



The United Republic of Tanzania

STATISTICAL ABSTRACT 2020





The United Republic of Tanzania

STATISTICAL ABSTRACT 2020



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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, 2020 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. Additional 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 2020 covers social-economic statistical information presented in different periods and formats depending on the 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 HQ library, 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 2020

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. The key social economic indicators presented in this publication is presented below:

Summary Table of Key statistics

1.Environment and Climate Change statistics in 2020		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)		31.5
Annual Mean Minimum (°C)		10.8
2. Composition of National Assembly as of December 2020		Number
Total seats,		388
Elected Members of Parliament		264
Reserved seats for women		113
Ex –officio		1
House of Representatives of Zanzibar		5
Members nominated by the President		5
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 in 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 in 2020

GDP) at current market prices (TZS Million).	148,522,111
Annual GDP growth rate (%)	4.8
Agriculture shares to GDP at current Prices before tax adjustment	29
Industry and construction shares to GDP at current Prices before tax adjustment	32
Services shares to GDP at current Prices before tax adjustment	39

Government Revenue and Expenditure for the year 2019/20 Tshilling

Domestic revenue collected (TZS billion)	21,069.90
Total Government expenditure (TZS billion)	23,509.90

6: Agriculture - Selected Cash Crops) in 2020 '000' tonnes

Cashew nuts	232,681
Cotton	348,958
Sisal	36,379
Pyrethrum	2,510

7. Industrial Statistics in 2020 Persons

Total number of workers (persons engaged) in industrial establishments 10+	297,678
Mining	42,586
Manufacturing	236,356
Electricity,gas and water supply and sewerage management.	18,736

8. Construction statistics in 2020 tonnes

Cement produced	6,496,044
Export	476,560
Imports	757,523
Consumed	6,777,008

9. Trade statistics in 2020 TZS Million

Total Value of Foreign Trade	33,514,530
Balance of merchandised trade	-5,749,106

10. Transport and Communication statistics in 2020

Length of paved roads (km)	1,651
Number of fixed line operators (Service providers)	2
Number of Mobile operators	8
Number of subscribers	51,365,171

11. Currency and Banking, End of dec 2020 TZS million

Commercial banks assets	37,748,372.5
In 2020, domestic assets	32,401,867.0
Foreign Assets	5,346,505.5

12.Education - Public and private Primary Schools in 2020

Number of Schools	18,158
Total Enrolment	10,926,000
Number of Pupil dropouts	167,834
13. Health statistics in 2020	
Total number of Health Facilities	9,813
Number of Hospital beds in Health Facilities	84,162
Number of Out-patients in Hospital	10,319,252
Number of enrolled Nurses	19,564
14. Hotels and National Parks in 2020	
Total number of Tourists in the National Parks	507,177
Area occupied by the National Parks (Sq km)	105,551
Revenue from Tourism (Mill.USD)	715
15. Retail Prices statistics in 2020	
Inflation rates for Tanzania Mainland (%)	3.3
Weight of Food and Non-Alcoholic Beverages in the CPI basket (2020=100)	28.2
Transport weight in the revised basket	14.1
16. Crime statistics in 2020	
Number of traffic cases in Tanzania	2,154,466
Number of Major Criminal Offences - Tanzania	50,689
Number of Offences Against Property , Tanzania	24,961
17. Investments statistics in 2019	
Stock of Foreign Private Investment (USD million)	20,370
Flows of Foreign Private Investment (USD Million)	1,240
Foreign Direct Investment - Employment	46,703
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

Agriuculture 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 goes to the market; Operation of farm is continuous; applies machinery/implements on the farm; and has 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: It 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 the number of touch-downs and take-offs by aircraft.

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

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

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

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

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

Freight and mail: These refer to freight and mail loaded or off-loaded by all aircrafts which

served the airport, excluding aircraft fuel, stores and cargo remaining in the aircraft. Commercial freight excludes diplomatic freight and mail, post office and excess baggage.

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

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

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

Other Definitions:

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

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

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

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

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

Prices

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

CHAPTER ONE

1.0 Environment And Climate Change Statistics

1.1 Environment Statistics

Environment is an issue that involves all sectors under the mainstream ministries. The demand for environment 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, the 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. Environment statistics are integrative in nature, measuring human activities and natural events that affect the environment as well as the impacts of these 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 publication/compendia, environmental indicators, indicators of sustainable development 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, 2019 and 2020

Product	Quantity (kg)		Volume (cubic metre)		Value (USD)	
	2019	2020	2019	2020	2019	2020
Timber	-	-	117,049	69,198	29,071,481	34,598,998
Wattle/Miwati Glue	2,010,600	1,834,821	-	-	21,525	3,302,678
Sandal Dusts	-	-	-	-	-	-
Wood carving sculptures	-	8,815	-	-	-	102,073
Clarinets (<i>Mbao za Mpingo</i>)	-	-	-	74	53,636	368,805
Sandal Oil	-	3,075	160	-	329,826	922,500
Misindano Glue	72,005	131,285	-	-	1,172,760	170,670
Electrical Pole	-	-	-	994	-	218,789
Baobab Oil	-	61,188	-	-	-	4,895
Cinchona Barks (<i>Mkwinini</i>)	5,649	-	-	-	3,088	-
Cinamon Barks (<i>Mdalsin</i>)	-	-	-	-	-	-
Furnitures	-	-	80	6,776	404	2,371,583
Arabika Oil	569,383	103,740	-	-	134,483	36,309
Withies (<i>Mirunda/Fito</i>)	-	112,179	301	-	17,100	112,179
Veneer (Venia)	-	-	475	13,752	31,380	2,750,400
Msambu oil	132,000	-	-	83,800	488,400	46,090
Honey	-	1,406,883	-	-	-	7,034,415
Bee Wax (Nta)	-	17,750	-	-	-	136,320
Tamarind (Ukwaju)	-	70,000	-	-	-	7,000
Natural Baskets (Vikapu)	-	919	-	-	-	13,778
Natural remedies (dawa za asili)	-	2,250	-	-	-	11,250
Handcraft (Vifaa vya kuchonga)	-	4,089	-	-	-	81,776
Briquettes (Mkaa endelevu)	-	49,720	-	-	-	12,927
Other products	2,110,189	17,707	82	174,594	7,078,706	53,218,053
Total	5,694,773	3,824,421	118,147	349,188	38,402,789	105,521,488

Source: Ministry of Natural Resources and Tourism, Wildlife Department

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.

1.2.1 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 2020, some areas of Tanzania mainland including Iringa, Kagera, Dar es Salaam, Lindi and Pwani regions received more rainfall especially during the long rainy season as indicated in meteorological stations in Table A2 and A3. Other parts of the country received near normal to below normal rainfall.

Table 1.4: Actual Rainfall (millimetres) for Selected Stations, Tanzania, 2020

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Dodoma	220.5	196.9	268.2	154.5	0.2	0.0	4.8	0.0	0.0	0.0	144.5	127.0	1,116.6
Arusha	230.0	67.8	202.5	326.1	70.2	1.9	29.3	0.0	0.7	24.5	123.2	84.5	1,160.7
KIA	97.7	21.7	278.8	227.2	24.3	0.1	2.3	0.0	0.0	7.0	148.6	0.0	807.7
Tanga	70.6	35.3	123.3	278.3	159.6	9.2	34.1	20.6	23.4	43.6	316.1	51.0	1,165.1
Morogoro	295.1	51.5	306.2	176.6	39.0	1.0	32.7	0.0	0.6	63.2	20.6	31.8	1,018.3
Kibaha	190.9	135.5	236.0	344.4	71.6	2.5	46.0	9.4	3.7	234.0	195.8	35.1	1,504.9
Dar es salaam	222.3	146.1	383.9	438.6	37.2	6.1	47.4	8.4	9.2	252.7	247.0	27.9	1,826.8
Kilwa masoko	172.4	98.5	418.0	355.6	73.3	0.8	26.5	12.1	0.6	44.7	115.6	72.2	1,390.3
Mtwara	198.0	155.6	325.7	79.3	0.2	0.0	22.8	1.1	1.0	43.4	116.3	225.4	1,168.8
Songea	358.1	362.5	524.1	98.7	0.0	1.5	0.0	0.0	0.0	25.6	58.6	135.3	1,564.4
Bukoba	237.4	124.3	280.4	369.3	269.3	26.2	4.1	82.2	61.2	119.5	270.5	209.6	2,054.0
Musoma	181.2	127.6	182.9	200.9	182.7	33.9	1.0	14.2	45.6	57.1	162.4	47.0	1,236.5
Mwanza	132.9	108.4	256.4	161.9	30.9	16.8	0.0	56.2	22.8	125.7	170.7	65.5	1,148.2
Shinyanga	142.4	119.0	121.5	140.6	85.6	0.0	0.0	0.0	36.6	15.9	307.0	114.3	1,082.9
Kigoma	62.0	162.2	183.8	142.9	63.0	15.2	0.0	7.0	60.4	17.7	173.0	67.9	955.1
Singida	141.4	168.1	258.9	158.7	0.0	0.0	0.5	0.0	1.3	0.6	98.3	213.5	1,041.3
Tabora	252.8	197.1	168.0	83.6	49.4	11.2	0.0	0.0	13.0	47.1	211.1	327.3	1,360.6
Sumbawanga	243.9	121.1	181.7	233.7	16.6	0.0	0.0	0.0	0.0	3.2	97.9	204.2	1,102.3
Iringa met	250.2	310.2	364.7	86.4	10.6	0.0	0.8	0.0	0.0	1.7	61.6	115.4	1,201.6
Mbeya met	216.7	245.7	305.6	205.9	4.6	0.0	0.0	0.0	0.0	5.6	66.9	178.8	1,229.8
Same	106.4	11.5	132.6	107.2	11.7	0.2	2.4	0.1	0.5	7.7	77.0	11.8	469.1
Karume(pemba)	95.9	45.5	245.2	562.9	455.3	93.9	52.5	11.3	15.0	25.2	86.6	77.4	1,766.7
Mpanda tma	196.3	199.4	196.5	344.4	17.5	0.0	0.0	0.0	4.5	77.6	249.4	206.9	1,492.5
Ilonga	132.8	117.7	154.2	470.8	20.9	0.0	44.3	15.6	9.6	90.6	186.6	59.9	1,303.0
Zanzibar	226.3	26.4	152.7	811.7	156.0	1.1	41.8	50.0	11.7	130.2	271.5	181.7	2,061.1
Mahenge	449.9	425.6	654.4	375.8	37.1	21.2	26.9	39.3	4.9	34.1	24.1	227.3	2,320.6
Tunduru	220.5	196.9	268.2	154.5	0.2	0.0	4.8	0.0	0.0	0.0	144.5	127.0	1,116.6
Lushoto	230.0	67.8	202.5	326.1	70.2	1.9	29.3	0.0	0.7	24.5	123.2	84.5	1,160.7
Engarorongai	97.7	21.7	278.8	227.2	24.3	0.1	2.3	0.0	0.0	7.0	148.6	0.0	807.7

Source: Tanzania Meteorological Agency

Table 1.5: Actual Annual Total and Average Rainfall (millimetres) for Selected Stations, Tanzania, 2016 - 2020

Station/Year	2016		2017		2018		2019		2020	
	Total	Average	Total	Average	Total	Average	Total	Average	Total	Average
Dodoma	545.2	45.4	443.9	37.0	679.3	56.6	770.5	64.2	1,116.6	93.1
Arusha	603.9	50.3	809.7	67.5	1,197.9	99.8	1,236.5	103.0	1,160.7	96.7
KIA	492.5	41.0	442.3	36.9	861.8	71.8	626.2	52.2	807.7	67.3
Tanga	1,003.6	83.6	1,639.3	136.6	1,333.9	111.2	1,644.9	137.1	1,165.1	97.1
Morogoro	854.2	71.2	762.2	63.5	1,138.1	94.8	1,170.1	97.5	1,018.3	84.9
Kibaha	677.0	56.4	1,170.6	97.6	1,189.2	99.1	1,213.1	101.1	1,504.9	125.4
Dar es Salaam	782.9	65.2	1,248.6	104.1	1,208.4	100.7	1,666.7	138.9	1,826.8	152.2
Kilwa masoko	755.3	62.9	1,460.0	121.7	923.4	77.0	1,454.5	121.2	1,390.3	115.9
Mtwara	1,454.8	121.2	1,369.4	114.1	1,180.7	98.4	1,084.4	90.4	1,168.8	97.4
Songea	846.7	70.6	1,226.1	102.2	1,039.0	86.6	1,234.7	102.9	1,564.4	130.4
Iringa met	757.6	63.1	622.1	51.8	509.3	42.4	725.6	225.2	1,201.6	100.1
Mbeya met.	952.6	79.4	1,043.6	87.0	1,731.9	144.3	1,299.0	103.3	1,229.8	102.5
Singida	689.4	57.5	628.7	52.4	763.4	63.6	839.9	96.2	1,041.3	86.8
Tabora	911.6	76.0	885.3	73.8	1,112.9	92.7	966.5	65.8	1,360.6	113.4
Sumbawanga	735.0	61.3	679.3	56.6	768.4	64.0	899.5	63.2	1,102.3	91.9
Kigoma	913.5	76.1	869.2	72.4	985.1	82.1	758.2	70.0	955.1	79.6
Bukoba	1,452.9	121.1	2,676.2	223.0	1,706.9	142.2	2,701.8	80.5	2,054.0	171.2
Mwanza	1,039.3	86.6	872.2	72.7	1,153.0	96.1	1,154.0	75.0	1,148.2	95.7
Musoma	627.2	52.3	622.5	51.9	1,031.0	85.9	1,239.6	60.5	1,236.5	103.0
Manyara	1,390.9	115.9	-	-	-	-	-	108.3	-	-
Shinyanga	784.8	65.4	619.9	51.7	734.3	61.2	789.8	80.8	1,082.9	90.2
Same	-	-	-	-	679.3	52.2	969.7	192.7	469.1	39.1
Karume (Pemba)	-	-	-	-	2,047.2	170.6	2,312.8	113.6	1,766.7	147.2
Mpanda tma	-	-	-	-	1,084.3	98.6	1,363.3	118.7	1,492.5	124.4
Ilonga	-	-	-	-	911.1	75.9	1,424.2	189.5	1,303.0	108.6
Zanzibar	-	-	-	-	1,884.1	157.0	2,274.2	183.8	2,061.1	171.8
Mahenge	-	-	-	-	1,728.0	144.0	2,205.9	270.8	2,320.6	193.4
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

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 2020 was 31.5°C observed at Tanga, and Dar Es salaam meteorological stations. The lowest annual mean minimum air temperature of 10.8°C was observed at Mbeya metereological 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 1.6: Mean Maximum Temperature (°C) for Selected Stations, Tanzania, 2020

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Dodoma	28.7	29.6	28.5	28	27.7	27.7	26.1	28.2	29.5	31.5	30.7	30.3	28.9
Arusha	27	28.1	27.2	24.8	23.8	23.2	22.2	23.9	25.7	28.2	27	28.3	25.8
Kia	31.1	32.6	31	28	27.5	27	25.8	27.7	29.4	32.3	30.6	32.4	29.6
Tanga	32.9	33.6	33.2	31.3	30.6	30.8	29.9	29.7	30.4	32.2	31.2	32.3	31.5
Morogoro	31.7	32.5	32.1	28.9	27.2	28	26.9	28.5	29.6	30.9	30	32.1	29.9
Kibaha	31.7	33	32.6	30.4	30.4	30.4	29.5	30.2	31.2	31.7	31	32.6	31.2
Dar es salaam	32.3	33.1	33.1	30.7	30.6	30.8	30	30.5	31.2	32	30.9	32.6	31.5
Kilwa masoko	32.2	32.6	32.4	32.4	31.2	30.1	29.1	29.4	29.9	31.3	31.2	32.9	31.2
Mtwara	31	31.8	31.9	32.3	31.3	30.1	29.3	29.9	31	31.3	30.8	31.4	31
Songea	28.4	28.1	27.7	27.3	26.2	25.1	23.9	26.4	27.7	30.7	31.8	30.8	27.7
Bukoba	26.9	27.6	27.1	26.8	26.7	26.8	26.6	27.2	26.7	26.9	26	26	26.8
Musoma	28.4	29.3	29.1	29.1	29.3	28.7	29	28.9	29	30.1	28.9	28.5	29
Mwanza	26.7	27.7	26.7	27.5	28.6	28.7	28.6	28.9	28.4	27.8	27.3	28	27.9
Shinyanga	28.3	29.7	28.5	28.7	29.5	29.5	29.3	31.3	32.3	33.2	31.1	29	30
Kigoma	30.8	-	-	-	-	-	-	30.2	30.5	28.7	27.9	28.2	29.1
Singida	26.1	27.5	26.5	25.9	25.4	25.5	24.8	27	28.1	29.6	28.1	27.1	26.8
Tabora	27.9	28.9	28.5	29	28.9	29.1	28.8	30.9	32.2	33	29.8	28.2	29.6
Sumbawanga	-	-	-	-	-	-	-	-	27.5	28.4	26.7	24.5	26.7
Iringa met	26	26.6	26.2	26.3	26	25.8	24.3	26.6	27.8	29.3	29.1	27.6	26.8
Mbeya met	25.4	25.3	25.1	26.1	25.1	23.3	21.3	-	-	-	-	-	24.5
Same	29.9	31.5	30.5	27.8	27.6	26.5	26.2	27.9	29.6	31.9	30	31.8	29.3
Karume (Pemba)	31.4	31.5	31.7	29.9	29.3	28.6	27.8	28	28.5	30.1	30.3	31.3	29.9
Mpanda	28.2	29.2	28.4	29	29.4	29.3	28.7	31.6	32.9	32.2	30.3	28	29.8
Ilonga	31.6	31.8	31.3	30.5	29.3	28.6	27.3	28.9	30.6	32.4	31.4	33.2	30.6
Zanzibar	32.4	33.8	33.5	30.6	30.5	30.4	29.4	29.5	30.5	31.5	30.5	31.8	31.2
Mahenge	26.5	26.3	26.1	25	23.8	22.6	22.5	23.6	25.2	26.6	27.8	27.4	25.3

