	2,361
Kigoma	21	6	27	14	5	19	112	112	1,817	1,236	3,053	1,852	1,359	3,211
Kilimanjaro	18	12	30	35	7	42	222	222	1,400	1,116	2,516	1,453	1,357	2,810
Lindi	5	5	10	35	33	68	173	173	1,675	1,395	3,070	1,715	1,606	3,321
Manyara	3	6	9	14	9	23	142	142	1,793	1,731	3,524	1,810	1,888	3,698
Mara	32	11	43	59	17	76	261	261	2,240	1,718	3,958	2,331	2,007	4,338
Mbeya	21	25	46	11	3	14	273	273	1,760	1,438	3,198	1,792	1,739	3,531
Morogoro	22	14	36	101	47	148	344	344	1,906	1,653	3,559	2,029	2,058	4,087
Mtwara	14	8	22	62	34	96	62	62	2,091	2,249	4,340	2,167	2,353	4,520
Mwanza	25	20	45	56	19	75	340	340	4,206	3,698	7,904	4,287	4,077	8,364
Njombe	9	6	15	8	4	12	77	77	1,311	917	2,228	1,328	1,004	2,332
Pwani	23	11	34	45	17	62	171	171	1,010	878	1,888	1,078	1,077	2,155
Rukwa	15	5	20	9	1	10	85	85	1,480	1,411	2,891	1,504	1,502	3,006
Ruvuma	14	6	20	9	2	11	156	156	2,037	1,937	3,974	2,060	2,101	4,161
Shinyanga	15	19	34	29	5	34	161	161	2,224	2,070	4,294	2,268	2,255	4,523
Simiyu	10	6	16	28	7	35	96	96	3,182	3,362	6,544	3,220	3,471	6,691
Singida	10	9	19	19	15	34	149	149	2,044	1,811	3,855	2,073	1,984	4,057
Songwe	6	4	10	3	2	5	39	39	1,509	1,529	3,038	1,518	1,574	3,092
Tabora	12	13	25	99	50	149	218	218	3,659	3,532	7,191	3,770	3,813	7,583
Tanga	20	14	34	35	33	68	194	194	2,595	2,330	4,925	2,650	2,571	5,221
Grand Total	412	289	701	1059	520	1,579	4,488	4,488	54,714	49,445	104,159	56,185	54,742	110,927

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

Table 12.12: Number of Students with Disabilities in Public and Private Secondary Schools by Region, Type of Disability and Sex, Tanzania Mainland, 2021

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	19	9	28	103	108	211	72	45	117	25	30	55	0	0	0
Dar es Salaam	19	39	58	275	189	464	52	51	103	113	157	270	0	0	0
Dodoma	36	6	42	111	75	186	2	2	4	9	10	19	0	3	3
Geita	1	1	2	59	50	109	9	6	15	13	18	31	0	0	0
Iringa	3	15	18	29	14	43	39	67	106	16	6	22	0	1	1
Kagera	16	13	29	152	101	253	51	54	105	10	16	26	0	0	0
Katavi	0	0	0	36	17	53	1	2	3	14	23	37	0	1	1
Kigoma	8	9	17	40	27	67	0	0	0	15	9	24	0	0	0
Kilimanjaro	36	0	36	37	28	65	50	50	100	5	4	9	0	1	1
Lindi	3	3	6	22	29	51	3	3	6	11	18	29	0	0	0
Manyara	1	2	3	33	24	57	2	23	25	5	4	9	0	0	0
Mara	0	7	7	110	87	197	71	2	73	4	8	12	0	0	0
Mbeya	8	0	8	34	46	80	23	0	23	26	7	33	0	0	0
Morogoro	19	1	20	134	100	234	17	31	48	32	54	86	1	0	1
Mtwara	0	1	1	51	32	83	63	21	84	19	40	59	0	0	0
Mwanza	6	18	24	69	61	130	95	73	168	20	30	50	0	0	0
Njombe	3	9	12	17	9	26	68	69	137	0	61	61	0	0	0
Pwani	10	16	26	118	104	222	8	20	28	31	46	77	1	0	1
Rukwa	9	2	11	12	39	51	0	0	0	4	3	7	0	0	0
Ruvuma	19	3	22	31	27	58	1	12	13	10	6	16	0	0	0
Shinyanga	25	0	25	80	60	140	2	11	13	8	20	28	0	0	0
Simiyu	36	0	36	27	15	42	1	3	4	2	2	4	0	0	0
Singida	0	13	13	59	19	78	5	4	9	7	4	11	0	0	0
Songwe	0	0	0	3	6	9	0	0	0	2	4	6	0	0	0
Tabora	2	2	4	62	24	86	8	66	74	15	21	36	0	0	0
Tanga	26	95	121	361	241	602	23	82	105	36	58	94	0	1	1
Grand Total	305	264	569	2065	1532	3597	666	697	1363	452	659	1111	2	7	9

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, 2021

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	12	14	26	103	88	191	2	7	9	1	0	1	3	4	7
Dar es Salaam	39	26	65	175	120	295	9	7	16	6	3	9	7	6	13
Dodoma	41	8	49	55	40	95	3	0	3	3	0	3	3	2	5
Geita	5	10	15	73	38	111	0	0	0	10	5	15	0	1	1
Iringa	10	18	28	43	58	101	1	0	1	0	0	0	3	2	5
Kagera	8	16	24	145	121	266	0	0	0	0	0	0	1	1	2
Katavi	0	4	4	31	17	48	2	1	3	0	0	0	0	1	1
Kigoma	5	2	7	78	50	128	0	0	0	0	0	0	6	2	8
Kilimanjaro	32	21	53	67	46	113	0	0	0	3	3	6	7	7	14
Lindi	4	7	11	26	21	47	0	0	0	0	0	0	3	1	4
Manyara	5	7	12	47	57	104	0	1	1	0	0	0	0	0	0
Mara	9	11	20	159	83	242	1	0	1	3	1	4	1	1	2
Mbeya	12	8	20	130	76	206	0	1	1	2	0	2	9	1	10
Morogoro	31	12	43	111	80	191	3	1	4	4	0	4	2	2	4
Mtwara	10	3	13	70	47	117	3	0	3	0	0	0	2	0	2
Mwanza	20	50	70	159	131	290	3	3	6	1	1	2	0	1	1
Njombe	1	14	15	23	59	82	0	0	0	0	0	0	1	0	1
Pwani	30	35	65	39	36	75	1	3	4	1	1	2	5	0	5
Rukwa	13	2	15	73	26	99	1	0	1	0	0	0	0	0	0
Ruvuma	19	8	27	96	45	141	2	4	6	1	1	2	0	0	0
Shinyanga	34	7	41	71	24	95	4	1	5	0	0	0	0	0	0
Simiyu	3	3	6	34	26	60	0	0	0	0	0	0	2	1	3
Singida	5	35	40	52	48	100	1	0	1	0	1	1	1	3	4
Songwe	1	0	1	17	25	42	0	0	0	0	0	0	0	0	0
Tabora	6	12	18	61	62	123	0	0	0	0	1	1	2	4	6
Tanga	17	50	67	55	66	121	0	1	1	0	0	0	2	1	3
Grand Total	372	383	755	1993	1490	3483	36	30	66	35	17	52	60	41	101

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, 2021

Region	Number of Schools	Source of Electricity						% of Schools with National Grid
		National Grid	Biogas	Generator	Solar	Wind	Others	
Arusha	259	218	4	56	83	4	2	84.2
Dar es Salaam	340	331	1	58	23	1	1	97.4
Dodoma	224	180	0	10	34	0	0	80.4
Geita	150	97	0	14	40	0	0	64.7
Iringa	185	149	0	23	38	2	4	80.5
Kagera	267	209	0	30	63	1	1	78.3
Katavi	57	37	1	7	19	0	0	64.9
Kigoma	200	87	0	18	107	0	0	43.5
Kilimanjaro	345	316	5	68	76	1	1	91.6
Lindi	131	86	0	5	51	1	0	65.6
Manyara	170	115	0	3	52	0	0	67.6
Mara	250	178	0	5	34	0	0	71.2
Mbeya	249	209	0	33	29	0	1	83.9
Morogoro	258	186	0	29	57	1	1	72.1
Mtwara	159	97	1	7	49	1	0	61.0
Mwanza	303	233	0	31	56	2	1	76.9
Njombe	129	94	0	26	38	0	15	72.9
Pwani	200	171	0	35	50	1	0	85.5
Rukwa	97	61	0	7	40	0	1	62.9
Ruvuma	211	113	1	22	99	0	4	53.6
Shinyanga	157	102	2	14	35	0	0	65.0
Simiyu	162	114	0	7	38	0	1	70.4
Singida	163	115	0	7	65	0	0	70.6
Songwe	124	86	1	10	32	0	0	69.4
Tabora	206	126	0	7	61	0	1	61.2
Tanga	293	198	1	20	92	0	0	67.6
Grand Total	5,289	3,908	17	552	1,361	15	34	73.9

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

Table 12.14: Number of ICT Equipment Available in Secondary Schools by Region, Tanzania Mainland, 2021

Region	Deck/DVD	Desktop	Laptop	Photocopier	Printer	Projector	Radio	Smart Phones/ Tablets	TV
Arusha	77	2,546	1,950	346	415	247	78	604	245
Dar es Salaam	129	3,503	1,076	470	735	371	129	801	288
Dodoma	25	951	150	152	181	65	24	131	92
Geita	22	476	110	130	113	32	13	-	67
Iringa	35	1,417	643	206	258	96	35	437	160
Kagera	63	1,726	422	230	274	76	40	239	198
Katavi	7	401	50	52	47	16	4	73	40
Kigoma	51	750	175	166	166	48	36	28	128
Kilimanjaro	98	3,672	1,101	417	484	243	97	1,177	306
Lindi	2	537	67	83	107	55	12	111	42
Manyara	30	761	160	117	139	44	10	70	102
Mara	34	990	327	184	159	67	24	10	106
Mbeya	129	1,367	287	309	304	77	85	26	189
Morogoro	41	1,859	433	283	285	144	39	164	172
Mtwara	13	601	166	108	118	56	24	40	67
Mwanza	70	1,529	422	296	339	118	48	154	228
Njombe	31	782	338	151	180	69	40	13	118
Pwani	46	2,075	462	220	300	154	52	623	183
Rukwa	20	294	186	71	88	21	19	3	85
Ruvuma	35	701	423	124	193	45	37	78	132
Shinyanga	33	503	156	102	100	40	15	51	67
Simiyu	12	313	94	77	92	24	2	1	49
Singida	19	447	166	93	110	45	18	15	50
Songwe	19	344	116	73	85	16	27	11	69
Tabora	17	556	324	145	113	49	20	176	77
Tanga	35	1,012	246	182	233	110	46	591	174
Grand Total	1,093	30,113	10,050	4,787	5,618	2,328	974	5,627	3,434