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Dodoma	28.7	29.6	28.5	28	27.7	27.7	26.1	28.2	29.5	31.5	30.7	30.3	28.9
Arusha	27	28.1	27.2	24.8	23.8	23.2	22.2	23.9	25.7	28.2	27	28.3	25.8
Kia	31.1	32.6	31	28	27.5	27	25.8	27.7	29.4	32.3	30.6	32.4	29.6
Tanga	32.9	33.6	33.2	31.3	30.6	30.8	29.9	29.7	30.4	32.2	31.2	32.3	31.5
Morogoro	31.7	32.5	32.1	28.9	27.2	28	26.9	28.5	29.6	30.9	30	32.1	29.9
Kibaha	31.7	33	32.6	30.4	30.4	30.4	29.5	30.2	31.2	31.7	31	32.6	31.2
Dar es salaam	32.3	33.1	33.1	30.7	30.6	30.8	30	30.5	31.2	32	30.9	32.6	31.5
Kilwa masoko	32.2	32.6	32.4	32.4	31.2	30.1	29.1	29.4	29.9	31.3	31.2	32.9	31.2
Mtwara	31	31.8	31.9	32.3	31.3	30.1	29.3	29.9	31	31.3	30.8	31.4	31
Songea	28.4	28.1	27.7	27.3	26.2	25.1	23.9	26.4	27.7	30.7	31.8	30.8	27.7
Bukoba	26.9	27.6	27.1	26.8	26.7	26.8	26.6	27.2	26.7	26.9	26	26	26.8
Musoma	28.4	29.3	29.1	29.1	29.3	28.7	29	28.9	29	30.1	28.9	28.5	29
Mwanza	26.7	27.7	26.7	27.5	28.6	28.7	28.6	28.9	28.4	27.8	27.3	28	27.9
Shinyanga	28.3	29.7	28.5	28.7	29.5	29.5	29.3	31.3	32.3	33.2	31.1	29	30
Kigoma	30.8	-	-	-	-	-	-	30.2	30.5	28.7	27.9	28.2	29.1
Singida	26.1	27.5	26.5	25.9	25.4	25.5	24.8	27	28.1	29.6	28.1	27.1	26.8
Tabora	27.9	28.9	28.5	29	28.9	29.1	28.8	30.9	32.2	33	29.8	28.2	29.6
Sumbawanga	-	-	-	-	-	-	-	-	27.5	28.4	26.7	24.5	26.7
Iringa met	26	26.6	26.2	26.3	26	25.8	24.3	26.6	27.8	29.3	29.1	27.6	26.8
Mbeya met	25.4	25.3	25.1	26.1	25.1	23.3	21.3	-	-	-	-	-	24.5
Same	29.9	31.5	30.5	27.8	27.6	26.5	26.2	27.9	29.6	31.9	30	31.8	29.3
Karume (Pemba)	31.4	31.5	31.7	29.9	29.3	28.6	27.8	28	28.5	30.1	30.3	31.3	29.9
Mpanda	28.2	29.2	28.4	29	29.4	29.3	28.7	31.6	32.9	32.2	30.3	28	29.8
Ilonga	31.6	31.8	31.3	30.5	29.3	28.6	27.3	28.9	30.6	32.4	31.4	33.2	30.6
Zanzibar	32.4	33.8	33.5	30.6	30.5	30.4	29.4	29.5	30.5	31.5	30.5	31.8	31.2
Mahenge	26.5	26.3	26.1	25	23.8	22.6	22.5	23.6	25.2	26.6	27.8	27.4	25.3

Source: Tanzania Meteorological Agency

Table 1.7: Mean Minimum Temperature (°C) for Selected Stations, Tanzania, 2020

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Dodoma	19.9	19.9	19.6	19.1	17.4	15.5	14.7	15.9	16.7	18.4	19.6	19.8	18.0
Arusha	17.0	16.2	17.7	17.5	16.3	15.2	14.2	14.1	14.9	15.3	16.8	14.9	15.8
Kilimanjaro	19.9	19.1	20.6	20.2	19.4	17.4	16.4	15.5	17.4	18.0	19.9	19.0	18.6
Tanga	23.9	24.0	24.3	23.6	22.7	21.2	20.4	20.3	20.7	21.8	22.9	23.6	22.5
Morogoro	22.2	22.6	22.0	21.7	20.0	17.4	16.2	17.0	18.1	19.8	21.2	22.3	20.0
Kibaha	23.8	23.7	23.2	22.7	22.1	20.9	19.7	19.6	20.3	21.7	22.8	23.7	22.0
Dar es salaam	25.7	25.4	24.5	24.0	22.9	21.7	20.8	20.1	20.5	22.3	23.6	25.1	23.1
Kilwa masoko	25.3	25.2	24.7	24.6	23.4	22.5	21.2	21.4	22.5	24.5	25.1	26.0	23.9
Mtwara	24.2	23.8	23.5	23.3	21.9	21.0	19.8	19.4	19.8	21.6	22.9	24.4	22.1
Songea	19.8	19.5	19.3	18.1	15.3	13.8	12.8	14.1	15.6	19.0	19.4	19.7	17.2
Bukoba	19.5	19.3	19.4	19.9	19.7	19.2	19.2	18.6	17.9	18.5	18.4	18.1	19.0
Musoma	19.6	20.1	19.9	19.7	19.6	18.6	18.2	19.1	19.2	20.1	19.5	19.8	19.5
Mwanza	19.6	19.5	19.3	19.4	18.9	17.1	16.8	17.2	17.9	19.3	19.3	19.5	18.7
Shinyanga	19.6	19.6	19.7	19.3	17.8	16.8	16.2	17.3	18.8	20.2	19.6	19.1	18.7
Kigoma	20.8	20.6	20.4	20.6	19.3	18.0	16.7	18.2	19.2	20.4	20.4	20.1	19.6
Singida	17.9	18.1	18.4	-	-	-	-	-	15.9	17.1	17.2	17.0	17.4
Tabora met	18.4	18.6	18.5	18.4	16.2	14.5	13.8	15.8	17.7	19.2	18.9	18.1	17.3
Sumbawanga	15.1	15.2	14.8	14.4	11.5	11.3	10.2	11.9	13.8	16.3	16.1	15.1	13.8
Iringa met	17.8	17.3	17.1	16.8	14.8	14.2	13.7	13.3	14.3	16.0	16.6	16.8	15.7

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Mbeya met	13.9	12.0	14.2	13.7	8.6	6.6	6.5	-	-	-	-	-	10.8
Same	20.9	20.8	20.5	20.1	18.7	17.4	16.3	16.4	17.6	18.3	20.1	20.8	19.0
Karume(pemba)	25.8	25.1	25.5	24.7	24.4	24.5	23.8	23.0	22.8	23.7	24.7	25.2	24.4
Mpanda	20.2	20.0	19.8	20.0	17.6	14.5	13.3	14.7	17.4	19.7	19.8	19.5	18.0
Ilonga	21.7	21.6	21.7	20.4	19.6	16.9	16.3	17.5	18.9	20.4	20.7	21.2	19.7
Zanzibar	25.5	25.7	25.5	24.9	24.9	24.2	23.1	22.3	23.0	23.7	24.2	25.0	24.3
Mahenge	19.9	19.9	20.0	19.5	18.3	17.1	15.7	15.7	16.3	17.8	18.8	19.8	18.2

Source: Tanzania Meteorological Agency

Tabele 1.8. Annual Maximum and Minimum MeanTemperature (°C) for Selected Stations, Tanzania, 2016 – 2020

Station	2016		2017		2018		2019		2020	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Dodoma	29.4	15.6	29.8	18.2	28.8	17.8	29.5	18.3	28.9	18.0
Arusha	26.6	18.9	26.8	15.3	25.4	15.5	26.3	15.8	25.8	15.8
Kilimanjaro	30.1	18.6	30.4	18.1	29.4	17.9	30.4	3.4	29.6	18.6
Tanga	31.3	23.9	31.2	23.5	30.8	23.1	31.6	10.5	31.5	22.4
Morogoro	19.5	23.7	30.6	20.1	30.1	19.6	30.4	20.2	29.9	20.0
Kibaha	31.9	-	31.4	-	31.2	21.7	31.6	22.3	31.2	22.0
Dar es salaam	31.3	23.4	31.5	23.3	31.5	22.4	29.3	23.3	31.5	23.1
Kilwa masoko	30.6	13.7	30.4	24.0	30.9	23.2	31.0	23.5	31.2	23.9
Mtwara	30.9	21.4	31.1	21.6	31.1	21.5	31.2	22.0	31.0	22.1
Songea	28.0	23.2	26.3	-	-	14.9	27.2	16.9	27.7	17.2
Bukoba	26.2	17.7	26.8	37.0	26.4	18.6	26.9	18.7	26.8	19.0
Musoma	28.7	17.7	-	19.9	-	19.0	29.0	19.7	29.0	19.5
Mwanza	28.9	19.8	28.2	19.1	28.4	18.6	29.2	18.7	27.9	18.7
Shinyanga	19.3	18.6	30.9	19.6	29.7	18.5	31.0	19.1	30.0	18.7
Kigoma	30.0	19.3	29.7	19.5	29.4	19.1	29.8	19.6	29.1	19.6
Singida	27.1	16.4	27.8	16.3	26.0	16.2	27.2	16.8	26.8	17.4
Tabora met	30.5	15.2	30.3	17.5	28.4	17.4	30.8	17.4	29.6	17.3
Sumbawanga	25.5	-	25.3	-	24.8	13.9	25.3	13.8	26.7	13.8
Iringa met	27.2	15.3	26.9	15.8	26.4	15.6	27.2	16.2	26.8	15.7
Mbeya met	24.0	11.3	24.7	11.0	24.8	11.5	25.8	11.3	24.5	10.8
Same	29.6	15.9	29.2	18.3	29.2	18.6	29.7	19.2	29.3	19.0
Karume (pemba)	-	23.2	-	22.2	31.1	23.7	30.5	24.7	29.9	24.4
Mpanda	-	-	-	-	29.7	17.7	30.4	18.1	29.8	18.0
Ilonga	-	-	-	-	30.7	20.1	30.8	8.0	30.6	19.7
Zanzibar	31.8	21.9	31.5	-	30.8	23.7	31.7	24.5	31.2	24.3
Mahenge	25.5	-	25.4	-	24.9	17.3	25.3	18.1	25.3	18.2

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 (9 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 26 April, 1964 and became the present United Republic of Tanzania.

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

Matters concerning Zanzibar only, are dealt with by the Revolutionary Government of Zanzibar, whereas in respect of Tanzania Mainland they are dealt with by the Union Government.

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 United Republic of Tanzania has a unicameral legislature called the “National Assembly” which currently has 388 members but awaiting for presidential nomination of 5 members to make a total of 393 members. General elections are held after every five years.

The Cabinet of the United Republic of Tanzania

President:	His Excellency Dr. John Pombe Joseph Magufuli from 2015 – March 2021 Honorable Samia Suluhu Hassan from March 2021 to date
Vice President:	Honorable Samia Suluhu Hassan from 2015 – March 2021 Dr. Phillip Isdor Mpango (MP) from March 2021
Zanzibar President:	His Excellency Dr. Ali Mohamed Shein from 2010 –November 2020 His Excellency Dr.Hussein Mwinyi from November 2020 to date
Prime Minister:	Honorable Majaliwa Kasim Majaliwa (MP)

Ministers for the following

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. Minister for Agriculture
5. Minister for Livestock and Fisheries
6. Minister for Construction, Transportation and Communication
7. Minister for Finance and Planning
8. Minister for Energy
9. Minister for Minerals

10. Minister for Justice and Constitutional Affairs
11. Minister for Foreign, East African, Regional and International Affairs
12. Minister for Defence and National Service
13. Minister for Home Affairs
14. Minister for Lands, Housing and Human Settlements Development
15. Minister for Natural Resources and Tourism
16. Minister for Industry and Trade
17. Minister for Education, Science, Technology and Vocational Training
18. Minister for Health, Community Development, Gender, Elderly, and Children
19. Minister for Information, Culture, Arts and Sports
20. Minister for Water and Irrigation

Table 2.1: Composition of the National Assembly, Tanzania, 2020

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	5	388

Source: Office of the National Assembly

As per the URT Constitution, the President has been mandated to nominate ten (10) representatives. As of December 2020, the National Assembly comprises of 388 members of which five (5) representatives were nominated by the President. The Speaker is Honorable Job Ndugai who was Elected by the National Assembly.

The Revolutionary Government of Zanzibar's Cabinet

President: His Excellency Dr. Ali Mohamed Shein up to November 2020 replaced by His Excellency Dr. Hussein Mwinyi from November 2020 to date

Vice President: Honorable Seif Ali Iddi up to October 2020, replaced by Seif Sharif Hamad from December 2020 to February 2020 and Honorable Othman Masoud Sharif from March 2021 to date.

Ministries

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

Table 2.2: Composition of the House of Representatives, Zanzibar, December 2020

Area	Type of Member				Total Members
	Elected	Reserved for Women	Ex-Officio	Nominated by the President	
Zanzibar	50	18	2	5	75

Source: Office of National Assembly

According to the Zanzibar Electoral Commission (ZEC) regulations, 20 special seats are supposed to be reserved for women but up to December 2020 only 18 seats were filled. The President has been mandated to nominate ten (10) representatives according to the Constitution of Revolutionary Government of Zanzibar. As of December 2020 five (5) representatives have been nominated, the remaining five (5) seats are awaiting for Presidential appointment which will make a total of 82 MPs. The Ex-Officios in this case are the Attorney General and speaker. The speaker (Honorable Zubeir Ali Maulid) is elected by the House of Representatives.

CHAPTER THREE

3.0 Population

In August 2012, the United Republic of Tanzania conducted a population and housing census with 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 (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

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

Table 3.2: Population by Sex; Average Household Size (persons per household), and Population Density (persons per km²) by Region; Tanzania, 2012 Census

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				Percent 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: - explanation for the -ves

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

Age Group	2015	2020	2025	2030	2035
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

Age Group	2015	2020	2025	2030	2035
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

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

Table 3.7 (cont): Projected Population by Age Group and Sex, Tanzania Mainland, 2015 - 2035					Number
Age Group	2015	2020	2025	2030	2035
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

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

Age Group	Number				
	2015	2020	2025	2030	2035
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 , 2020

Age Group	Number		
	Tanzania	Tanzania Mainland	Tanzania Zanzibar
Both Sexes			
0-4	9,717,356	9,581,176	136,180
05- 9	7,867,242	7,750,584	116,658
10 -14	7,052,058	6,952,295	99,763
15-19	5,971,319	5,888,332	82,987
20-24	5,250,660	5,172,292	78,368
25-29	4,301,853	4,239,817	62,036
30-34	3,551,601	3,501,009	50,592
35-39	3,145,620	3,104,684	40,936
40-44	2,532,437	2,497,439	34,998
45-49	2,110,613	2,080,216	30,397
50-54	1,497,556	1,474,499	23,057
55-59	1,292,217	1,271,499	20,718
60-64	806,309	791,896	14,413
65-69	655,018	644,770	10,248
70-74	405,949	399,933	6,016
75-79	318,264	314,127	4,137
80+	304,117	301,462	2,655
Total	56,780,189	55,966,030	814,159

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 an establishment based survey. Household based surveys are conducted after every five years. The latest available data on labour force are based on 2020/21 Integrated Labour Force Survey, which covered rural and urban areas.