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, 2020– 2021

Type of Facility/ownership	2020				2021			
	Government	Religion	Private	Total	Government	Religion	Private	Total
Hospital	185	117	67	369	207	112	85	404
Health Centre	645	124	157	926	679	150	127	956
Dispensary	5,395	676	1,092	7,163	5491	622	1076	7189
Poly clinic					0	22	208	230
Others (including clinics)	1	5	1,270	1,276	0	16	1,282	1,298
Maternity Nursing Homes	-	1	78	79	0	1	75	76
Total	6,226	923	2,664	9,813	6,377	923	2,853	10,153

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, 2020 and 2021

Type of Facility/Ownership	2020				2021			
	Government	Religions /NGO's	Private	Total	Government	Religions /NGO's	Private	Total
Regional Hospital	7,307	898	420	8,625	7,239	898	420	8,557
District Hospital	10,328	7,629	409	18,366	10,636	6,228	409	17,273
Other Hospitals	1,820	8,753	1,559	12,132	1,098	10,395	2,915	14,408
Health Centre	16,211	6,223	2,225	24,659	14,363	4,939	2,105	21,407
Disensary	13,549	3,712	3,119	20,380	14,462	1,863	2,558	18,883
Total	49,215	27,215	7,732	84,162	53,401	24,323	8,407	86,131

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, 2010 – 2021

Year	Out-Patients			Number
	Dispensary	Health Centre	Hospital	In-Patients*
2010	35,990,843	5,742,693	2,341,114	3,784,957
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

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 – 2021

Carder/Year	2018	2019	2020	2021
Medical Specialist	739	862	941	470
Medical Doctor	2,613	4,070	5,765	4,206
Assistant Medical Officer	1,736	1736	1,735	1759
Clinical Officer/Assistant	8,593	9,841	11,051	8511
Nursing Officer	1,709	1,754	1,809	1533
Assistant Nursing Officer	8,534	9,134	9,740	8945
Enrolled Nurse	20,793	20,169	19,564	28407
Health Laboratory Staff	4,122	4,558	5,373	4574
Pharmacist	1,529	1,628	1,903	1968
Other Professionals	39,848	38,653	37,472	35,457

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

Note: Assistant Clinical Officers

Table 13.5: Number of Medical Facilities by Category; Tanzania Zanzibar, 2016 – 2021

Category	2015	2016	2017	2018	2019	2020	2021
Tertiary Hospital (Referral)	1	1	1	1	1	1	1
Tertiary Hospital (Special)	2	2	2	2	2	2	2
Regional Hospital	0	0	1	1	1	1	1
Primary Health Care Center	4	4	4	2*	2	2	1
District Hospital	3	3	2	4	4	4	4
Primary Health Care Unit 1 st level	110	112	119	119	125	127	128
Primary Health Care Unit 2 nd level	34	33	34	34	32	33	32
Private Hospital	5	4	4	5	4	4	4
Dispensary	67	65	78	78	92	113	125

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, 2016-2021

Cadre/ Year	2015	2016	2017	2018	2019	2020	2021
Doctors (Specialist)	7	7	27	33	57	64	64
Dentistry	54	51	60	64	76	77	76
Clinical Officer	216	210	206	238	311	327	371
Nurses	1,089	1,111	1,321	1,286	1,385	1,342	1,521
Laboratory	316	316	328	254	391	372	437
Pharmacy	208	208	240	204	313	186	337
Environmental Health	315	300	331	165	246	341	444
Radiographic/Medical Image	24	26	30	29	26	41	28
Orthopedics	4	5	3	2	2	8	4
Ophthalmic	8	11	0	10	9	10	6
Occupation	1	1	1	1	1	-	-
Anesthesiology	-	-	18	19	22	29	25
Physiotherapy	-	-	9	13	27	33	32

Source: Ministry of Health, Zanzibar

Table 13.7: Number of Visiting In- Patients and Out-patients in PHCCs, Public and Private Hospital, Zanzibar 2016 – 2021

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

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 16 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 sixteen national parks by altitude and year of establishment.