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

Sex	Age Group	Number							
		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
Total	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 by Area, Tanzania Mainland, 2020/21

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

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

Table 4. 3: Distribution of Working Age (15 years and above) Population by Sex, Age Group, and Area, Tanzania Mainland, 2020/21

Sex	Age Group	Number			
		Rural	Other Urban	Dar es salaam	Total
Male	15 - 24	3,572,558	854,793	399,288	4,826,639
	25 - 34	2,221,920	674,636	403,953	3,300,509
	35 - 64	3,934,664	1,079,120	613,545	5,627,329
	65+	819,933	157,388	86,249	1,063,570
	Total	10,549,074	2,765,939	1,503,034	14,818,047
Female	15 - 24	3,583,449	1,078,232	519,634	5,181,315
	25 - 34	2,358,771	865,980	507,650	3,732,400
	35 - 64	4,165,369	1,179,423	595,455	5,940,246
	65+	1,083,222	208,999	83,665	1,375,886
	Total	11,190,810	3,332,634	1,706,403	16,229,848
Total	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 of Age 15 Years and Above by Sex and Sector, Tanzania Mainland, 2020/21

Sector	Number		
	Male	Female	Total
Central Government	208,914	110,685	319,599
Local Government	116,984	97,216	214,200
Parastatal Organization	59,067	20,520	79,587
Political parties,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 of Age 15 Years and Above by Sex and Status of Employment in Main Activity, Tanzania Mainland, 2014 and 2020/21

Sector	Number		
	Male	Female	Total
Central Government	208,914	110,685	319,599
Local Government	116,984	97,216	214,200
Parastatal Organization	59,067	20,520	79,587
Political parties,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	245,904
Own or family farm	6,915,887	6,993,994	13,909,881
Households domestic worker	467,446	839,671	1,307,116
Household - Other economic activities	939,019	851,915	1,790,935
Total	12,058,782	11,477,354	23,536,135

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

Table 4.6: Number of Precarious Workers of Age 15 Years and Above by Sex and Sector, Tanzania Mainland, 2014 and 2020/21

Status of Employment in Main Activity	2014			2020/21			Number
	Male	Female	Total	Male	Female	Total	% total change 2014-2020/21
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: Number of Discouraged Job Seekers of Age 15 Years and Above by Area and Sex, Tanzania Mainland, 2014 and 2020/21

Area	2014			2020/21			Number
	Male	Female	Total	Male	Female	Total	
Dar es Salaam	18,739	82,166	100,905	22,013	59,240	81,253	
Other Urban	8,360	20,509	28,869	10,838	47,112	57,951	
Rural	7,190	0	7,190	40,792	59,406	100,198	
Total	34,289	102,675	136,964	73,643	165,759	239,402	

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

Table 4.8: Distribution of Youth Population (15-35 years) by Sex, Current Economic Activity Status and Area, Tanzania Mainland, 2014 and 2020/21

Current Economic Activity Status	Number						
	2014				2020/21		
	Area	Male	Female	Total	Male	Female	Total
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 4.9: Number of Paid Employees of Age 15 Years and Above by Sex and Monthly Income Group (TZS), Tanzania Mainland, 2014 and 2020/21

Income Group in TZS	Number					
	2014			2020		
	Male	Female	Total	Male	Female	Total
Under 65,001	428,501	253,790	682,291	105,575	44,799	150,374
65,001 – 150,000	491,288	296,540	787,828	740,365	422,729	1,163,094
150,001 – 300,000	526,028	183,125	709,153	719,506	303,724	1,023,230
300,001 – 500,000	344,593	163,804	508,397	724,774	284,993	1,009,766
500,001 – 900,000	260,102	122,617	382,719	495,818	259,822	755,640
900,001 – 1,200,000	36,243	20,370	56,613	90,678	50,119	140,797
1,200,001 – 1,500,000	40,057	8,171	48,228	38,435	17,508	55,943
1,500,001 and above	29,881	7,242	37,123	57,225	19,630	76,855
Total	2,156,693	1,055,659	3,212,352	2,972,376	1,403,324	4,375,700

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

Table 4.10: Distribution of Employed Persons by Economic Activity and Sex, Tanzania Mainland, 2014 and 2020/21

Economic Activity	2014				2020/21			
	Number				Number			
	Male	Female	Total	Share (%)	Male	Female	Total	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 4.10.1: Distribution of Employed Population of Age 15 Years or Above by type of Economic activity and Sector, Tanzania Mainland, 2020/21

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

Source: National Bureau of Statistics (Integrated Labour Force Survey – 202

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 to 29.4 percent in 2020/21 from 22.0 percent in 2014. **Table 4.10.3** indicates slightly higher informality rates for female than that of males in both years.

Table 4.11.2: Percentage distribution of Informal Sector employment 15+ 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, 2020/21

Note: Employment numbers based on National definition

Table 4.12.3: Percentage distribution of Informal Sector employment 15+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

CHAPTER FIVE

5.0 National Accounts, Government Finance And Tax Statistics

5.1 National Accounts Statistics

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

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

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

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

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

The change of 2007 to 2015 benchmark and revision of national accounts series for Tanzania Mainland were done mainly because the 2007 benchmark was out of date and did not reflect the structural changes that had occurred in the economy. The revision was therefore done in order to integrate changes that had taken place especially in the patterns of production, consumption and investment in the economy; and account for the relative price changes over time. As the base year becomes remote, such changes make the prices irrelevant; cause new products to

appear in the market and obsolescence causes old products to disappear; make new data available in different sectors from new household surveys; and make the need to accommodate revised requirements in accordance with the 2008 SNA.

Figure 5. 1: Percent Share (before taxes adjustment) of Gross Domestic Product at Current Price by Economic Activity; Tanzania Mainland, 2020

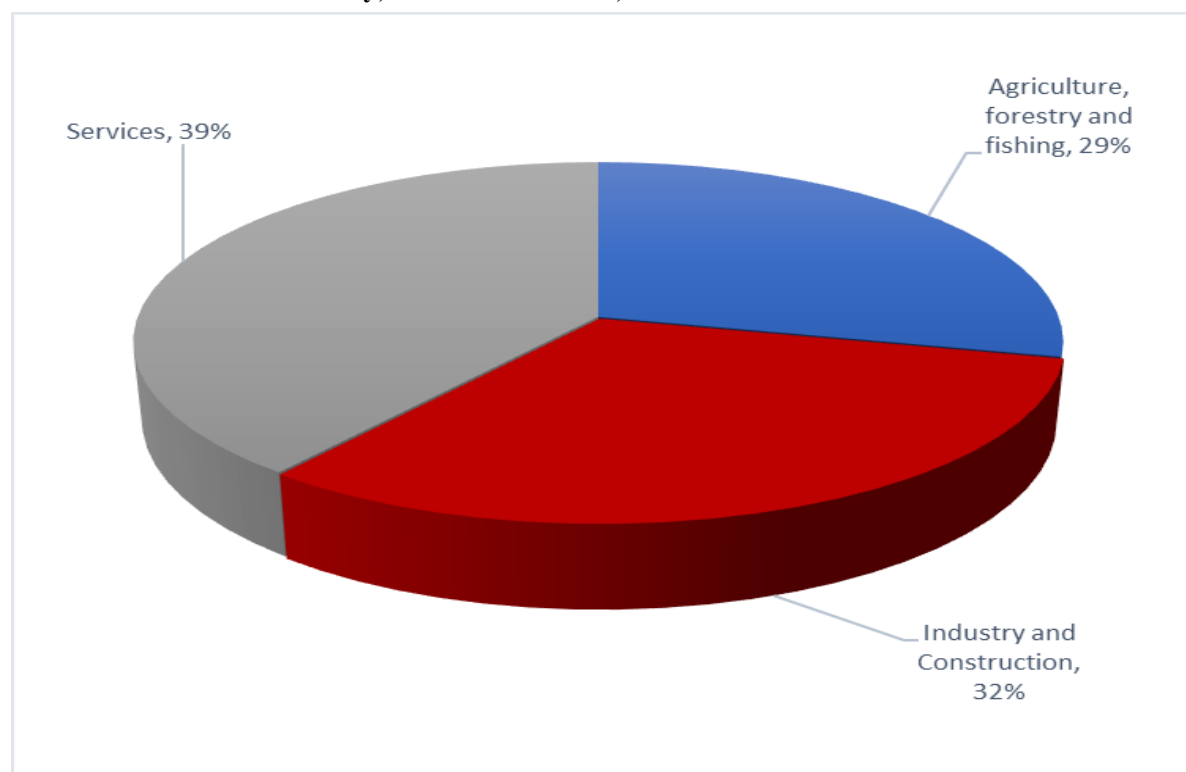


Table 5.1: Gross Domestic Product (2015 = 100) at Current Basic and Market Prices, Tanzania Mainland, 2015– 2020.

	Million TZS					
Item	2015	2016	2017	2018	2019r	2020p
GDP (at current basic prices)	86,484,736	99,423,658	108,956,774	118,874,163	128,554,255	140,098,746
Taxes on Products	7,864,579	8,938,667	9,787,724	10,169,738	11,087,600	8,423,365
GDP (at current market prices)	94,349,315	108,362,325	118,744,498	129,043,901	139,641,854	148,522,111

Source: National Bureau of Statistics

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

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

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

Note: na > 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
<i>Arts, entertainment and recreation</i>	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, 2014 – 2020

(Mill. TZS)

	Economic Activity	2014	2015	2016	2017	2018	2019r	2020p
A	Agriculture, forestry and fishing	21,313,803	25,234,560	29,739,111	34,154,594	35,962,728	37,192,537	39,965,062
	Crops	11,562,090	13,279,392	16,474,729	19,703,004	21,003,720	20,686,963	22,867,959
	Livestock	5,585,211	7,158,457	8,205,007	8,857,939	9,240,100	10,345,069	10,609,888
	Forestry	2,477,897	2,920,425	3,094,767	3,310,076	3,459,581	3,738,360	3,947,993
	Fishing	1,658,605	1,843,401	1,929,747	2,245,558	2,218,731	2,379,172	2,494,162
	Agriculture support services	30,000	32,886	34,861	38,017	40,596	42,973	45,060
	Industry and Construction	20,767,734	23,103,647	26,937,139	29,735,584	34,851,874	39,944,212	44,932,190
B	Mining and quarrying	3,097,933	4,055,619	5,299,362	5,206,217	6,573,059	7,213,403	9,921,721
C	Manufacturing	7,533,519	7,411,672	8,467,126	9,102,282	10,418,776	11,860,403	12,539,107
D	Electricity supply	818,693	798,801	472,868	413,351	348,527	369,917	398,086
E	Water supply; sewerage, waste management	371,581	390,758	433,132	519,909	566,562	628,187	745,222
F	Construction	8,946,007	10,446,797	12,264,650	14,493,826	16,944,950	19,872,302	21,328,055
	Services	34,111,643	38,146,529	42,747,407	45,066,596	48,059,561	51,417,505	55,201,494
G	Wholesale and retail trade; repairs	8,045,702	8,747,862	9,861,678	10,843,499	11,793,201	12,264,511	12,933,035
H	Transport and storage	6,167,366	6,929,895	7,549,484	7,897,993	8,381,276	9,622,792	11,172,778
I	Accommodation and food services	1,330,371	1,421,916	1,523,035	1,602,543	1,653,792	1,764,898	1,506,711
J	Information and communication	1,598,597	1,681,098	1,739,556	1,829,360	1,948,180	2,052,242	2,196,751
K	Financial and insurance activities	3,614,991	4,189,021	5,268,866	4,789,632	4,947,301	4,927,613	5,259,757
L	Real estate	2,721,061	2,949,598	3,162,290	3,334,171	3,553,630	3,834,061	4,253,836
M	Professional, scientific and technical activities	433,939	518,123	617,914	726,707	817,442	903,234	986,133
N	Administrative and support service activities	1,914,456	2,183,917	2,661,978	3,027,384	3,306,554	3,640,720	3,992,260
O	Public administration and defence	3,973,787	4,548,604	4,846,491	4,986,287	5,131,630	5,354,893	5,531,515
P	Education	2,027,225	2,413,306	2,673,289	2,864,290	3,081,718	3,322,028	3,439,015
Q	Human health and social work activities	1,233,077	1,419,090	1,540,484	1,681,353	1,816,738	1,920,963	2,044,830
R	Arts, entertainment and recreation	223,468	248,510	285,626	322,353	374,924	427,887	416,049
S	Other service activities	661,939	717,898	831,216	959,152	1,037,612	1,140,417	1,217,190
T	Activities of households as employers;	165,666	177,691	185,501	201,872	215,564	241,246	251,635
	All economic activities	76,193,180	86,484,736	99,423,658	108,956,774	118,874,163	128,554,255	140,098,746
	Taxes on products	6,410,208	7,864,579	8,938,667	9,787,724	10,169,738	11,087,600	8,423,365
	GDP at market prices	82,603,388	94,349,316	108,362,324	118,744,498	129,043,901	139,641,854	148,522,111

Source: National Bureau of Statistics

Table 5.5: Gross Domestic Product (monetary and non-monetary) at Current Market Prices by Economic Activity, Tanzania Mainland, 2014 - 2020

(Mill. TZS)

Economic Activity		2014	2015	2016	2017	2018	2019r	2020p
A: Monetary								
	Gross Domestic Product at market prices	73,572,807	84,275,963	97,295,383	106,025,246	114,220,803	124,491,292	132,130,577
A	Agriculture, forestry and fishing	13,008,318	16,020,387	19,628,662	22,561,097	22,410,625	23,371,988	24,989,034
	Crops	5,828,361	7,176,326	9,729,649	11,822,710	11,350,635	11,179,456	12,358,090
	Livestock	3,866,240	5,160,608	6,322,457	6,877,739	6,661,287	7,457,872	7,648,783
	Forestry	1,685,505	1,882,033	1,706,926	1,680,599	2,229,486	2,409,141	2,544,237
	Fishing	1,598,212	1,768,534	1,834,769	2,142,032	2,128,621	2,282,546	2,392,865
	Agriculture support services	30,000	32,886	34,861	38,017	40,596	42,973	45,060
	Industry and Construction	20,188,806	22,361,767	26,111,436	28,749,158	33,722,200	38,766,672	43,685,850
B	Mining and quarrying	3,097,933	4,055,619	5,299,362	5,206,217	6,573,059	7,213,403	9,921,721
C	Manufacturing	7,533,519	7,411,672	8,467,126	9,102,282	10,418,776	11,860,403	12,539,107
D	Electricity supply	818,693	798,801	472,868	413,351	348,527	369,917	398,086
E	Water supply; sewerage, waste management	261,504	272,990	301,821	372,032	395,810	438,862	525,028
F	Construction	8,477,157	9,822,685	11,570,259	13,655,276	15,986,029	18,884,087	20,301,908
	Services	33,965,477	38,029,229	42,616,618	44,927,268	47,918,240	51,265,032	55,032,328
G	Wholesale and retail trade; repairs	8,045,702	8,747,862	9,861,678	10,843,499	11,793,201	12,264,511	12,933,035
H	Transport and storage	6,167,366	6,929,895	7,549,484	7,897,993	8,381,276	9,622,792	11,172,778
I	Accommodation and Food Services	1,330,371	1,421,916	1,523,035	1,602,543	1,653,792	1,764,898	1,506,711
J	Information and communication	1,598,597	1,681,098	1,739,556	1,829,360	1,948,180	2,052,242	2,196,751
K	Financial and insurance activities	3,614,991	4,189,021	5,268,866	4,789,632	4,947,301	4,927,613	5,259,757
L	Real estate	2,574,893	2,832,298	3,031,501	3,194,842	3,412,309	3,681,588	4,084,669
M	Professional, scientific and technical activities	433,939	518,123	617,914	726,707	817,442	903,234	986,133
N	Administrative and support service activities	1,914,456	2,183,917	2,661,978	3,027,384	3,306,554	3,640,720	3,992,260
O	Public administration and defence	3,973,787	4,548,604	4,846,491	4,986,287	5,131,630	5,354,893	5,531,515
P	Education	2,027,225	2,413,306	2,673,289	2,864,290	3,081,718	3,322,028	3,439,015
Q	Human health and social work activities	1,233,077	1,419,090	1,540,484	1,681,353	1,816,738	1,920,963	2,044,830
R	Arts, entertainment and recreation	223,468	248,510	285,626	322,353	374,924	427,887	416,049

Table 5.5 (ctd): Gross Domestic Product (Monetary and Non-monetary) at Current Market Prices by Economic Activity; Tanzania Mainland, 2014 – 2020

	Economic Activity	2014	2015	2016	2017	2018	2019r	2020p
S	Other service activities	661,939	717,898	831,216	959,152	1,037,612	1,140,417	1,217,190
T	Activities of households as employers;	165,666	177,691	185,501	201,872	215,564	241,246	251,635
	All economic activities	67,164,615	76,411,383	88,356,716	96,237,522	104,051,067	113,403,692	123,707,212
	Taxes on products	6,410,208	7,864,579	8,938,667	9,787,724	10,169,738	11,087,600	8,423,365
	B: Non- Monetary							
	Gross Domestic Product at market price	9,030,581	10,073,353	11,066,941	12,719,252	14,823,098	15,150,563	16,391,535
A	Agriculture, forestry and fishing	8,305,485	9,214,174	10,110,449	11,593,497	13,552,103	13,820,550	14,976,028
	Crops	5,733,729	6,103,066	6,745,080	7,880,294	9,653,085	9,507,507	10,509,869
	Livestock	1,718,971	1,997,848	1,882,549	1,980,200	2,578,812	2,887,197	2,961,106
	Forestry	792,392	1,038,392	1,387,841	1,629,477	1,230,096	1,329,219	1,403,757
	Fishing	60,393	74,867	94,978	103,526	90,110	96,626	101,296
E	Water supply; sewerage, waste management	110,077	117,768	131,311	147,877	170,752	189,325	220,194
F	Construction	468,851	624,112	694,392	838,550	958,922	988,215	1,026,146
L	Real estate	146,168	117,300	130,789	139,328	141,321	152,473	169,167
	GDP at market prices	82,603,388	94,349,316	108,362,324	118,744,498	129,043,901	139,641,854	148,522,111

Source: National Bureau of Statistics

Table 5.6: Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Mainland, 2014 – 2020

		Percentage						
	Economic Activity	2014	2015	2016	2017	2018	2019r	2020p
A	Agriculture, forestry and fishing	25.8	26.7	27.4	28.8	27.9	26.6	26.9
	Crops	14.0	14.1	15.2	16.6	16.3	14.8	15.4
	Livestock	6.8	7.6	7.6	7.5	7.2	7.4	7.1
	Forestry	3.0	3.1	2.9	2.8	2.7	2.7	2.7
	Fishing	2.0	2.0	1.8	1.9	1.7	1.7	1.7
	Agriculture support services	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Industry and Construction	25.2	24.6	24.9	25.1	27.0	28.6	30.3
B	Mining and quarrying	3.8	4.3	4.9	4.4	5.1	5.2	6.7
C	Manufacturing	9.1	7.9	7.8	7.7	8.1	8.5	8.4
D	Electricity supply	1.0	0.9	0.4	0.3	0.3	0.3	0.3
E	Water supply; sewerage, waste management	0.5	0.4	0.4	0.4	0.4	0.4	0.5
F	Construction	10.8	11.1	11.3	12.2	13.1	14.2	14.4
	Services	41.3	40.5	39.4	38.0	37.3	36.8	37.2
G	Wholesale and retail trade; repairs	9.7	9.3	9.1	9.1	9.1	8.8	8.7
H	Transport and storage	7.5	7.3	7.0	6.7	6.5	6.9	7.5
I	Accommodation and Food Services	1.6	1.5	1.4	1.3	1.3	1.3	1.0
J	Information and communication	1.9	1.8	1.6	1.5	1.5	1.5	1.5
K	Financial and insurance activities	4.4	4.4	4.9	4.0	3.8	3.5	3.5
L	Real estate	3.3	3.1	2.9	2.8	2.8	2.7	2.9
M	Professional, scientific and technical activities	0.5	0.5	0.6	0.6	0.6	0.6	0.7
N	Administrative and support service activities	2.3	2.3	2.5	2.5	2.6	2.6	2.7
O	Public administration and defence	4.8	4.8	4.5	4.2	4.0	3.8	3.7
P	Education	2.5	2.6	2.5	2.4	2.4	2.4	2.3
Q	Human health and social work activities	1.5	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	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	92.3	91.7	91.8	91.8	92.1	92.1	94.3
	Taxes on products	7.8	8.3	8.2	8.2	7.9	7.9	5.7
	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, 2014 – 2020

		Percentage					
	Economic Activity	2014	2015	2016	2017	2018	2019r 2020p
A: Monetary							
	Gross Domestic Product at market price	89.1	89.3	89.8	89.3	88.5	89.2 89.0
A	Agriculture, forestry and fishing	15.7	17.0	18.1	19.0	17.4	16.7 16.8
	Crops	7.1	7.6	9.0	10.0	8.8	8.0 8.3
	Livestock	4.7	5.5	5.8	5.8	5.2	5.3 5.1
	Forestry	2.0	2.0	1.6	1.4	1.7	1.7 1.7
	Fishing	1.9	1.9	1.7	1.8	1.7	1.6 1.6
	Agriculture support services	0.04	0.03	0.03	0.03	0.03	0.03 0.03
	Industry and Construction	24.4	23.7	24.1	24.2	26.1	27.8 29.4
B	Mining and quarrying	3.8	4.3	4.9	4.4	5.1	5.2 6.7
C	Manufacturing	9.1	7.9	7.8	7.7	8.1	8.5 8.4
D	Electricity supply	1.0	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 0.4
F	Construction	10.3	10.4	10.7	11.5	12.4	13.5 13.7
	Services	41.1	40.3	39.3	37.8	37.1	36.7 37.1
G	Wholesale and retail trade; repairs	9.7	9.3	9.1	9.1	9.1	8.8 8.7
H	Transport and storage	7.5	7.3	7.0	6.7	6.5	6.9 7.5
I	Accommodation and Food Services	1.6	1.5	1.4	1.3	1.3	1.3 1.0
J	Information and communication	1.9	1.8	1.6	1.5	1.5	1.5 1.5
K	Financial and insurance activities	4.4	4.4	4.9	4.0	3.8	3.5 3.5
L	Real estate	3.1	3.0	2.8	2.7	2.6	2.6 2.8
M	Professional, scientific and technical activities	0.5	0.5	0.6	0.6	0.6	0.6 0.7
N	Administrative and support service activities	2.3	2.3	2.5	2.5	2.6	2.6 2.7
O	Public administration and defence	4.8	4.8	4.5	4.2	4.0	3.8 3.7
P	Education	2.5	2.6	2.5	2.4	2.4	2.4 2.3
Q	Human health and social work activities	1.5	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 0.3
S	Other service activities	0.8	0.8	0.8	0.8	0.8	0.8 0.8

Table 5.7 (ctd): Shares of Gross Domestic Product (monetary and non- monetary), at Current Market Prices by Economic Activity Tanzania Mainland, 2014 – 2020

		Percent					
Economic Activity		2014	2015	2016	2017	2018	2019r 2020p
T	Activities of households as employers;	0.2	0.2	0.2	0.2	0.2	0.2
	All economic activities	81.3	81.0	81.5	81.0	80.6	81.2 83.3
	Taxes on products	7.8	8.3	8.2	8.2	7.9	7.9 5.7
	B: Non- Monetary						
	Gross Domestic Product at market price	10.9	10.7	10.2	10.7	11.5	10.8 11.0
A	Agriculture, forestry and fishing	10.1	9.8	9.3	9.8	10.5	9.9 10.1
	Crops	6.9	6.5	6.2	6.6	7.5	6.8 7.1
	Livestock	2.1	2.1	1.7	1.7	2.0	2.1 2.0
	Forestry	1.0	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 0.1
E	Water supply; sewerage, waste management	0.1	0.1	0.1	0.1	0.1	0.1 0.1
F	Construction	0.6	0.7	0.6	0.7	0.7	0.7 0.7
L	Real estate	0.2	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	100.0 100.0

Source: National Bureau of Statistics

Table 5.8: Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2014 - 2020

(Mill. TZS)

	Economic Activity	2014	2015	2016	2017	2018	2019r	2020p
A	Agriculture, forestry and fishing	23,952,077	25,234,560	26,436,338	28,008,976	29,504,198	30,802,027	32,321,327
	Crops	12,344,014	13,279,392	13,996,348	14,895,622	15,659,175	16,351,312	17,174,752
	Livestock	6,820,846	7,158,457	7,506,593	7,876,592	8,266,049	8,676,074	9,107,854
	Forestry	2,825,341	2,920,425	3,034,569	3,180,379	3,334,791	3,495,187	3,608,190
	Fishing	1,930,394	1,843,401	1,864,627	2,020,292	2,206,242	2,239,892	2,389,915
	Agriculture support services	31,482	32,886	34,201	36,091	37,941	39,562	40,615
	Industry and Construction	21,057,206	23,103,647	25,817,955	28,565,774	31,344,128	34,976,982	37,507,952
B	Mining and quarrying	3,687,273	4,055,619	4,356,709	4,588,624	4,659,195	5,485,112	5,850,231
C	Manufacturing	6,919,794	7,411,672	8,213,364	8,889,818	9,623,501	10,184,558	10,646,279
D	Electricity supply	815,297	798,801	869,262	877,667	928,174	994,879	1,049,611
E	Water supply; sewerage, waste management	381,760	390,758	417,899	444,660	477,510	510,411	540,159
F	Construction	9,253,082	10,446,797	11,960,720	13,765,005	15,655,747	17,802,021	19,421,672
	Services	35,863,739	38,146,529	40,549,564	42,689,011	45,369,789	48,114,453	50,173,139
G	Wholesale and retail trade; repairs	8,444,243	8,747,862	9,260,703	9,821,248	10,396,691	10,965,038	11,194,534
H	Transport and storage	6,577,706	6,929,895	7,324,856	7,815,845	8,736,561	9,493,191	10,293,276
I	Accommodation and Food Services	1,397,782	1,421,916	1,480,052	1,525,619	1,604,391	1,645,950	1,419,654
J	Information and communication	1,560,064	1,681,098	1,718,548	1,824,471	1,989,717	2,133,312	2,313,033
K	Financial and insurance activities	3,764,113	4,189,021	4,235,515	4,115,393	4,094,972	4,281,167	4,412,967
L	Real estate	2,828,970	2,949,598	3,077,086	3,211,895	3,354,518	3,505,485	3,663,972
M	Professional, scientific and technical activities	447,921	518,123	606,207	694,291	763,332	821,636	881,833
N	Administrative and support service activities	1,976,260	2,183,917	2,611,498	2,892,463	3,054,288	3,311,753	3,569,800
O	Public administration and defence	4,242,164	4,548,604	4,793,820	4,907,113	5,064,968	5,238,491	5,438,923
P	Education	2,186,260	2,413,306	2,665,336	2,859,171	3,046,789	3,257,406	3,363,845
Q	Human health and social work activities	1,349,941	1,419,090	1,497,896	1,611,999	1,746,731	1,833,514	1,952,425
R	Arts, entertainment and recreation	230,652	248,510	280,131	307,907	350,027	389,225	372,120
S	Other service activities	685,475	717,898	814,529	912,404	971,690	1,037,083	1,089,265
T	Activities of households as employers;	172,190	177,691	183,387	189,193	195,113	201,203	207,492
	All economic activities	80,873,021	86,484,736	92,803,857	99,263,761	106,218,115	113,893,462	120,002,418
	Taxes on products	8,001,090	7,864,579	8,024,535	8,393,644	8,923,215	9,303,274	9,093,427
	GDP at market prices	88,874,111	94,349,316	100,828,393	107,657,405	115,141,329	123,196,736	129,095,844

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, 2014 - 2020

		(Mill. TZS)						
Economic Activity		2014	2015	2016	2017	2018	2019r	2020p
A: Monetary								
Gross Domestic Product at market price		84,760,925	90,262,677	96,464,568	103,029,270	110,210,543	118,007,109	123,641,315
A	Agriculture, forestry and fishing	20,538,538	21,953,873	22,914,869	24,357,439	25,671,332	26,820,733	28,171,298
	Crops	10,267,229	11,330,959	11,852,633	12,666,159	13,361,566	13,975,902	14,689,561
	Livestock	5,788,062	6,131,537	6,458,453	6,797,008	7,080,239	7,435,167	7,820,592
	Forestry	2,536,530	2,629,474	2,720,412	2,853,656	3,002,559	3,147,670	3,248,720
	Fishing	1,915,235	1,829,018	1,849,169	2,004,525	2,189,028	2,222,432	2,371,811
	Agriculture support services	31,482	32,886	34,201	36,091	37,941	39,562	40,615
Industry and Construction		20,449,621	22,391,185	25,070,677	27,685,960	30,352,531	33,879,613	36,319,467
B	Mining and quarrying	3,687,273	4,055,619	4,356,709	4,588,624	4,659,195	5,485,112	5,850,231
C	Manufacturing	6,919,794	7,411,672	8,213,364	8,889,818	9,623,501	10,184,558	10,646,279
D	Electricity supply	815,297	798,801	869,262	877,667	928,174	994,879	1,049,611
E	Water supply; sewerage, waste management	296,333	302,407	326,898	350,019	369,545	396,149	420,891
F	Construction	8,730,924	9,822,685	11,304,444	12,979,833	14,772,116	16,818,914	18,352,455
Services		35,771,676	38,053,040	40,454,486	42,592,227	45,263,466	48,003,489	50,057,123
G	Wholesale and retail trade; repairs	8,444,243	8,747,862	9,260,703	9,821,248	10,396,691	10,965,038	11,194,534
H	Transport and storage	6,577,706	6,929,895	7,324,856	7,815,845	8,736,561	9,493,191	10,293,276
I	Accommodation and Food Services	1,397,782	1,421,916	1,480,052	1,525,619	1,604,391	1,645,950	1,419,654
J	Information and communication	1,560,064	1,681,098	1,718,548	1,824,471	1,989,717	2,133,312	2,313,033
K	Financial and insurance activities	3,764,113	4,189,021	4,235,515	4,115,393	4,094,972	4,281,167	4,412,967
L	Real estate	2,736,907	2,856,109	2,982,008	3,115,112	3,248,194	3,394,521	3,547,957
M	Professional, scientific and technical activities	447,921	518,123	606,207	694,291	763,332	821,636	881,833
N	Administrative and support service activities	1,976,260	2,183,917	2,611,498	2,892,463	3,054,288	3,311,753	3,569,800
O	Public administration and defence	4,242,164	4,548,604	4,793,820	4,907,113	5,064,968	5,238,491	5,438,923
P	Education	2,186,260	2,413,306	2,665,336	2,859,171	3,046,789	3,257,406	3,363,845
Q	Human health and social work activities	1,349,941	1,419,090	1,497,896	1,611,999	1,746,731	1,833,514	1,952,425
R	Arts, entertainment and recreation	230,652	248,510	280,131	307,907	350,027	389,225	372,120
S	Other service activities	685,475	717,898	814,529	912,404	971,690	1,037,083	1,089,265
T	Activities of households as employers;	172,190	177,691	183,387	189,193	195,113	201,203	207,492
All economic activities		76,759,835	82,398,098	88,440,032	94,635,626	101,287,328	108,703,835	114,547,888
Taxes on products		8,001,090	7,864,579	8,024,535	8,393,644	8,923,215	9,303,274	9,093,427

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
(Mill. TZS)

	Economic Activity	2014	2015	2016	2017	2018	2019r	2020p
	B: Non- Monetary							
	Gross Domestic Product at market price	4,113,187	4,086,638	4,363,825	4,628,135	4,930,787	5,189,627	5,454,529
A	Agriculture, forestry and fishing	3,413,539	3,280,687	3,521,469	3,651,537	3,832,866	3,981,294	4,150,029
	Crops	2,076,785	1,948,433	2,143,714	2,229,463	2,297,609	2,375,410	2,485,191
	Livestock	1,032,784	1,026,920	1,048,140	1,079,584	1,185,810	1,240,908	1,287,262
	Forestry	288,811	290,951	314,157	326,723	332,233	347,517	359,470
	Fishing	15,159	14,383	15,458	15,767	17,214	17,459	18,104
E	Water supply; sewerage, waste management	85,427	88,351	91,001	94,641	107,966	114,262	119,268
F	Construction	522,159	624,112	656,276	785,173	883,632	983,107	1,069,217
L	Real estate	92,063	93,489	95,078	96,783	106,323	110,964	116,016
	GDP at market prices	88,874,111	94,349,316	100,828,393	107,657,405	115,141,329	123,196,736	129,095,844

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 - 2020

						Percent
	Economic Activity	2015	2016	2017	2018	2019r 2020p
A	Agriculture, forestry and fishing	5.4	4.8	5.9	5.3	4.4 4.9
	Crops	7.6	5.4	6.4	5.2	4.4 5.0
	Livestock	4.9	4.9	4.9	4.9	5.0 5.0
	Forestry	3.4	3.9	4.8	4.9	4.8 3.2
	Fishing	-4.5	1.2	8.4	9.2	1.5 6.7
	Agriculture support services	4.5	4.0	5.5	5.2	4.3 2.7
	Industry and Construction	9.7	11.7	10.6	9.7	11.6 7.2
B	Mining and quarrying	10.0	7.4	5.3	1.5	17.7 6.7
C	Manufacturing	7.1	10.8	8.2	8.3	5.8 4.5
D	Electricity supply	-2.0	8.8	1.0	5.8	7.2 5.5
E	Water supply; sewerage, waste management	2.4	6.9	6.4	7.4	6.9 5.8
F	Construction	12.9	14.5	15.1	13.7	13.7 9.1
	Services	6.4	6.3	5.3	6.3	6.0 4.3
G	Wholesale and retail trade; repairs	3.6	5.9	6.1	5.9	5.5 2.1
H	Transport and storage	5.4	5.7	6.7	11.8	8.7 8.4
I	Accommodation and Food Services	1.7	4.1	3.1	5.2	2.6 -13.7
J	Information and communication	7.8	2.2	6.2	9.1	7.2 8.4
K	Financial and insurance activities	11.3	1.1	-2.8	-0.5	4.5 3.1
L	Real estate	4.3	4.3	4.4	4.4	4.5 4.5
M	Professional, scientific and technical activities	15.7	17.0	14.5	9.9	7.6 7.3
N	Administrative and support service activities	10.5	19.6	10.8	5.6	8.4 7.8
O	Public administration and defence	7.2	5.4	2.4	3.2	3.4 3.8
P	Education	10.4	10.4	7.3	6.6	6.9 3.3
Q	Human health and social work activities	5.1	5.6	7.6	8.4	5.0 6.5
R	Arts, entertainment and recreation	7.7	12.7	9.9	13.7	11.2 -4.4
S	Other service activities	4.7	13.5	12.0	6.5	6.7 5.0
T	Activities of households as employers;	3.2	3.2	3.2	3.1	3.1 3.1
	All economic activities	6.9	7.3	7.0	6.9	7.2 5.4
	Taxes on products	-1.7	2.0	4.6	6.3	4.3 -2.3
	GDP at market prices	6.2	6.9	6.8	7.0	7.0 4.8

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 - 2020

						Percent
Economic Activity		2015	2016	2017	2018	2019r 2020p
A: Monetary						
Gross Domestic Product at market price		6.5	6.9	6.8	7.0	7.1 4.8
A	Agriculture, forestry and fishing	6.9	4.4	6.3	5.4	4.5 5.0
	Crops	10.4	4.6	6.9	5.6	4.6 5.1
	Livestock	5.9	5.3	5.2	4.2	5.0 5.2
	Forestry	3.7	3.5	4.9	5.2	4.8 3.2
	Fishing	-4.5	1.1	8.4	9.2	1.5 6.7
	Agriculture support services	4.5	4.0	5.5	5.2	4.3 2.7
Industry and Construction		9.5	12.0	10.4	9.6	11.6 7.2
B	Mining and quarrying	10.0	7.4	5.3	1.5	17.7 6.7
C	Manufacturing	7.1	10.8	8.2	8.3	5.8 4.5
D	Electricity supply	-2.0	8.8	1.0	5.8	7.2 5.5
E	Water supply; sewerage, waste management	2.0	8.1	7.1	5.6	7.2 6.2
F	Construction	12.5	15.1	14.8	13.7	13.9 9.1
Services		6.4	6.3	5.3	6.3	6.1 4.3
G	Wholesale and retail trade; repairs	3.6	5.9	6.1	5.9	5.5 2.1
H	Transport and storage	5.4	5.7	6.7	11.8	8.7 8.4
I	Accommodation and Food Services	1.7	4.1	3.1	5.2	2.6 -13.7
J	Information and communication	7.8	2.2	6.2	9.1	7.2 8.4
K	Financial and insurance activities	11.3	1.1	-2.8	-0.5	4.5 3.1
L	Real estate	4.4	4.4	4.5	4.3	4.5 4.5
M	Professional, scientific and technical activities	15.7	17.0	14.5	9.9	7.6 7.3
N	Administrative and support service activities	10.5	19.6	10.8	5.6	8.4 7.8
O	Public administration and defence	7.2	5.4	2.4	3.2	3.4 3.8
P	Education	10.4	10.4	7.3	6.6	6.9 3.3
Q	Human health and social work activities	5.1	5.6	7.6	8.4	5.0 6.5
R	Arts, entertainment and recreation	7.7	12.7	9.9	13.7	11.2 -4.4
S	Other service activities	4.7	13.5	12.0	6.5	6.7 5.0
T	Activities of households as employers;	3.2	3.2	3.2	3.1	3.1 3.1
All economic activities		7.3	7.3	7.0	7.0	7.3 5.4
Taxes on products		-1.7	2.0	4.6	6.3	4.3 -2.3
Gross Domestic Product at market price		-0.6	6.8	6.1	6.4	5.2 5.1
A	Agriculture, forestry and fishing	-3.9	7.3	3.7	5.0	3.9 4.2
	Crops	-6.2	10.0	4.0	3.1	3.4 4.6
	Livestock	-0.6	2.1	3.0	9.8	4.6 3.7
	Forestry	0.7	8.0	4.0	1.7	4.6 3.4
	Fishing	-5.1	7.5	2.0	9.2	1.4 3.7
E	Water supply; sewerage, waste management	3.4	3.0	4.0	14.1	5.8 4.4
F	Construction	19.5	5.2	19.6	12.5	11.3 8.8
L	Real estate	1.5	1.7	1.8	9.9	4.4 4.6
GDP at market prices		6.2	6.9	6.8	7.0	7.0 4.8