Table 14.1: National Parks in Tanzania Mainland by Area, Altitude and declaration, 2021

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, 2021

Name of Game Reserve	Region	Area (Km2)
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, 2015 – 2021

Description	Unit	2016	2017	2018	2019	2020	2021
Tourists	Number	1,284,279	1,327,143	1,505,702	1,510,151	620,867	922,692
Tourists in hotels	Number	1,155,851	1,163,752	1,404,672	1,408,823	563,779	848,936
Revenue	Mill. USD	2,073.07	2,200	2,433	2,605	715	1,310
Average days of staying in hotel	Day	10	9	10	13	10	10
Average expenditure per tourist per day (USD)	Package Tour	351	410	331	334	312	364
	Non Package Tour	145	136	135	136	115	141

Source: Ministry of Natural Resources and Tourism

Table 14.4: Number of Visitors to National Parks, Tanzania Mainland, 2015 – 2021

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

Source: National Bureau of Statistics

Table 14.5: Number of Visitors to National Parks by Type and Revenue collected , Tanzania Mainland, 2015 – 2021

Year	Type of Visitor			Revenue (TZS)
	Foreigner	Tanzanian	Total	
2015	432,124	526,110	958,234	149,957,485,000
2016	439,119	518,457	957,576	175,089,696,000
2017	386,529	595,811	982,340	207,587,218,000
2018	726,003	442,543	1,168,546	214,486,751,736
2019	763,276	494,676	1,257,952	292,539,502,030
2020	218,310	288,867	507,177	85,614,710,442
2021	317,654	518,480	836,134	127,028,556,252

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table 14.6: Number of Tourist Hunters observers and Revenue Collected,Tanzania Mainland, 2015 – 2021

Year	Number of Tourist Hunters and observers			Revenue (TZS)
	Hunters	Observers	Total	
2015	608	393	1,001	28,802,391,200
2016	495	297	792	29,136,885,800
2017	473	291	764	19,202,957,607
2018	503	280	783	20,109,785,000
2019	519	483	1002	20,864,030,536
2020	251	185	436	15,590,640,205
2021	548	101,382	101,930	35,725,991,299

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 – 2021.

National Park	2019		2020		2021	
	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians
Arusha	22,063	33,504	9,969	33,504	12,387	23,207
Gombe	1,208	960	266	960	630	1,067
Katavi	1,353	2,925	342	2,925	874	3,353
Kilimanjaro	70,580	4,717	23,857	4,717	24,722	89,111
Kitulo	262	1,276	132	1,276	158	1,134
Lake Manyara	147,482	65,913	35,679	65,913	43,223	29,475
Mahale	969	112	269	112	558	123
Mikumi	25,265	37,232	11,675	37,232	20,786	42,662
Mkomazi	871	2,886	409	2,886	986	3,962
Ruaha	14,459	17,319	3,407	17,319	4,299	10,003
Rubondo	552	1,083	149	1,083	251	1,278
Saadani	3,247	16,594	2,881	16,594	4,638	21,951
Serengeti	278,441	194,264	70,271	194,264	100,850	172,131
Tarangire	192,526	96,119	53,263	96,119	82,021	72,301
Udzungwa	3,363	4,379	1,213	4,379	1,420	5,887
Saanane	635	15,393	310	15,393	4,638	20,582
Total	763,276	494,676	763,276	494,676	302,441	498,227

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: Weights 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, 2015–2021

Goods	Unit	2015	2016	2017	2018	2019	2020	2021
White Maize Grains	1 kg	957.7	1,024.9	1,361.9	842.5	876.1	1,145.9	914.5
Round Potatoes	1 kg	1,057.8	1,064.2	1,022.9	1,056.5	1,051.3	965.4	1,159.5
Bread	1 kg	838.3	1,205.4	1,201.9	1,574.2	1,598.8	1,611.0	1,649.1
Tomatoes, Round	1 kg	1,300.9	1,357.1	1,268.2	1,293.6	1,216.7	1,492.9	1,211.4
Round Onions	1 kg	1,685.2	1,584.7	1,312.0	1,562.4	1,132.5	1,656.9	1,353.0
Sweet Bananas (fresh, chilled, or frozen)	1 kg	1,168.2	1,200.3	1,447.6	1,155.7	1,113.2	957.5	996.5
Soya Beans	1 kg	2,078.8	2,321.7	2,377.9	2,360.1	2,322.8	2,601.1	2,709.9
Beef Without Bones (steak)	1 kg	6,637.8	7,960.1	7,964.7	8,056.6	8,000.0	8,000.0	8,257.5
Fresh fish	1 kg	8,046.0	9,233.2	9,372.1	8,445.4	8,192.8	8,742.3	7,806.9
Egg	1 piece	502.9	500.0	500.0	500.0	500.0	500.0	404.0
Fresh Cow Milk (Sold Loose)	1 litre	1,476.2	1,874.9	2,059.3	2,029.9	2,042.0	2,020.4	2,067.3
Margarine (Blue Bond/Tan bond)	500gms	3,675.3	3,804.6	3,880.4	4,418.2	4,435.6	4,420.8	4,046.8
Tea (Green Label)	100gms	670.0	1,056.6	1,335.4	1,317.2	1,224.5	1,163.5	700.0
Coffee, (Instant/Africafe)	100gms	5,057.3	4,851.5	4,757.3	4,791.5	4,821.5	4,840.0	6,285.6
Sugar	1 kg	1,908.0	2,249.3	2,424.3	2,570.4	2,597.2	2,710.9	2,602.9
Beer	1 bottle (500 Mills)	2,316.2	2,500.0	2,500.0	2,451.7	2,333.3	2,338.9	2,161.7
Filter Cigarettes (Portsman/SM)	1 packet of 20 cigarettes	2,738.6	2,839.6	3,000.0	3,000.0	3,000.0	3,000.0	3,000.0
Non-Filter Cigarettes (Nyota)	1 packet of 20 cigarettes	2,738.6	2,124.0	2,115.8	2,119.0	2,154.4	2,154.4	2,252.2
Kerosene	1 litre	1,707.4	1,649.1	1,840.2	2,197.3	2,115.1	1,981.3	2,212.1
Petrol	1 litre	1,964.9	1,839.5	2,031.8	2,317.5	2,188.9	2,024.8	2,334.7