Source: National Bureau of Statistics

Table 5.12: Implicit Deflators of Gross Domestic Product by Economic Activity (2015 = 100); Tanzania Mainland, 2014 – 2020

	Economic Activity	2014	2015	2016	2017	2018	2019r	2020p
A	Agriculture, forestry and fishing	89	100	112	122	122	121	124
	Crops	94	100	118	132	134	127	133
	Livestock	82	100	109	112	112	119	116
	Forestry	88	100	102	104	104	107	109
	Fishing	86	100	103	111	101	106	104
	Agriculture support services	95	100	102	105	107	109	111
	Industry and Construction	99	100	104	104	111	114	120
		84	100	122	113	141	132	170
B	Mining and quarrying	109	100	103	102	108	116	118
C	Manufacturing	100	100	54	47	38	37	38
D	Electricity supply	97	100	104	117	119	123	138
E	Water supply; sewerage, waste management	97	100	103	105	108	112	110
F	Construction	95	100	105	106	106	107	110
	Services	95	100	106	110	113	112	116
G	Wholesale and retail trade; repairs	94	100	103	101	96	101	109
H	Transport and storage	95	100	103	105	103	107	106
I	Accommodation and Food Services	102	100	101	100	98	96	95
J	Information and communication	96	100	124	116	121	115	119
K	Financial and insurance activities	96	100	103	104	106	109	116
L	Real estate	97	100	102	105	107	110	112
M	Professional, scientific and technical activities	97	100	102	105	108	110	112
N	Administrative and support service activities	94	100	101	102	101	102	102
O	Public administration and defence	93	100	100	100	101	102	102
P	Education	91	100	103	104	104	105	105
Q	Human health and social work activities	97	100	102	105	107	110	112
R	Arts, entertainment and recreation	97	100	102	105	107	110	112
S	Other service activities	96	100	101	107	110	120	121
T	Activities of households as employers;	94	100	107	110	112	113	117
	All economic activities	80	100	111	117	114	119	93
	Taxes on products	93	100	107	110	112	113	115
	GDP at market prices							

Source: National Bureau of Statistics

Table 5.13: Gross Domestic Product at Current Market Prices by Type of Expenditure, Tanzania Mainland, 2014 - 2020

							(Mill. TZS)
Type of Expenditure	2014	2015	2016	2017	2018	2019r	2020p
Final Consumption	62,297,764	69,619,572	74,761,715	81,577,249	87,731,958	93,002,322	99,965,192
Government final consumption	8,151,130	9,366,334	9,824,677	10,097,404	10,468,798	10,978,620	11,195,316
Household final consumption	53,954,463	60,047,089	64,699,505	71,211,545	76,966,654	81,712,049	88,445,302
Non Profit Institutions Serving Households	192,171	206,149	237,532	268,299	296,506	311,653	324,574
Capital Formation	31,103,452	30,907,602	34,865,346	40,427,427	49,493,556	55,762,365	59,235,366
Gross fixed capital formation	27,399,832	30,070,195	35,492,828	42,141,921	50,387,086	59,440,540	64,049,913
Changes in valuables	756,477	903,043	1,105,406	1,006,179	1,215,104	1,273,337	1,838,290
Changes in inventories	2,947,143	-65,636	-1,732,887	-2,720,674	-2,108,634	-4,951,512	-6,652,837
Exports of goods and services	14,925,779	16,138,367	17,717,213	17,993,324	19,160,137	22,160,020	20,813,548
Export of goods	8,441,487	8,708,690	9,177,377	8,924,522	10,066,069	12,305,060	14,617,648
Export of services	6,484,292	7,429,677	8,539,835	9,068,803	9,094,069	9,854,960	6,195,900
Imports of goods and services	22,539,832	22,316,226	20,665,232	20,320,749	23,103,332	24,152,270	21,051,375
Import of goods	18,054,008	16,955,419	15,602,694	15,816,338	18,797,200	20,120,379	18,098,427
Import of services	4,485,823	5,360,807	5,062,538	4,504,411	4,306,132	4,031,891	2,952,948
Errors and Omissions	-3,183,776	0	1,683,283	-932,752	-4,238,418	-7,130,583	-10,440,620
GDP at market prices	82,603,388	94,349,316	108,362,324	118,744,498	129,043,901	139,641,854	148,522,111

Source: National Bureau of Statistics

Table 5.14: Gross Domestic Product at Constant 2015 Market Prices by Type of Expenditure, Tanzania Mainland, 2014 - 2020

(Mill. TZS)

Type of Expenditure	2014	2015	2016	2017	2018	2019r	2020p
Final Consumption	65,250,580	69,619,572	70,594,782	73,603,189	77,376,434	79,848,346	83,205,811
Government final consumption	8,548,398	9,366,334	9,667,251	9,771,806	9,965,992	10,310,060	10,647,864
Household final consumption	56,500,911	60,047,089	60,697,766	63,578,381	67,135,273	69,253,213	72,259,048
Non Profit Institutions Serving Households	201,271	206,149	229,766	253,003	275,169	285,073	298,899
Capital Formation	31,803,806	30,907,602	33,795,169	38,338,123	44,669,633	49,349,298	51,708,028
Gross fixed capital formation	28,081,728	30,070,195	34,878,462	40,376,858	46,705,540	53,777,604	57,519,761
Changes in valuables	820,886	903,043	902,490	858,566	776,123	925,034	1,096,591
Changes in inventories	2,901,191	-65,636	-1,985,783	-2,897,301	-2,812,030	-5,353,340	-6,908,325
Exports of goods and services	15,923,654	16,138,367	16,137,713	15,480,491	15,316,635	17,905,766	15,683,119
Export of goods	8,815,465	8,708,690	8,060,826	7,805,507	7,608,448	9,797,768	10,233,451
Export of services	7,108,189	7,429,677	8,076,886	7,674,984	7,708,187	8,107,998	5,449,668
Imports of goods and services	23,545,813	22,316,226	20,331,252	18,879,441	22,025,703	22,051,517	19,922,411
Import of goods	18,354,816	16,955,419	15,631,116	15,311,240	18,593,941	18,940,515	17,554,120
Import of services	5,190,997	5,360,807	4,700,136	3,568,202	3,431,761	3,111,002	2,368,291
Errors and Omissions	-558,115	0	631,981	-884,958	-195,670	-1,855,158	-1,578,703
GDP at market prices	88,874,111	94,349,316	100,828,393	107,657,405	115,141,329	123,196,736	129,095,844

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 - 2020

Type of Expenditure	Percent					
	2015	2016	2017	2018	2019r	2020p
Final Consumption	6.7	1.4	4.3	5.1	3.2	4.2
Government final consumption	9.6	3.2	1.1	2.0	3.5	3.3
Household final consumption	6.3	1.1	4.7	5.6	3.2	4.3
Non Profit Institutions Serving Households	2.4	11.5	10.1	8.8	3.6	4.9
Capital Formation	-2.8	9.3	13.4	16.5	10.5	4.8
Gross fixed capital formation	7.1	16.0	15.8	15.7	15.1	7.0
Changes in valuables	10.0	-0.1	-4.9	-9.6	19.2	18.5
Changes in inventories	-102.3	2,925.5	45.9	2.9	90.4	29.0
Exports of goods and services	1.3	0.0	-4.1	-1.1	16.9	-12.4
Export of goods	-1.2	-7.4	-3.2	-2.5	28.8	4.4
Export of services	4.5	8.7	-5.0	0.4	5.2	-32.8
Imports of goods and services	-5.2	-8.9	-7.1	16.7	0.1	-9.7
Import of goods	-7.6	-7.8	-2.0	21.4	1.9	-7.3
Import of services	3.3	-12.3	-24.1	-3.8	-9.3	-23.9
GDP at market prices	6.2	6.9	6.8	7.0	7.0	4.8

Source: National Bureau of Statistics

Table 5.16: GDP Expenditure Deflators (2015=100); Tanzania Mainland, 2014 - 2020

Type of Expenditure	Percent						
	2014	2015	2016	2017	2018	2019r	2020p
Final Consumption	95	100	106	111	113	116	120
Government final consumption	95	100	102	103	105	106	105
Household final consumption	95	100	107	112	115	118	122
Non Profit Institutions Serving Households	95	100	103	106	108	109	109
Capital Formation	98	100	103	105	111	113	115
Gross fixed capital formation	98	100	102	104	108	111	111
Changes in valuables	92	100	122	117	157	138	168
Changes in inventories	102	100	87	94	75	92	96
Exports of goods and services	94	100	110	116	125	124	133
Export of goods	96	100	114	114	132	126	143
Export of services	91	100	106	118	118	122	114
Imports of goods and services	96	100	102	108	105	110	106
Import of goods	98	100	100	103	101	106	103
Import of services	86	100	108	126	125	130	125
GDP at market prices	93	100	107	110	112	113	115

Source: National Bureau of Statistics

Table 5.17: Gross Capital Formation (GCF) at Current Market Prices by Type of Asset; Tanzania Mainland, 2014 – 2020

	(Mill. TZS)						
Asset	2014	2015	2016	2017	2018	2019r	2020p
Building and structures	19,195,447	22,807,556	27,721,670	33,872,241	41,694,655	50,181,960	53,000,466
Transport equipment	1,828,607	1,663,027	1,514,772	1,413,888	1,763,519	1,933,144	2,241,710
Machinery and equipment	4,154,298	3,194,486	3,430,297	3,756,643	3,400,915	3,508,102	4,323,098
Other Machinery and equipments	1,156,588	1,172,391	1,366,982	1,441,018	1,688,577	1,785,118	2,146,447
Animal resources yielding repeat products	330,525	375,399	425,361	461,511	510,723	566,744	649,209
Intellectual property products/ R&D/ professional services	734,368	857,335	1,033,744	1,196,620	1,328,698	1,465,471	1,688,984
Fixed Capital Formation	27,399,832	30,070,195	35,492,828	42,141,921	50,387,086	59,440,540	64,049,913
Changes in Valuables	756,477	903,043	1,105,406	1,006,179	1,215,104	1,273,337	1,838,290
Changes in Inventories	2,947,143	-65,636	-1,732,887	-2,720,674	-2,108,634	-4,951,512	-6,652,837
Total GFCF	31,103,452	30,907,602	34,865,346	40,427,427	49,493,556	55,762,365	59,235,366

Source: National Bureau of Statistics

Table 5.18: Gross Capital Formation at 2015 Prices by Type of Asset; Tanzania Mainland, 2014 – 2020

	(Mill. TZS)						
Asset	2014	2015	2016	2017	2018	2019r	2020p
Building and structures	19,485,103	22,807,556	27,512,753	32,836,681	38,590,978	45,205,617	47,526,349
Transport equipment	2,044,517	1,663,027	1,373,682	1,173,050	1,778,192	2,128,145	2,189,915
Machinery and equipment	4,229,095	3,194,486	3,268,709	3,473,892	3,136,401	3,075,952	3,862,605
Other Machinery and equipment	1,200,328	1,172,391	1,323,953	1,335,724	1,525,517	1,563,289	1,878,735
Animal resources yielding repeat products	364,963	375,399	385,150	414,428	434,150	472,426	534,673
Intellectual property products/ R&D/ professional services	757,723	857,335	1,014,215	1,143,083	1,240,303	1,332,176	1,527,483
Fixed Capital Formation	28,081,728	30,070,195	34,878,462	40,376,858	46,705,540	53,777,604	57,519,761
Changes in Valuables	820,886	903,043	902,490	858,566	776,123	925,034	1,096,591
Changes in Inventories	2,901,191	-65,636	-1,985,783	-2,897,301	-2,812,030	-5,353,340	-6,908,325
Total GFCF	31,803,806	30,907,602	33,795,169	38,338,123	44,669,633	49,349,298	51,708,028

Source: National Bureau of Statistics

Table 5.19: Gross Capital Formation at Current Market Prices by Public and Private Sectors; Tanzania Mainland, 2014 – 2020

Item	Mill. TZS						
	2014	2015	2016	2017	2018	2019r	2020p
A. Gross Fixed Capital Formation	27,399,832	30,070,195	35,492,828	42,141,921	50,387,086	59,440,540	64,049,913
1. Central Government:	6,549,213	7,219,843	8,944,186	10,914,757	13,124,780	14,979,006	16,588,928
2. Parastatals:	534,350	589,169	745,349	1,011,406	1,106,303	1,248,250	1,537,198
3. Institutions:	586,415	812,232	851,827	1,095,690	1,056,017	1,426,572	1,665,298
4. Private	19,729,853	21,448,950	24,951,465	29,120,067	35,099,986	41,786,712	44,258,490
B. Changes in valuables	756,477	903,043	1,105,406	1,006,179	1,215,104	1,273,337	1,838,290
C. Changes in Inventories	2,947,143	-65,636	-1,732,887	-2,720,674	-2,108,634	-4,951,512	-6,652,837
D. Total Capital Formation	31,103,452	30,907,602	34,865,346	40,427,427	49,493,556	55,762,365	59,235,366

Source: National Bureau of Statistics

Table 5.20: Gross Domestic Product at Constant 2015 Prices by Economic Activity; Tanzania Zanzibar, 2015-2020**(Bill. TZS)**

ISIC	Economic Activity	2015	2016	2017	2018	2019r	2020p
	GDP at market prices	2,355.7	2,491.4	2,684.0	2,874.3	3,075.8	3116.2
A	Agriculture, forestry and fishing	519.7	539.5	582.0	603.4	619.4	698.2
AA	Crops	227.7	235.9	261.0	270.6	254.9	286.9
AB	Livestock	113.5	124.6	136.0	146.3	171.7	215.6
AC	Forestry	41.3	42.3	44.1	44.2	45.9	43.6
AD	Fishing	137.2	136.6	140.8	142.2	147.0	152.1
B	Mining and quarrying	23.5	27.2	32.7	37.1	36.4	32.6
C	Manufacturing	180.1	194.6	211.3	207.9	256.6	276.8
D	Electricity and gas	11.7	12.6	13.1	13.8	14.5	11.7
E	Water supply and sewerage	19.6	20.9	22.5	23.1	26.0	26.5
F	Construction	198.7	211.7	213.4	222.1	228.9	269.7
G	Trade and repairs	162.1	169.4	180.3	192.2	210.2	324.5
H	Transport and storage	102.0	107.6	111.4	121.8	127.5	113.8
I	Accommodation and food services	331.0	375.5	429.2	504.7	562.7	280.2
IA	Accommodation	268.1	305.2	350.0	409.5	457.9	228.8
IB	Food and beverage services	62.9	70.3	79.2	95.3	104.8	51.4
J	Information and communication	52.5	44.7	51.6	53.2	56.3	59.8
K	Financial and insurance activities	78.6	83.7	91.6	95.6	98.5	107.5
L	Real estate activities	128.4	136.2	144.7	154.0	164.2	175.4
M	Professional, scientific and technical	3.6	3.9	3.8	4.0	3.9	3.5
N	Administrative and support services	23.2	22.8	24.4	25.6	27.4	26.2
O	Public administration	181.9	180.9	175.9	185.6	207.3	277.2
P	Education	69.4	71.5	73.3	78.5	84.4	92.5
Q	Human health and social work	29.7	30.8	31.2	32.0	32.8	32.9
R	Arts, entertainment and recreation	1.9	2.4	2.7	3.3	3.4	2.9
S	Other service activities	27.0	30.4	34.4	39.3	43.8	32.5
T	Domestic services	5.2	5.4	5.5	5.7	5.9	6.1
	Less FISIM	-23.9	-27.9	-27.7	-24.8	-25.5	-27.8
	Adjustment to market prices						
	Taxes on products	229.9	247.7	276.8	296.3	291.3	293.5

Source: Office of Chief Government Statistician

Table 5.21: Percentage Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Zanzibar, 2015-2020

		Percent					
Economic Activity		2015	2016	2017	2018	2019r	2020p
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	27.6
AA	Crops	9.7	9.3	9.7	8.5	7.4	9.4
AB	Livestock	4.8	6.1	5.1	6.0	7.7	11.7
AC	Forestry	1.8	1.6	1.6	1.3	1.2	1.3
AD	Fishing	5.8	5.0	5.1	5.1	4.8	5.2
B	Mining and quarrying	1.0	1.1	1.1	1.1	1.1	1.0
C	Manufacturing	7.6	7.1	6.5	5.8	6.8	8.0
D	Electricity and gas	0.5	1.1	0.9	0.8	1.2	0.2
E	Water supply and sewerage	0.8	0.8	0.7	0.6	0.6	0.6
F	Construction	8.4	9.3	10.3	9.1	8.6	9.5
G	Trade and repairs	6.9	6.4	6.2	5.8	5.0	6.2
H	Transport and storage	4.3	4.0	3.4	3.1	3.1	3.3
I	Accommodation and food services	14.0	14.2	14.8	19.3	20.1	10.4
IA	Accommodation	11.4	11.6	12.2	16.1	16.8	9.0
IB	Food and beverage services	2.7	2.6	2.6	3.2	3.3	1.4
J	Information and communication	2.2	1.9	1.2	1.0	1.6	1.7
K	Financial and insurance activities	3.3	3.3	3.6	3.7	3.5	3.5
L	Real estate activities	5.4	6.6	8.5	8.1	7.7	8.8
M	Professional, scientific and technical	0.2	0.2	0.1	0.1	0.1	0.1
N	Administrative and support services	1.1	0.9	0.9	0.8	0.8	0.8
O	Public administration	7.7	7.1	6.2	5.7	5.2	5.4
P	Education	2.9	2.7	2.5	2.3	2.2	2.5
Q	Human health and social work	1.3	1.2	1.1	1.0	1.0	1.1
R	Arts, entertainment and recreation	0.1	0.1	0.1	0.1	0.1	0.1
S	Other service activities	1.1	1.2	1.2	1.2	1.3	1.1
T	Domestic services	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)
Taxes on products		9.8	10.1	10.3	10.4	10.0	9.2

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, 2015-2020

		Percentage					
Economic Activity		2015	2016	2017	2018	2019r	2020p
	GDP at market prices	6.2	5.8	7.7	7.1	7.0	1.3
A	Agriculture, forestry and fishing	5.3	3.8	7.9	3.7	2.6	12.7
AA	Crops	3.9	3.6	10.6	3.7	-5.8	12.6
AB	Livestock	13.3	9.8	9.3	7.7	17.0	25.6
AC	Forestry	1.6	2.5	4.2	0.3	3.8	-4.8
AD	Fishing	2.9	-0.5	3.1	1.0	3.3	3.5
B	Mining and quarrying	9.8	15.9	20.3	13.3	-1.7	-10.6
C	Manufacturing	10.9	8.0	8.6	2.1	18.9	7.9
D	Electricity and gas	6.7	8.2	4.2	5.1	5.2	-19.6
E	Water supply and sewerage	8.0	6.9	7.3	2.8	12.6	2.1
F	Construction	9.1	6.5	0.8	4.1	3.1	17.8
G	Trade and repairs	-2.8	4.4	6.5	8.0	8.0	54.4
H	Transport and storage	3.5	5.6	3.5	9.4	4.7	-10.8
I	Accommodation and food services	11.1	13.5	14.3	17.6	11.5	-50.2
IA	Accommodation	11.5	13.8	14.7	17.0	11.8	-50.0
IB	Food and beverage services	9.8	11.8	12.6	20.3	10.0	-51.1
J	Information and communication	-9.0	-14.9	15.5	3.4	5.5	6.3
K	Financial and insurance inancial	21.8	6.5	9.5	4.4	3.0	9.2
L	Real estate activities	5.8	6.0	6.2	6.4	6.6	6.8
M	Professional, scientific and technical	9.2	9.6	-3.2	5.2	-2.9	-11.2
N	Administrative and support services	3.1	-1.9	7.2	4.9	6.9	-4.2
O	Public administration	7.1	-0.5	-2.7	5.5	11.7	33.8
P	Education	3.4	3.0	2.5	7.0	7.5	9.7
Q	Human health and social work	0.3	3.7	1.4	2.3	2.5	0.5
R	Arts, entertainment and recreation	17.0	26.2	14.5	19.3	3.3	-14.6
S	Other service activities	3.6	12.5	13.4	14.2	11.5	-26.0
T	Domestic services	3.2	3.2	3.2	3.2	3.2	3.2
	Less FISIM	12.7	16.6	-0.9	-10.2	2.6	9.2
	Adjustment to market prices						
	Taxes on products	5.3	7.8	11.5	3.8	1.7	0.8

Source: The Office of Chief Government Statistician

5.2 Government Revenue and Expenditure

Table 5.23: Trends in Government Finance, Tanzania Mainland, 2015/16 -2019/20

Item	Billion TZS				
	2015/16	2016/17	2017/18	2018/19r	2019/20p
A. Domestic Revenue (incl. revenue from LGA's)	14,048.0	16,639.8	17,944.9	18,529.6	21,069.9
Domestic Revenue	13,622.2	16,128.1	17,403.4	17,868.2	20,352.7
1. Tax Revenue	12,411.0	14,055.2	15,191.4	15,511.3	17,622.8
Import Duty and Excise Duty	3,090.1	3,116.3	3,313.7	3,585.5	3,781.6
Value Added Tax (VAT)	3,553.6	3,979.5	4,478.9	4,781.6	5,184.3
Imports	1,717.9	1,803.7	2,054.7	2,259.8	2,421.4
Domestic	1,835.7	2,175.8	2,424.2	2,521.8	2,762.9
Income Tax	4,608.2	4,832.8	5,157.9	5,148.2	6,523.8
Other Taxes	1,921.5	2,216.4	2,299.2	2,130.6	2,379.6
Refunds Accounts	-762.5	-89.7	-58.2	-134.6	-246.5
2. Non-Tax Revenue	1,211.2	2,072.9	2,212.0	2,356.9	2,729.9
3. Revenue from LGAs	425.9	511.7	541.5	661.4	717.2
B. Total Expenditure	17,759.6	18,898.7	20,468.1	22,300.6	23,509.9
1. Recurrent Expenditure	13,420.1	11,625.9	12,852.3	13,806.8	14,201.1
2. Development Expenditure	4,339.6	7,272.8	7,615.8	8,493.8	9,308.8
Local Funds	2,904.5	5,141.5	5,397.0	6,535.9	6,840.1
Foreign Funds	1,435.0	2,131.4	2,218.7	1,958.0	2,468.7
C. Deficit/Surplus (A-B)	-3,711.6	-2,258.9	-2,523.2	-3,771.1	-2,439.9
D. Financing	6,281.3	2,258.9	-2,523.2	3,771.1	2,439.9
1. External Sources	3,982.1	2,797.5	2,461.4	1,743.6	3,353.9
Grants	1,349.8	923.5	882.4	707.8	746.8
Basket Support	81.1	168.9	117.2	181.4	181.1
Import Support/OGL Loans	546.8	257.5	74.7	169.7	292.1
Project Loans	344.8	1,124.2	1,220.5	1,115.0	2,340.0
Concessional Loans	2,142.5	1,226.8	1,474.3	1,144.8	1,822.1
Amortization (foreign)	-482.9	-903.4	-1,307.6	-1,575.2	-2,028.3
2. Internal Sources	2,299.1	-3,478.9	61.8	2027.5	-914.0
Non-Bank Borrowing	776.9	989.3	-343.3	653.8	781.8
Bank Borrowing	1,522.2	-1,100.1	942.0	2,383.4	-404.9
Proceeds from Privatization	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
Recapitalization	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
Amortization (local)	-2,600.0	-4,615.7	-4,835.2	-3,718.0	3,976.8
Expenditure Float	0.0	-59.6	-71.8	0.0	-15.8

Source: Ministry of Finance Economic Survey June ,2020

5.2.1 Revenue

During 2019/20 the Government continued to implement its priorities which include the ruling party election manifesto for 2015 to 2020 period and the National Five Year Development Plan 2016/17-2020/21. The initiatives of the Development Plan include strengthening basic infrastructure for water, electricity and transportation in order to ensure industrial development and increased production of agricultural products used as raw materials in industries. The objective is to achieve the National Development Vision 2025. In 2019/20 the Government collected TZS 21,069.9 billion as domestic revenue including revenue from LGAs. Out of that tax revenue was TZS 17,622.8 billion, non-tax revenue (grants, property income, sale of goods and services, fines and penalties) was TZS 2,729.9 billion and revenue from LGAs was TZS 717.2 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 E.25).

Tax Revenue

In 2019/20 tax revenue contributed about 83.6 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 6,523.8 billion government revenue in 2019/20 which is equivalent to 31.0 percent of total government revenue.

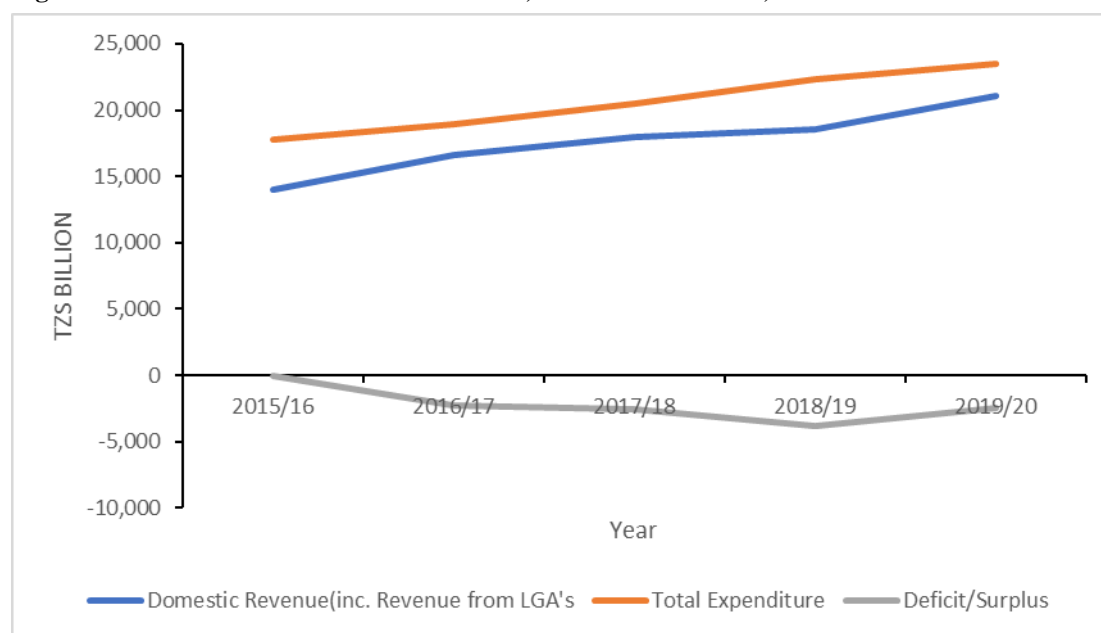
Indirect Tax

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 11,345.5 billion in 2019/20 mainly from international trade taxes.

5.2.2 Government Expenditure

In 2019/20, the Government spent a total amount of TZS 23,509.9 billion. Out of this amount, recurrent expenditure was TZS 14,201.1 billion and development expenditure was TZS 9,308.8 billion (Table E.25).

Figure 5. 2: Trends in Government Finance, Tanzania Mainland, 2015/16 – 2019/20



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 –2020

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
Percent Change 2019/20	3.4	-11	-22.8	-47	0.01	9.3

Source: Ministry of Agriculture

Table 6.2: Production of Food Crops; Tanzania Mainland, 2013–2020

000 Tonnes

Crop	2013	2014	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Maize	5,174	6,734	5,903	6,149	6,681	6,273	5,652	6,711	18.7
Rice	1,307	1,681	1,937	2,229	1,594	2,220	2,063	3,038	47.3
Wheat	92	167	72	76	50	57	63	77	22.2
Millet	1,041	1,246	1,007	1,003	1,064	988	1,117	1,043	-6.6
Cassava	1,943	1,664	1,962	2,205	1,342	2,791	2,728	2,427	-11.0
Beans	1,641	1,697	1,808	1,959	2,318	1,823	1,888	1,895	0.4
Banana	1,307	1,064	1,195	1,061	845	1,132	1,135	1,358	19.6
Potatoes	1,259	1,167	1,090	1,044	2,008	1,608	1,644	1,647	0.1

Source: Ministry of Agriculture

Table 6.3: Production of Main Cash Crops; Tanzania Zanzibar, 2015–2020

Tonne

Crops	2015	2016	2017	2018	2019	2020
Cloves	3,322.0	4,678.7	8,277.2	675.2	1,691.0	3,072.1
Clove stems	217.4	974.7	1,630.6	172.8	150.8	542.3
Seaweed	16,724.0	11,114.5	10,980.9	10,424.9	9,663.2	8,784.6

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

Table 6.4 : Production of Food Crops; Tanzania Zanzibar, 2015–2020

Crop	2015	2016	2017	2018	2019	Tonne 2020
Maize	2,826	892	1,586	1,480	1,600	1,907
Sorghum	542	174	290	127	151	163
Paddy rain fed	29,083	3,589	35,791	44,458	41,062	35,887
Paddy irrigation		755	3,891	3,049	5,401	4,441
Cassava	132,641	133,412	142,714	156,078	177,299	158,465
Banana	47,495	55,455	73,243	52,189	65,321	66,840
Sweet potatoes	55,765	24,834	34,203	52,582	53,996	57,284
Yams	2,409	3,520	2,678	2,730	3,065	2,912
Tania	5,687	1,724	6,239	3,647	4,905	4,404
Ground nuts	787	440	414	635	433	308
Pigeon peas	593	1,414	1,272	2,675	3,175	3,787
Cowpeas/Green gram	1,165	1,047	2,479	1,785	1,859	1,568
Bulrush Millet	10	56	48	39	54	41
Pumpkins	2,223	275	1,342	1,695	2,875	3,072

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

Table 6.5: Production of Livestock and Poultry Products; Tanzania Mainland, 2014–2020

Product	Unit	2014	2015	2016	2017	2018	2019	2020
Meat								
Beef	Tonne	309,086	319,112	323,775	394,604	471,692	506,798	486,736
Goat/Lamb	Tonne	120,199	124,745	129,292	81,064	92,999	110,563	95,964
Pork	Tonne	74,174	54,360	91,451	18,899	37,191	23,140	38,377
Chicken	Tonne	95,292	99,540	104,292	63,597	78,110	41,000	80,601
Meat total	Tonne	598,751	597,757	648,810	558,164	679,992	681,501	701,679
Milk								
Traditional dairy cattle	Litres(000)	1,339,613	1,381,451	1,423,288	1,460,900	1,608,099	1,874,923	2,130,408
Graded breed dairy cattle	Litres(000)	650,570	677,275	703,979	626,100	792,044	803,538	969,666
Milk total	Litres(000)	1,990,183	2,058,726	2,217,267	2,116,100	2,400,134	2,678,461	3,100,074
Chicken eggs	Number(000)	3,899,569	4,153,800	4,353,182	2,758,000	3,156,692	3,575,621	4,051,179
Hides and skins								
Cattle	Number	2,263,472	2,543,914	2,654,400	2,790,561	2,896,796	3,010,224	3,022,995
Goats/Sheep	Number	3,567,321	5,983,210	6,132,212	6,643,998	7,022,908	7,425,131	7,469,160
Total hides and skins	Number	5,830,793	8,527,124	8,786,612	9,434,559	9,919,704	10,435,355	10,492,155

Source: Ministry of Agriculture, Livestock and Fisheries

Table 6.6: Quantity and value of Fish Catches in Marine and Fresh Waters, Tanzania Mainland, 2009 – 2020

Year	Fish Catches	
	Weight (tonnes)	Value (TZS 000)
2009	335,674	410,423,479
2010	347,157	774,483,954
2011	341,066	1,198,838,634
2012	365,023	1,307,131,724
2013	375,160	1,473,305,761
2014	365,974	1,494,898,413
2015	362,645	1,481,749,577
2016	362,595	1,486,377,303
2017	387,543	1,743,941,520
2018	376,351	1,768,857,737
2019	470,309	2,210,453,400
2020	473,592	2,367,961,211

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

Table 6.7: Quantity and value of Fish Catches in Marine Water, Tanzania Mainland, 2015 – 2020

Year	Fish Catches	
	Weight (tonnes)	Value (TZS '000')
2015	52,723	210,892,897
2016	53,823	211,891,899
2017	55,170	248,262,840
2018	53,231	250,190,118
2019	105,205	494,464,498
2020	63,764	318,819,664

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

Table 6.7a: Quantity and Value of Fish Catches in Fresh Water, Tanzania Mainland, 2009 – 2020

Year	Fish Catches	
	Weight (Tonnes)	Value (TZS '000')
2009	288,059	342,492,879
2010	294,474	684,844,020
2011	290,474	1,031,883,681
2012	314,944	1,129,349,925
2013	322,314	1,277,776,634
2014	314,062	1,287,250,413
2015	309,922	1,270,856,680
2016	308,772	1,274,485,404
2017	332,373	1,495,678,680
2018	323,120	1,518,667,619
2019	365,104	1,715,988,903
2020	409,828	2,049,141,547

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

Table 6. 8: Production of Oil and Garden Crops Tanzania Mainland, 2015-2020

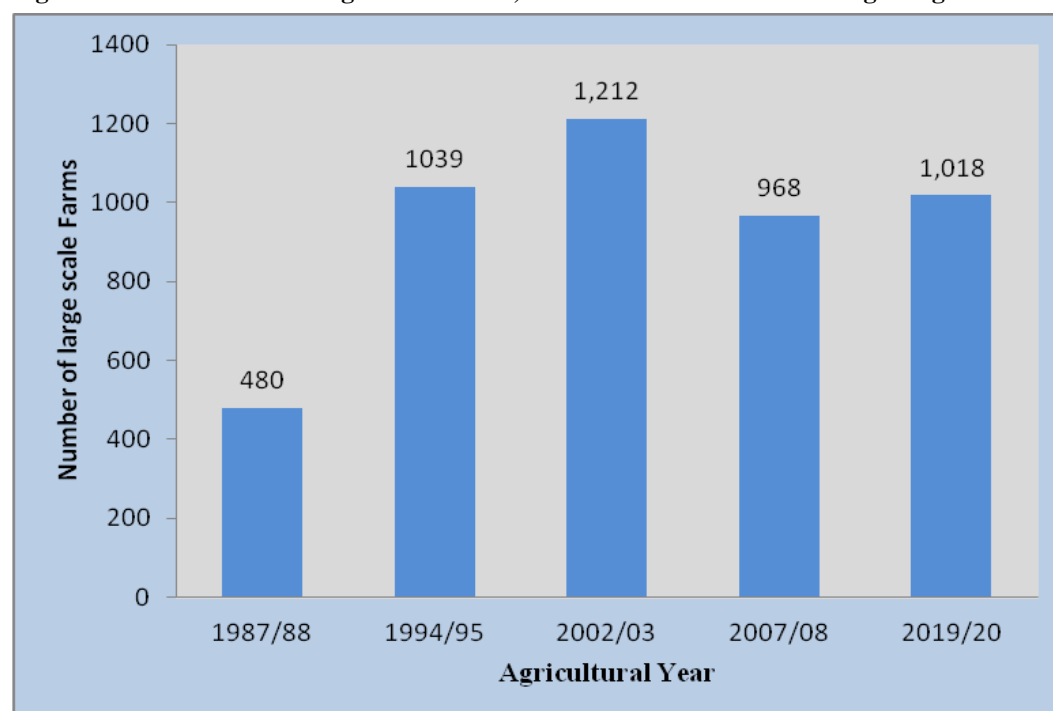
	Tonne						
Crop	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Oil Crops							
Sunflower	2,878,500	2,995,500	3,112,500	543,261	561,297	649,437	15.7
Groundnuts	1,835,933	2,025,595	2,215,257	370,356	376,520	631,465	67.7
Sesame oil	1,174,589	1,232,092	1,291,724	133,704	227,821	228,920	0.5
Palm oil	41,475	41,925	42,277	40,500	42,176	42,387	0.5
Soya	6,030	6,035	6,135	21,321	22,953	31,460	37.1
Garden Crops							
Fruits	4,574,240	4,711,000	5,243,343	3,703,124	4,576,948	5,582,117	22.0
Vegetable	1,041,375	1,189,000	1,298,388	1,595,489	1,926,927	1,852,676	-3.8
Flowers	11,140	11,500	11,615	12,622	13,240	1,710	-87.1
Spices	8,609	20,400	22,062	22,062	38,987	123,508	53.0