Source: National Bureau of Statistics**Table 15.4: Consumer Price Index in Tanzania Mainland 2015 – 2021; (2020 = 100)**

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2015	79.84	81.58	82.17	82.91	81.62	5.6
2016	84.52	85.87	86.12	86.87	85.85	5.2
2017	89.32	91.01	90.56	90.77	90.41	5.3
2018	92.88	94.30	93.56	93.61	93.59	3.5
2019	95.69	97.59	96.88	97.10	96.81	3.4
2020*	99.16	100.72	100.04	100.08	100.00	3.3
2021	102.46	104.16	103.94	104.20	103.69	3.7

Source: National Bureau of Statistics

* Index Reference Period Changes from Dec 2015 = 100 to 2020 = 100

Table 15.5: Consumer Price Index for Middle Income Earners in Dar es Salaam; 2009 – 2021 (2020 = 100);

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

Source: National Bureau of Statistics

* Index Reference Period Changes from Dec 2015 = 100 to 2020 = 100

Table 15.6: Inflation Rates for Tanzania Mainland, 2013 – 2021

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

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 – 2021**

Year	2013	2014	2015	2016	2017	2018	2019	2020*	2021
Food	63.84	68.74	74.68	80.32	88.01	91.28	95.23	100.00	104.07
Non food	78.95	82.80	84.25	86.86	89.64	93.48	97.25	100.00	103.51
All Items	72.84	77.30	81.62	85.85	90.41	93.59	96.81	100.00	103.69

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, 2014 – 2021

Div. Code	Description of the Divisions	Weight	Consumer Price Index (CPI)					
			2016	2017	2018	2019	2020	2021
01	Food and non-alcoholic beverages	28.2	83.09	90.67	93.35	96.03	100.00	104.25
02	Alcoholic beverages and tobacco	1.9	93.13	96.21	97.78	100.13	100.00	102.23
03	Clothing and footwear	10.8	89.29	92.39	95.07	97.89	100.00	104.55
04	Housing, water, electricity, gas and other fuels	15.1	71.52	76.94	86.15	92.97	100.00	104.12
05	Furnishings, household equipment and routine household maintenance	7.9	89.64	92.26	94.59	98.27	100.00	103.20
06	Health	2.5	93.82	96.24	97.48	99.19	100.00	102.74
07	Transport	14.1	92.81	93.26	95.63	98.59	100.00	103.34
08	Information and communication	5.4	101.45	100.71	99.52	99.58	100.00	101.84
09	Recreation, sport and culture	1.6	97.12	99.40	98.46	99.93	100.00	102.72
10	Education services	2.0	93.87	94.69	97.01	98.73	100.00	101.12
11	Restaurants and accommodation services	6.6	92.21	93.35	94.54	98.50	100.00	104.88
12	Insurance and financial services	2.1	94.74	96.04	97.27	100.00	100.00	100.28
13	Personal care, social protection and miscellaneous goods and services	2.1	92.04	95.11	96.69	99.03	100.00	102.79
Total Weights and All items Index		100.0	85.85	90.41	93.59	96.81	100.00	103.69

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, 2013 – 2021

Description	2013	2014	2015	2016	2017	2018	2019	2020	2021
Food	1.7	4.4	7.4	8.7	5.5	1.4	2.8	5.8	0.6
Non Food	8.1	6.8	4.0	4.8	5.8	5.7	2.6	1.7	2.5
All items	5.0	5.6	5.7	6.7	5.6	3.9	2.7	3.4	1.7

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, 2017 – 2021

Description	(Base January 2017 = 100)					
	Weight (2014/15)	2017	2018	2019	2020	2021
Food and Non-Alcoholic Beverages	43.6	103.7	105.1	108.1	114.2	114.9
Alcohol Beverages, Tobacco and Narcotics	0.2	101.7	106.0	121.5	135.2	135.1
Clothing and Footwear	6.9	102.1	105.5	106.8	108.1	109.2
Housing, Water, Electricity, Gas, and Other Fuels	18.4	106.9	113.1	113.5	115.8	118.5
Furnishing, Household Equipment and Routine Household Maintenance	5.5	100.9	114.1	117.5	120.3	124.4
Health	2.1	102.8	105.7	111.7	124.0	129.0
Transport	9.6	102.0	112.0	113.7	111.1	114.8
Communication	4.2	100.0	99.6	112.2	114.8	115.5
Recreation and Culture	1.3	100.3	105.4	109.1	113.3	113.5
Education	1.9	100.0	105.5	109.7	113.2	125.2
Restaurants and Hotels	3.9	100.6	101.1	106.3	107.1	107.2
Miscellaneous Goods and Services	2.3	100.2	102.7	107.1	109.8	115.0
Food	42.7	103.7	105.1	108.1	114.3	115.0
Non - Food	57.3	103.1	109.0	111.9	113.7	116.6
All Items	100.0	103.4	107.3	110.3	114.0	115.9

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 – 2021

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

Source: Tanzania Police Force

Table 16.2: Number of Traffic Incidents by Type, Tanzania, 2016 – 2021

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

Source: Tanzania Police Force

Table 16.3: Number of Traffic cases by Type, Tanzania, 2016 and 2021

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

Source: Tanzania Police Force

Table 16.4: Number of Offences Against Property by Type of Offence, Tanzania, 2019 - 2021

Offence	2019	2020	2021	Percent Change
Theft of Arms	15	17	11	-35.3
Robbery in Highway	0	0	1	100
Armed Robbery	405	297	254	-14.5
Robbery with Violence	2,122	1,482	1,210	-18.4
Breaking	14,809	12,486	9,852	-21.1
Theft	126	87	357	310.3
Theft of Motor cycle	4,802	4,823	4,335	-10.1
Theft of Motor vehicle	184	175	155	-11.4
Livestock theft	4,097	3,707	3,503	-5.5
House burning/arson cases	975	982	788	-19.8
Financial Crime	1,218	905	752	-16.9
Total	28,753	24,961	21,218	-15.0

Source: Tanzania Police Force

Table 16.5: Number of Major Criminal Offences Reported by Type, Tanzania, 2017 – 2021

Type of Offence	2017	2018	2019	2020	2021
Against Person					
Murder	3,026	2,655	2,619	2,225	2,294
Rape	8,039	7,617	7,837	7,263	6,305
Un-natural Offence	1,184	1,201	1,483	1,205	1,296
Child Stealing	129	113	89	84	58
Child Desertion	142	112	148	153	149
Defilement	26	34	29	52	0
Human Trafficking	32	27	18	19	35
Sub-total	12,578	11,759	12,223	11,001	10,127
Related to Property,					
Theft of Arms	28	35	15	17	11
Robbery in Highway	55	1	0	0	1
Armed Robbery	574	438	405	297	254
Robbery with Violence	2,796	2,117	2,122	1,482	1210
Breaking	16,883	14,741	14,809	12,486	9852
Theft	148	157	126	87	357
Theft of Motorcycle	5,077	5,236	4,802	4,823	4,335
Theft of motor vehicles	267	228	184	175	155
Livestock theft	4,908	4,203	4,097	3,707	3,503
House burning/arson cases	1,439	1,137	975	982	788
Financial Crime	1,640	1,303	1,218	905	752
Sub-total	33,815	29,596	28,753	24,961	21,218
Against State Security and Public Tranquility					
Unlawful Possession of Fire Arms	365	349	303	169	195
Illicit Drugs	902	702	502	429	537
Possession of Bhang	7,599	6,511	6,483	5,903	7593
Possession of Bhang Farms	212	49	31	27	85
Possession of Khat	1,357	1,028	935	1,031	1302
Government trophies	1,034	922	1,014	728	817
Smuggling	233	308	684	332	364
Corruption	5	9	5	3	2
Illicit local liquor	6,890	6,432	5,611	4,602	6022
Manufacture Instruments of Local Liquor	282	362	374	311	424
Unlawful Possession of Ammunition	43	72	46	63	32
Unlawful possession of bombs	8	2	2	0	6
Illegal Fishing	141	525	145	23	208
Illegal possession of Forest products	501	277	334	233	233
Illegal possession of Sea products	11	71	7	11	4
Illegal Immigrant	1,164	1,134	1,038	862	1283
Sub-total	20,747	18,753	17,514	14,727	19,107
Total	67,140	60,108	58,490	50,689	50,452

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, data reported in the 2021 publication refers to the data extracted from the Private Capital Flow Survey report, 2020.

During the year 2020, stock of FPI increased to USD 18,461.9 million compared to USD 17,677.5 million recorded in 2019 (**Table 17.1**). Further, Flows of FPI decreased by 30.6 percent, to USD 860.1 million in 2020 from USD 1,240.0 million reported in 2019. More inflows are expected in the medium and long term owing to 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, 2016-2020