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 according to Agricultural Censuses**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, 1st October, 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, 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
Kaskazini-Unguja	87	9,136	12,181	1,131	8,614	4,437	6,352	41,938
Kusini Unguja	157	4,866	12,166	2,119	4,395	3,924	4,631	32,258
Mjini Magharibi	113	6,996	14,330	2,144	6,996	4,626	4,852	40,057
Kaskazini-Pemba	-	11,155	28,556	-	9,816	8,478	7,585	65,590
Kusini-Pemba	147	9,829	23,033	147	12,764	7,482	6,308	59,710
Tanzania Zanzibar	504	41,982	90,266	5,541	42,585	28,947	29,728	239,553
Tanzania	4,200,186	3,953,919	9,951,073	1,717,580	5,225,452	3,616,651	3,952,832	32,617,693

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, 2019/20

Region	Type of Agricultural activities of the household										Total Number of Households	Total Households Growing Crops	Total Households Rearing Livestock
	Crops only	Percent	Livestock only	Percent	Fish farming	Percent	Pastoralist	Percent	Crops and Livestock	Percent			
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

Region	Type of Agricultural activities of the household										Total Number of Households	Total Households Growing Crops	Total Households Rearing Livestock
	Crops only	Percent	Livestock only	Percent	Fish farming	Percent	Pastoralist	Percent	Crops and Livestock	Percent			
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
Kaskazini Unguja	23,299	73.7	571	1.8	-	-	-	-	7,724	24.4	31,594	31,023	8,295
Kusini Unguja Mjini	10,125	57.6	328	1.9	-	-	-	-	7,140	40.6	17,593	17,265	7,468
Magharibi Kaskazini	26,477	73.8	826	2.3	-	-	-	-	8,571	23.9	35,873	35,048	9,397
Pemba	25,370	62.2	106	0.3	-	-	-	-	15,306	37.5	40,781	40,676	15,412
Kusini Pemba	30,491	56.1	318	0.6	-	-	-	-	23,569	43.3	54,379	54,060	23,887
Tanzania Zanzibar	115,762	64.2	2,149	1.2	-	-	-	-	62,310	34.6	180,220	178,072	64,459
Tanzania	5,088,135	64.9	157,290	2.0	1,358	0.0	1,465	0.0	2,589,156	33.0	7,837,405	7,677,291	2,747,911

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 quarterly survey is limited to establishments engaging 50 or more persons and in manufacturing sector. The data collected through this survey relate to the production of commodities and prices and are used to compile the Production Index of Manufacturing Industries (PIMI) and Producer Price Index (PPI).

Table 7.1: Production of Selected Minerals, Tanzania Mainland, 2013 – 2020

Mineral	Unit	2013	2014	2015	2016	2017	2018	2019	2020
Diamonds	Carat	179,633	252,875	216,491	237,685	304,456	381,302	416,750	147,191
Gold	Kg	42,534	40,481	43,293	45,155	43,490	39,304	48,408	55,805
Gemstone	Kg	1,692,436	3,083,765	1,872,915	2,554,932	1,186,237	284,321	1,929,714	23,564,525
Salt	Tonne	36,032	54,757	92,158	145,718	100,017	36,392	99,510	83,974
Gypsum	Tonne	171,567	200,179	239,302	213,744	123,645	241,260	256,529	443,926
Pozzolana	Tonne	79,452	68,925	342,628	230,045	79,085	91,645	263,064	160,078
Kaolin	Tonne	907	3,809	1,953	656	13,816	129,383	15,343	98,454
Silver ore	Kg	12,159	14,493	15,569	17,984	10,911	12,041	12,550	13,187
Copper	Pound	12,749,548	14,027,008	14,252,341	15,762,430	2,933,941	-	-	3,761,086
Bauxite	Tonne	39,977,300	25,641,201	204,956	72,779	12,090	7,140	-	25,995

Carat = 0.205 gm

Source: Ministry of Minerals

Table 7.2: Quantity and Value of Minerals Exported, Tanzania, 2016 – 2020

Mineral	Unit	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
		Quantity					Value (000 USD)				
Diamonds (rough)	000 Carats	239,305	304,456	383,391	416,750	143,471	85,090	67,510	96,066	89,335	20,065
Gold	000 Gms	45,155	43,490	35,864	48,408	49,812	1,824,815	1,636,575	1,454,879	2,123,035	2,844,960
Gemstone	000 Gms	2,944,107	1,185,697	284,321	761,814	1,435,273	60,483	53,596	28,006	27,314	19,215
Salt	Tonne	145,718	100,017	36,392	99,510		4,806	3,803	1,207	5,576	1,927
Phosphate	Tonne	23,658	1,351	-	-	14241	721	585	-	-	1945
Tin	Tonne	138	91	8	-	41	1,499	1,037	-	-	420
Gypsum	Tonne	213,744	123,645	241,260	2,916	4,252	6,279	3,187	-	317	446
Graphite	Tonne	1,180	128	27,810	9,271	2,250	2,132	18	2,418	4,420	1,071
Silver	000 Gms	17,984	10,911	12,041	12,550	13,187	9,901	5,850	6,045	6,537	8,748
Copper	000 Lb	16,247	2,934	-	-		35,421	7,741	-	-	
Industrial mineral	Tonne	4,769,577	708,047	783,180	336,844	7,419	78,473	29,896	35,783	23,994	374
Bauxite	Tonne	74,660	12,090	7,140	-	25,995	1,242	898	335	-	1,349
Total							2,110,862	1,810,696	1,624,739	2,280,529	2,900,520

Source: Ministry of Minerals

Table 7.3: Production of Natural Gas at Songosongo, Mnazi Bay and Kiliwani North, Tanzania Mainland, 2006 - 2020

Cubic Feet (Million)				
Year	Songo Songo	Mnazi Bay	Kiliwani North	Total
2006	17,907.0	0	na	17,907.0
2007	19,705.0	258.2	na	19,963.2
2008	20,084.0	321.2	n.a	20,405.2
2009	23,593.0	323.7	n.a	23,916.7
2010	27,633.0	454.1	n.a	28,087.1
2011	30,970.5	665.0	n.a	31,635.5
2012	36,233.0	673.9	n.a	36,906.9
2013	35,217.4	715.9	n.a	35,933.4
2014	33,061.5	783.6	n.a	33,845.1
2015	31,384.1	5,792.1	na	37,176.2
2016	29,747.4	15,792.1	2,783.5	48,323.0
2017	29,496.6	17,960.3	3,597.6	51,054.4
2018	28,510.3	30,412.5	27.8	58,950.6
2019	37,619.8	26,201.5	0	63,821.3
2020	33,150.0	23,934.2	0	57,084.2

Source: Tanzania Petroleum Development Corporation (TPDC)

Table 7.4: Revenue from Gas Sales at Songosongo and Mnazi Bay, Tanzania Mainland, 2006 – 2020

USD			
Year	Songosongo	Mnazi Bay	Total
2006	14,966,409	-	14,966,409
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	32,122,450	53,118,413

Source: Tanzania Petroleum Development Corporation (TPDC)

Table 7.5: Monthly average Oil Price in the World Market (f.o.b), 2018 – 2020

Month	Petrol			Diesel			Kerosene		
	2018	2019	2020	2018	2019	2020	2018	2019	2020
January	574	635	592	530	606	552	570	644	574
February	600	520	580	549	501	571	587	542	585
March	599	496	578	581	516	551	587	543	572
April	646	543	529	607	582	475	624	543	484
May	615	610	397	573	600	402	624	605	291
June	632	677	214	580	618	249	633	625	291
July	718	658	261	674	610	300	633	634	291
August	710	597	389	655	546	367	691	570	291
September	710	639	389	639	576	369	673	601	333
October	711	576	405	653	552	359	673	584	333
November	712	596	394	699	572	320	693	602	333
December	707	574	486	721	560	321	756	574	301

Source: Energy and Water Utilities Regulatory Authority

Table 7.6: Monthly average Oil Price in the Domestic Market, Tanzania Mainland, 2018 – 2020

Month	Petrol			Diesel			Kerosene		
	2018	2019	2020	2018	2019	2020	2018	2019	2020
January	2,167	2,295	2,206	2,018	2,224	2,121	2,031	2,202	2,075
February	2,226	2,120	2,226	2,065	2,080	2,195	2,055	2,046	2,119
March	2,227	2,098	2,204	2,134	2,131	2,153	2,059	2,096	2,116
April	2,315	2,147	2,087	2,205	2,192	1,989	2,154	2,096	1,923
May	2,227	2,233	1,868	2,145	2,181	1,846	2,154	2,109	1,568
June	2,282	2,353	1,520	2,164	2,220	1,546	2,192	2,180	1,568
July	2,409	2,312	1,693	2,329	2,210	1,716	2,192	2,167	1,568
August	2,384	2,153	1,766	2,292	2,107	1,720	2,271	2,086	1,568
September	2,373	2,236	1,852	2,273	2,168	1,793	2,247	2,132	1,692
October	2,368	2,094	1,877	2,304	2,109	1,778	2,247	2,056	1,695
November	2,396	2,192	1,902	2,385	2,158	1,734	2,280	2,117	1,707
December	2,436	2,161	1,865	2,436	2,125	1,687	2,368	2,075	1,621

Source: Energy and Water Utilities Regulatory Authority

Table 7.7: Production (quantity) in Selected Private Industries by Type of Product, Tanzania Zanzibar, 2016 - 2020

Product	Unit	2016	2017	2018	2019	2020
Beverages*	Litres (000)	19,811	21,699	20,166	22,031	22,291
Bread	Number (000)	174,350	194,893	209,439	231,540	237,918
Sugar	Tonne	4,814	677	3,339	6,467	0
Wheat Flour	Tonne	23,834	25,196	26,963	30,230	35,513
Wheat Bran	Tonne	9,922	6,865	11,554	6,757	17,533
Dairy Products (000)	Litre	10,475	8,174	7,709	7,874	8,041
Noodles (<i>Tambi</i>)	Kg	181,872	247,350	295,701	373,053	387,414
Door UPVC	Sq. meter	93	121	239	222	40
Window UPVC	Sq. meter	149	71	121	111	150
Garments Dash Dash (<i>Nguo</i>)	Pcs	3,674	3,119	2,973	2,971	1,392
Jewellery (Gold/Silver)	Gm	5,915	5,060	5,684	5,282	8,315
Essential Oil Product	Number	0	227,088	224,045	230,318	234,924

* Includes mineral water and juice

Source: Office of Chief Government Statistician**Table 7.8: Production of Selected Manufactured Commodities, Tanzania Mainland, 2016 – 2020**

Commodity	Unit	2016	2017	2018	2019	2020
Adhesives and ind. Detergents	Tonne	3,354	3,571	3,671	3,675	3,860
Alumin wares	Tonne	1,280	1,410	1,622	1,569	1,250
Animal feeds	Tonne	6,379	5,252	1,532	2,322	3,202
Biscuits	Tonne	15,551	16,451	16,911	18,113	22,430
Black tea	Tonne	45,650	46,176	48,859	47,641	43,222
Blankets	Number (000)	308	337	336	375	396
Blended tea	Tonne	49,303	51,146	41,841	31,549	41,533
Bottled beer	Litres (000)	393,560	396,864	412,555	391,299	385,851
Brooms/brushes	Number (000)	3,650	3,834	3,283	4,289	4,301
Canned fruits and vegetables	Tonne	6,439	5,371	3,884	5,085	11,232
Canvas	Metres (000)	1,920	2,045	2,118	2,256	2,376
Capsules	Mill Piece	161	354	350	143	87
Cement	Tonne	4,048	4,398	4,540	6,515	6,496
Chibuku	Litres (000)	26,513	22,162	20,819	20,350	21,712
Chipboards	Tonne	1,931	1,265	1,320	-	-
Cigarettes	Number (000)	8,091	7,412	7,921	8,369	7,320
Coffee beans, cured	Tonne	61,199	73,539	46,917	71,355	52,964
Corrugated iron sheets	Tonne	91,109	84,541	84,132	100,963	107,836
Cotton yarn	Tonne	4,666	4,685	4,801	4,821	4,176
Crown corks	Number mill.	151	-	-	277	199
Dry cells	Number mill.	69	122	115	120	91
Electric cables	Tonne	4,424	4,393	4,851	4,904	3,896
Electrical motors	Number	446	460	476	609	478

Table 7.8 (ctd): Production of Selected Manufactured Commodities, Tanzania Mainland, 2016 – 2020

Commodity	Unit	2016	2017	2018	2019	2020
Fish products	Tonne	34,953	45,866	43,744	39,958	41,299
Fishnet and products	Tonne	256	196	228	254	261
Foam mattresses	Number (000)	7,019	7,050	8,237	8,762	9,626
Galvanized pipes	Tonne	21,782	22,523	21,493	13,962	12,390
Glass	Tonne	13,933	13,523	15,873	17,612	18,081
Industrial and medical gases	Cu.m. (000)	948	1,044	1,561	1,882	2,434
Insecticides and pesticides liquid	Tonne	4	4	2	-	-
Insecticides and pesticides powder	Tonne	4	4	2	-	-
Instant Coffee	Tonne	576	650	728	745	542
Knitted fabrics	Sq.m (000)	19,952	28,312	31,275	22,449	22,797
Knitted garm	Number (000)	3,987	4,351	5,313	5,383	4,030
Leather goods	Number (000)	151	382	438	248	515
Lime	Tonne	93,182	64,230	87,674	127,455	98,814
Maize flour	Tonne	26,113	21,006	13,902	24,214	23,999
Metal containers	Number (000)	1,282	1,880	1,155	3,101	2,298
Mosquito coils	Tonne	178	189	146	-	-
Motor bodies and trailers	Number	362	263	304	303	319
Paints	Litres (000)	36,214	40,146	47,928	58,024	56,755
Paper products	Tonne	28,493	30,384	22,793	19,788	13,429
Plastic articles	Tonne	16,918	19,782	21,460	26,713	27,450
Polythene bags	Number (000)	72,661	76,608	73,811	77,364	87,727
Pyrethrum extr	Tonne	126	134	139	145	154
Radiators	Number	140	238	199	203	291
Rice	Tonne	-	-	-	-	-
Rolled steel	Tonne	154,079	173,392	215,828	203,018	233,067
Safety matches	Gross (000)	8,014	2,986	2,194	2,066	6,692
Sisal ropes and twines	Tonne	9,131	8,188	8,148	9,287	8,187
Soap and laundry / toilet detergents	Tonne	152,596	202,328	202,171	186,846	195,944
Soft drinks	Litres (000)	680,451	643,333	645,760	725,114	839,078
Spirits	Litres (000)	28,754	22,823	29,335	32,366	33,287
Standardized milk	Litres (000)	34,480	30,285	30,683	33,955	36,151
Steel sheets/billets	Tonne	65,686	58,199	59,439	63,296	48,911
Sugar	Tonne	286,707	320,326	315,897	441,068	450,748
Syrups	Litres (000)	4,595	8,232	2,747	3,777	5,810
Tablets	Mill. Pieces	2,145	2,146	3,105	2,561	2,298
Textile bags	Number (000)	839	880	864	957	1,017
Timber	Cu.m.	35,071	37,302	36,869	42,563	34,237
Tobacco, cured	Tonne	62,852	68,524	52,620	80,353	88,819
Transformers	Number	996	1,031	1,671	1,771	2,148
Vegetable oils and fats	Tonne	281,276	280,900	314,646	305,416	254,808
Wheat flour	Tonne	512,068	606,432	662,780	680,393	767,476
Wire products	Tonne	9,516	7,448	5,145	6,337	7,756