USD Million							
Components	2018	2019	2020	2017	2018	2019	2020
Foreign Direct Investment	971.58	1,217.24	943.77	13,274.36	14,092.04	14,762.90	15,612.56
Equity and investment fund shares	477.82	1,096.15	903.01	8,977.84	7,604.83	8,684.23	9,548.59
Equity and Ifs except retained earnings	381.27	773.36	327.02	7,219.40	5,137.15	9,016.05	9,368.21
Reinvestment of earnings	96.55	322.79	575.99	1,758.44	2,467.68	-331.81	180.38
Loans (from related parties)	493.75	121.08	40.76	4,296.52	6,487.20	6,078.67	6,063.98
Long-term	377.65	34.97	94.62	3,906.56	5,482.06	5,540.22	5,581.64
Short-term loan	116.10	86.11	-53.86	389.96	1,005.14	538.45	482.34
Portfolio Investment	1.57	5.49	1.83	176.57	30.56	104.57	124.78
Other Investment	241.27	17.27	-85.51	2,058.73	5,233.68	2,810.05	2,724.53
Long-term	243.78	1.25	-32.66	1,145.44	4,465.53	2,189.72	2,127.42
Short-term	-74.58	-51.13	-2.98	210.52	232.74	35.01	50.87
Trade credits and advances	38.72	66.30	-47.39	498.01	514.80	350.17	301.50
Currency and deposits	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other equity	33.35	0.85	-2.47	0.98	20.61	235.15	244.74
Total Tanzania Private Investment	1,214.42	1,240.00	860.09	15,392.70	19,356.28	17,677.52	18,461.87

Source: Private Capital Flow Survey, 2020

Table 17.2: Number of Projects Approved by the Tanzania Investment Centre by Type and Sector, Tanzania Mainland, 2021

Sector	Projects				Employment	Investment (TZS Million)
	New	Local	Foreign	Joint		
Agriculture	19	6	8	5	2,516	251.1
Commercial Buildings	24	8	12	4	3,344	1,318.3
Economic Infrastructure	2	0	1	1	17,000	62.5
Energy	1	0	0	1	92	4.1
Financial	4	0	3	1	2,869	574.4
Human resources	8	1	1	6	396	10.0
Manufacturing	135	37	64	34	20,865	953.0
Natural Resources	1	0	1	0	20	0.7
Services	16	4	6	6	1,148	71.9
Tourism	21	5	12	4	1,786	354.1
Transport	25	14	6	5	2,989	149.3
Total	256	75	114	67	53,025	3,749.3

Source: Tanzania Investment Centre (TIC)

Table 17.3: Distribution of Foreign Direct Investment by Sector, Tanzania Mainland, 2020 and 2021

Sector	2020			2021		
	Number of Projects	Amount (TZS Million)	Employment	Number of Projects	Amount (TZS Million)	Employment
Agriculture, fishing, forestry and hunting	14	51.9	987	19	251.1	2,516
Construction	10	45.0	789	24	1,318.3	3,344
Manufacturing	130	635.9	11,303	135	953.0	20,865
Mining and quarrying	-	-	-	-	-	-
Finance, insurance, real estate and business services	10	35.5	656	4	574.4	2,869
Community, social and Personal services	5	3.9	215	24	1,544.0	82
Wholesale, retail trade, tourism	12	46.8	834	22	354.8	1,806
Transport, Communication and Storage	18	95.4	2,015	25	149.3	2,989
Utilities (water & energy)	4	158.7	285	1	92.0	4
Total	203	1,073.0	17,084	254	5,237.0	34,475

Source: Tanzania Investment

Table 17.4: Flows and Stock of FDI by Activity, Tanzania Mainland, 2017 – 2020

Activity	Flows					Stock			
	2017	2018	2019	2020		2017	2018	2019	2020
Accommodation and food	247.2	63.4	6.3	-	7.5	405.6	301.3	380.9	372.2
Administrative and support services	1.3	12.7	8.0	-	12.0	94.2	59.5	70.2	61.2
Agriculture, forestry and fishing	59.4	19.0	30.3		15.5	351.5	327.9	1,582.4	1,596.4
Arts, entertainment and recreation	- 3.3	-	0.1		-	-	0.8	0.6	0.6
Construction	26.6	85.7	81.2	-	2.3	184.7	478.9	290.7	286.1
Education	3.4	4.5	3.2		0.8	6.3	8.6	9.8	10.5
Electricity and gas	29.6	- 0.7	8.9	-	22.8	59.8	20.3	59.7	36.7
Finance and insurance	127.1	124.6	162.9		85.4	2,027.3	1,591.8	1,274.9	1,321.7
Human health and social work	46.0	- 0.7	1.3	-	1.2	13.9	58.6	61.6	60.0
Information and communication	99.2	199.7	274.7		60.3	1,636.3	1,934.9	1,463.2	1,517.2
Manufacturing	23.7	330.5	225.5		176.2	3,410.3	2,827.9	2,221.4	2,375.1
Mining and quarrying	202.5	30.7	384.5		614.2	3,960.4	5,634.6	6,589.4	7,205.0
Other services	0.2	0.3	0.3		0.2	0.3	1.7	1.7	1.8
Professional and scientific services	- 2.7	- 0.8	0.9		0.9	25.6	19.2	17.4	18.2
Real estate	0.5	- 1.9	3.3	-	4.0	101.7	117.5	66.8	58.3
Transportation and storage	12.0	12.4	13.0		26.6	152.5	150.0	191.2	213.6
Wholesale and retail trade	64.9	92.3	19.3		13.4	844.0	558.5	481.0	477.9
Total	937.7	971.6	1,217.2	943.8		13,274.4	14,092.0	14,762.9	15,612.6

Source: Tanzania Investment Report 2020

Table 17.5: Major Sources of Foreign Direct Investments, Tanzania Mainland, 2020 and 2021

Country	2020			Country	2021		
	Number of Projects	Employment	Value (Million USD)		Number of Projects	Employment	Value (Million USD)
Bulgaria	2	150	20.3	Curacao	1	500	48
United Arab Emirates	1	90	9	China	128	409	4,969
China	22	426	8.5	Egypt	5	302	542
United Kingdom	7	213	7.8	British Virgin Islands	5	186	1,163
Egypt	4	128	3.9	Burundi	4	181	3,010
Turkey	2	78	1.2	Kenya	22	89	869
Italy	1	51	1.2	British	29	57	2,155
South Africa	1	50	1	Russia	9	50	238
Syria	2	27	0.5	India	71	34	1,228
Kenya	6	40	0.5	Netherlands	3	22	1,759
Sub Total	48	1,252	53.8	Bangladesh	5	21	1,758
Other Countries	14	1,407	35.8	Other Countries	115	100	5,153
Total	62	2,659	89.6	Total	397	1,950	22,891

Source: Tanzania Investment Centre

Table 17.6: FDI Flows by Regional Groupings, 2012 - 2020

USD Million									
Source Country/Multilateral institution	2012	2013	2014	2015	2016	2017	2018	2019	2020
OECD	1,204.2	1,148.3	584.8	1,158.5	571.9	377.5	269.8	471.5	365.8
Australia	76.3	0.7	16.1	11.5	-23.3	8.5	5.7	7.6	-109.8
Canada	308.8	472.0	116.4	128.7	115.8	3.8	0.9	76.5	162.3
Denmark	10.9	-71.2	24.4	41.3	2.9	2.7	7.1	0.0	12.0
France	-15.1	27.0	38.6	97.1	15.2	27.9	70.8	-11.6	31.7
Germany	5.4	-2.9	12.8	27.1	23.5	12.3	4.7	-0.2	-6.7
Ireland	-0.1	-1.0	0.0	0.0	3.5	11.0	-0.3	-0.4	4.0
Japan	-28.9	20.6	-5.5	-5.6	5.7	26.1	-0.5	-0.8	1.0
Kuwait	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	-2.5	0.0
Netherlands	17.6	341.9	18.7	127.8	171.2	85.3	124.4	-31.9	56.6
Sweden	0.7	-0.1	-1.5	-5.2	-17.2	-1.1	0.5	-10.9	5.0
Ukraine	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
United Arab Emirates	-30.8	121.0	50.6	8.0	-12.7	8.0	18.1	7.0	7.3
United Kingdom	786.9	133.6	229.5	61.8	84.8	227.2	-69.7	194.2	111.4
other OECD	74.4	106.6	84.5	666.0	202.6	-34.2	106.9	244.5	91.1
Other regions	454.5	264.2	428.9	136.5	99.9	296.2	355.5	276.4	509.1
SADC	32.5	522.9	315.5	195.6	98.6	235.5	299.0	504.1	44.2
Botswana	28.7	25.1	-20.9	35.8	18.8	3.1	7.7	-2.2	-0.6
Mauritius	-144.4	57.3	115.2	81.4	92.2	26.3	47.9	423.8	48.9
South Africa	148.3	437.8	222.0	82.3	-8.1	211.0	207.5	77.4	-6.2
Other SADC	-0.1	2.7	-0.8	-3.9	-4.3	-4.9	35.9	5.1	2.2
EAC	108.4	195.5	86.8	70.1	-15.0	28.6	47.3	-34.8	24.7
Kenya	108.7	197.6	86.4	50.7	-3.3	30.1	47.8	-37.1	24.6
Rwanda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
Uganda	-0.3	-2.2	0.4	19.5	-12.1	-1.5	-0.5	0.2	0.1
Burundi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Sudan	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Grand Total	1,799.6	2,130.9	1,416.0	1,560.7	755.4	937.7	971.6	1,217.2	943.8

Source: World Investment Report, 2020

Table 17.7: FDI Flows by Region, 2017 – 2020

Region/Year					USD Million			
	2017	2018	2019	2020	2017	2018	2019	2020
World	1,647.3	1,436.7	1,530.2	998.9	1,604.7	870.7	1,220.0	739.9
Developed economies	950.0	761.0	795.8	328.5	1,095.0	467.1	803.8	353.9
Europe	570.0	464.0	409.5	88.9	716.0	446.7	387.1	80.5
North America	380.0	297.0	309.3	180.3	379.0	- 137.0	172.4	141.8
Developing economies	701.0	700.0	757.7	694.0	467.0	404.5	415.6	388.7
Africa	42.0	51.0	47.1	39.8	12.0	8.0	4.9	1.6
Asia	502.0	499.0	526.6	543.1	417.0	393.3	364.3	387.7
Latin America	156.0	149.0	160.5	87.6	38.0	1.9	47.0	- 3.5
Oceania	1.0	1.0	0.2	- 0.1	0.1	0.4	0.4	0.2
Emerging economies	684.5	674.0	713.5	631.0	516.2	445.2	442.0	394.8

Source: World Investment Report (WIR), 2020

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

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*To produce official statistics and
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and International Stakeholders for
evidence-based planning and
decision making*

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