Source: National Bureau of Statistics

Table 7.9: Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2015 - 2020

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
311/2	Food manufacturing	2015	282.9	224	303	330.7	286.7
		2016	305.7	269.9	336.1	382.8	330
		2017	328.8	294.3	404.9	417.6	361.3
		2018	334.7	337.2	394.7	374.5	360.3
		2019	337.1	340.7	402.3	427	376.8
		2020	338.2	352.2	398.7	372.2	365.3
313	Beverage industries	2015	782	801.7	774.7	957.2	834.9
		2016	803.8	805.4	832.9	948.5	849.6
		2017	845.3	724.4	776.9	897.7	811.1
		2018	814.6	810.6	839.6	944	852.2
		2019	856.4	789.2	866.3	966.2	869.5
		2020	888.5	824.9	1014.1	1021.1	937.1
314	Tobacco manufactures	2015	278.8	217.2	508.8	500.8	376.4
		2016	277.3	228.1	643.5	538.2	421.8
		2017	243.5	297.2	499.8	551.9	398.1
		2018	363.2	289.2	478.9	285.1	354.1
		2019	375.8	269.5	659.9	534.2	459.9
		2020	530.5	313.6	587.3	511.0	485.6
31	Food, beverages and tobacco	2015	458.5	399	513.7	569.9	486.7
		2016	481.1	443.9	570.6	621.7	536.2
		2017	512.7	463.6	606.2	649.4	558
		2018	528.9	520.4	606.3	581.9	559.4
		2019	541.2	516.8	643.2	669.6	592.7
		2020	569.5	540.8	659.6	625.7	598.9
321	Textiles	2015	222.7	265.3	308.2	243.4	259.9
		2016	237	290.2	247.3	243.5	253.4
		2017	217	235.3	228.7	237.6	229.7
		2018	183.5	267.5	280.8	210.5	235.6
		2019	188.4	200.3	241.6	214.9	211.3
		2020	220.3	203.3	243.4	241.0	227.0
323	Leather and products except foot wear	2015	45.4	30	27.5	32	33.7
		2016	53	12.8	14.7	16	24.1
		2017	55.6	92	72.9	23.6	61
		2018	56.2	95.2	65.8	62.6	70
		2019	13.4	14.1	67.1	63.9	39.6
		2020	53.0	56.9	108.0	111.2	82.3

Table 7.9 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2015 - 2020

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
324	Footwear	2015	145.5	164.9	147.5	135.8	148.4
		2016	156.8	200.1	170.9	226.7	205.9
		2017	204.0	174.4	237.0	158.7	193.5
		2018	123.9	160.0	216.0	193.4	173.4
		2019	195.8	214.1	113.9	116.0	159.9
		2020	134.2	128.1	124.7	138.0	131.2
32	Textiles and leather	2015	191.5	225.9	259.6	206.8	220.9
		2016	204.3	246.6	210.4	210.4	217.9
		2017	190.7	206.7	203.2	202.7	200.8
		2018	159.4	232.3	243.8	185.4	205.2
		2019	163.9	174.5	206.8	185.1	182.6
		2020	189.6	175.7	211.9	210.9	197.0
331	Wood and wood products except furniture	2015	781.8	871.2	937.9	905.9	874.2
		2016	948.8	929.2	1,109.40	1,016.40	997
		2017	1,027.80	945.4	1,164.30	895.9	1,008.40
		2018	1,073.40	1,034.40	1,288.00	1285.2	1,170.20
		2019	1,355.80	1,383.10	1,361.40	895.2	1,248.90
		2020	1391.5	1414.8	1428.3	1198.5	1358.3
341	Paper and paper products	2015	389.3	396.2	437.3	383.5	401.6
		2016	468.1	464	385.4	473.5	447.7
		2017	466.4	503.6	468.7	459.3	474.5
		2018	397.6	444.3	486.1	455.3	445.8
		2019	414.3	385.2	504.1	440.8	436.1
		2020	426.0	407.6	414.1	418.7	416.6
351	Industrial chemicals	2015	47.5	44.8	47.5	43	45.7
		2016	51.2	50.1	50.4	50.8	50.6
		2017	54.4	53.1	54.7	54.4	54.2
		2018	56	55.1	59.5	65	58.9
		2019	65.1	63.1	53.1	70.1	62.8
		2020	72.7	65.5	73.7	65.0	69.2
352	Other chemical industries	2015	651.5	689.7	703.8	811.1	714
		2016	770.6	731.1	722.3	736.6	739.1
		2017	1,022.00	972.8	1,302.30	688.6	996.4
		2018	1,127.00	1,005.80	813.3	692.7	909.7
		2019	803.6	899.3	985.5	815.6	876
		2020	856.5	883.0	967.5	894.3	900.3
356	Plastic products	2015	738.8	696.7	727.8	654.4	704.4
		2016	864.6	846.3	893.2	901.9	876.5

Table 7.9 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2015 - 2020

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
35	Chemical, petroleum, rubber and plastic products	2017	885.9	1,042.20	1,167.70	1,003.60	1,024.80
		2018	1,114.50	946.4	1,217.30	1,169.00	1,111.80
		2019	1,195.50	1,280.30	1,568.90	1,491.00	1,383.90
		2020	1407.7	1357.6	1550.1	1373.1	1422.1
		2015	133.8	139.3	142.8	159.5	143.8
		2016	157.3	149.9	149.2	151.9	151.9
		2017	202	195.8	255.6	145.9	199.8
		2018	224.4	200.3	172	151.1	187
		2019	170.9	188.7	206.9	178.8	186.3
		2020	184.9	187.5	206.9	189.7	192.2
36	Pottery, china, glass and non-metallic products	2015	602.9	645.7	678	655.6	645.5
		2016	800.1	894.8	949.3	987.1	902
		2017	924.1	901.8	920.1	1,144	972.5
		2018	1,070.60	1,027.40	903.7	1,110.60	1,028.10
		2019	1,481.00	1,374.20	1,615.40	1,503.10	1,493.40
		2020	1411.5	1335.5	1517.9	1664.8	1482.4
		2015	319.7	357.3	359.3	361.5	349.4
		2016	351.9	350.5	377.1	381.9	365
		2017	346.6	389	385.1	335.7	364.1
		2018	385.2	371.8	455	367.1	394.8
37	Iron, steel and non-ferrous metals	2019	370.6	407.5	403.1	409.3	397.6
		2020	407.8	338.1	366.4	406.5	379.7
		2015	44.6	38.4	44.8	50.8	44.7
		2016	54.1	40.7	37.5	49.5	45.4
		2017	52.1	43.8	61.9	49	51.7
		2018	49.5	52.9	56	46	51.1
		2019	54.4	50.5	106.6	47.9	64.9
		2020	59.4	66.8	58.8	119.6	76.2
		2015	216.5	216.3	192.1	208.3	208.3
		2016	198.1	255.7	288.1	365.1	285.5
381	Fabricated metal products except machinery	2017	210.8	340.4	338.4	322.9	303.1
		2018	377.4	362.9	333.5	394.4	367
		2019	242.2	251.5	476.1	546.5	379.1
		2020	237.4	238.6	458.9	529.3	366.0
		2015	44.6	38.4	44.8	50.8	44.7
		2016	54.1	40.7	37.5	49.5	45.4
		2017	52.1	43.8	61.9	49	51.7
		2018	49.5	52.9	56	46	51.1
		2019	54.4	50.5	106.6	47.9	64.9
		2020	59.4	66.8	58.8	119.6	76.2
383	Electrical machinery and apparatus supplies	2015	216.5	216.3	192.1	208.3	208.3
		2016	198.1	255.7	288.1	365.1	285.5
		2017	210.8	340.4	338.4	322.9	303.1
		2018	377.4	362.9	333.5	394.4	367
		2019	242.2	251.5	476.1	546.5	379.1
		2020	237.4	238.6	458.9	529.3	366.0
		2015	12.5	6.6	13.7	7.6	10.1
		2016	17.8	9.3	10.7	8.1	11.5
		2017	9.6	9.6	6.5	8.5	8.5
		384	Transport equipment	2015	12.5	6.6	13.7
2016	17.8	9.3	10.7	8.1	11.5		
2017	9.6	9.6	6.5	8.5	8.5		

Table 7.9 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2015 - 2020

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
38	Fabricated metal products, machinery and equipment	2018	10.3	11.7	8.2	8.8	9.8
		2019	10.5	10.9	8.5	9	9.5
		2020	10.8	10.9	11.0	8.7	10.3
		2015	94.2	81.7	92.7	98.9	91.9
		2016	109.1	90.9	90.8	114.3	102.2
		2017	102.3	104.7	127.8	109.3	111
		2018	117.2	121.2	120.2	113	117.9
		2019	109.5	105.3	206.8	132.3	138.3
39	Other manufacturing industries	2020	116.2	126.8	139.4	230.9	153.3
		2015	883.8	618.7	933.8	811.3	811.9
		2016	932.1	696.1	662.3	650.2	735.2
		2017	759.7	748.5	860.4	720.3	772.2
		2018	776.7	709	617.9	541.4	661.2
		2019	807.3	861.2	970.8	816.1	863.9
		2020	885.4	866.9	887.0	825.8	866.3
		3	Total manufacturing	2015	338.3	326.7	381.9
2016	378			361.9	422	450.7	404.6
2017	401			381.3	462	464.3	427.1
2018	422.1			418	456.2	438.5	433.7
2019	443.1			433	521.8	506.6	476.1
2020	461.7			438.5	514.0	513.2	481.8

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, 2017 -2020

ISIC Rev.4	Industrial Activity	Number			
		2017	2018	2019	2020
5	Mining of coal and lignite	85	89	98	108
7	Mining of metal ores	10,497	11,022	12,124	13,337
8	Other mining and quarrying	22,890	24,034	26,437	29,081
9	Mining support service activities	47	50	55	61
	Mining and quarrying	33,519	35,195	38,714	42,586
10	Manufacture of food products	82,683	86,817	95,499	105,051
11	Manufacture of beverages	18,727	19,663	21,629	23,792
12	Manufacture of tobacco products	4,591	4,820	5,302	5,832
13	Manufacture of textiles	9,521	9,997	10,997	12,097
14	Manufacture of wearing apparel	4,404	4,624	5,086	5,595
15	Manufacture of leather and related products	2,671	2,805	3,086	3,395
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4,748	4,985	5,484	6,033
17	Manufacture of paper and paper products	2,830	2,971	3,268	3,595
18	Printing and reproduction of recorded media	3,794	3,983	4,381	4,819
19	Manufacture of coke and refined petroleum products	272	286	315	347
20	Manufacture of chemicals and chemical products	8,105	8,510	9,361	10,297
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,266	1,330	1,463	1,609
22	Manufacture of rubber and plastics products	5,284	5,548	6,103	6,713
23	Manufacture of other non-metallic mineral products	12,492	13,116	14,428	15,871
24	Manufacture of basic metals	3,975	4,174	4,591	5,050
25	Manufacture of fabricated metal products, except machinery and equipment	3,014	3,164	3,480	3,828
26	Manufacture of computer, electronic and optical products	214	225	248	273
27	Manufacture of electrical equipment	1,448	1,520	1,672	1,839
28	Manufacture of machinery and equipment n.e.c.	564	592	651	716
29	Manufacture of motor vehicles, trailers and semi-trailers	1,050	1,102	1,212	1,333
30	Manufacture of other transport equipment	484	508	559	615
31	Manufacture of furniture	7,040	7,392	8,131	8,944
32	Other manufacturing	6,486	6,810	7,491	8,240
33	Repair and installation of machinery and equipment	370	388	427	470
	Manufacturing	186,033	195,330	214,864	236,356
35	Electricity, gas, steam and air conditioning supply	4,759	4,997	5,497	6,047
	Electricity, gas, steam and air conditioning supply	4,759	4,997	5,497	6,047
36	Water collection, treatment and supply	9,675	10,159	11,175	12,293
38	Waste collection, treatment and disposal activities; materials recovery	312	327	360	396
	Water supply; sewerage, waste management and remediation activities	9,987	10,486	11,535	12,689
	Total	234,298	246,008	270,610	297,678

Source: National Bureau of Statistics

Table 7.11 Number of Employees in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2017 -2020

ISIC Rev.4	Industrial Activity	Number			
		2017	2018	2019	2020
5	Mining of hard coal	85	89	98	108
7	Mining of non-ferrous metal ores	9,959	10,457	11,503	12,654
8	Other mining and quarrying	14,486	15,210	16,731	18,405
9	Mining support service activities	25	27	30	33
B	Mining and quarrying	24,555	25,783	28,361	31,198
10	Manufacture of food products	49,487	51,320	56,452	62,099
11	Manufacture of beverages	11,649	12,081	13,289	14,618
12	Manufacture of tobacco products	4,414	4,577	5,035	5,539
13	Manufacture of textiles	8,441	8,753	9,628	10,591
14	Manufacture of wearing apparel	3,801	3,941	4,335	4,769
15	Manufacture of leather and related products	1,785	1,851	2,036	2,240
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,810	2,914	3,205	3,526
17	Manufacture of paper and paper products	2,408	2,497	2,747	3,022
18	Printing and reproduction of recorded media	3,090	3,204	3,524	3,877
19	Manufacture of coke and refined petroleum products	250	260	286	315
20	Manufacture of chemicals and chemical products	4,995	5,181	5,699	6,269
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,072	1,111	1,222	1,344
22	Manufacture of rubber and plastics products	3,858	4,001	4,401	4,841
23	Manufacture of other non-metallic mineral products	7,184	7,450	8,195	9,015
24	Manufacture of basic metals	2,642	2,740	3,014	3,315
25	Manufacture of fabricated metal products, except machinery and equipment	2,322	2,408	2,649	2,914
26	Manufacture of computer, electronic and optical products	200	207	228	251
27	Manufacture of electrical equipment	1,081	1,121	1,233	1,356
28	Manufacture of machinery and equipment n.e.c.	476	493	542	596
29	Manufacture of motor vehicles, trailers and semi-trailers	973	1,009	1,110	1,221
30	Manufacture of other transport equipment	388	402	442	486
31	Manufacture of furniture	4,474	4,640	5,104	5,615
32	Other manufacturing	5,664	5,874	6,461	7,107
33	Repair and installation of machinery and equipment	212	220	242	266
C	Manufacturing	123,675	128,256	141,081	155,193
35	Electricity, gas, steam and air conditioning supply	3,241	3,403	3,743	4,117
D	Electricity, gas, steam and air conditioning supply	3,241	3,403	3,743	4,117
36	Water collection, treatment and supply	8,945	9,392	10,331	11,364
38	Waste collection, treatment and disposal activities; materials recovery	154	162	178	196
E	Water supply; sewerage, waste management and remediation activities	9,099	9,554	10,509	11,560
Total		160,570	166,997	183,694	202,069

Source: National Bureau of Statistics

Table 7.12: Labour Costs in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2017 - 2020

		(Mill. TZS)			
ISIC Rev.4	Industrial Activity	2017	2018	2019	2020
5	Mining of coal and lignite	412	432	475	523
7	Mining of metal ores	343,642	360,824	396,906	436,599
8	Other mining and quarrying	60,984	64,034	70,437	77,481
9	Mining support service activities	63	67	73	80
	Mining and quarrying	405,101	425,356	467,892	514,684
10	Manufacture of food products	583,014	588,844	647,728	712,505
11	Manufacture of beverages	407,781	411,859	453,044	498,351
12	Manufacture of tobacco products	74,545	75,290	82,819	91,101
13	Manufacture of textiles	27,488	27,763	30,539	33,593
14	Manufacture of wearing apparel	113,032	114,163	125,579	138,138
15	Manufacture of leather and related products	6,439	6,504	7,154	7,869
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	11,797	11,915	13,106	14,417
17	Manufacture of paper and paper products	14,380	14,524	15,976	17,574
18	Printing and reproduction of recorded media	111,567	112,683	123,951	136,347
19	Manufacture of coke and refined petroleum products	2,175	2,197	2,416	2,658
20	Manufacture of chemicals and chemical products	30,415	30,720	33,792	37,171
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	13,405	13,539	14,893	16,382
22	Manufacture of rubber and plastics products	26,540	26,806	29,486	32,435
23	Manufacture of other non-metallic mineral products	93,721	94,658	104,124	114,537
24	Manufacture of basic metals	17,264	17,436	19,180	21,098
25	Manufacture of fabricated metal products, except machinery and equipment	80,168	80,970	89,067	97,974
26	Manufacture of computer, electronic and optical products	5,084	5,135	5,649	6,214
27	Manufacture of electrical equipment	13,168	13,300	14,629	16,092
28	Manufacture of machinery and equipment n.e.c.	5,345	5,398	5,938	6,532
29	Manufacture of motor vehicles, trailers and semi-trailers	5,601	5,657	6,223	6,845
30	Manufacture of other transport equipment	64,239	64,881	71,369	78,506
31	Manufacture of furniture	21,231	21,444	23,588	25,947
32	Other manufacturing	8,400	8,484	9,332	10,265
33	Repair and installation of machinery and equipment	2,436	2,460	2,706	2,977
	Manufacturing	1,739,236	1,756,628	1,932,290	2,125,531
35	Electricity, gas, steam and air conditioning supply	141,771	148,860	163,746	180,122
	Electricity, gas, steam and air conditioning supply	141,771	148,860	163,746	180,122
36	Water collection, treatment and supply	51,691	54,276	59,703	65,674
38	Waste collection, treatment and disposal activities; materials recovery	854	896	986	1,085
	Water supply; sewerage, waste management and remediation activities	52,545	55,172	60,690	66,759
Total		2,338,653	2,386,017	2,624,617	2,887,095

Source: National Bureau of Statistics

Table 7.13: Wages and Salaries in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2017 - 2020

		(Mill. TZS)			
ISIC Rev 4	Industrial Activity	2017	2018	2019	2020
5	Mining of coal and lignite	311	327	360	396
7	Mining of metal ores	71,240	74,802	82,282	90,510
8	Other mining and quarrying	44,686	46,920	51,612	56,773
9	Mining support service activities	55	58	64	70
B	Mining and quarrying	116,293	122,107	134,318	147,750
10	Manufacture of food products	376,685	380,452	418,497	460,346
11	Manufacture of beverages	315,356	318,509	350,360	385,396
12	Manufacture of tobacco products	49,704	50,201	55,221	60,743
13	Manufacture of textiles	20,913	21,122	23,234	25,557
14	Manufacture of wearing apparel	96,845	97,813	107,594	118,353
15	Manufacture of leather and related products	4,672	4,718	5,190	5,709
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	9,543	9,638	10,602	11,662
17	Manufacture of paper and paper products	10,173	10,275	11,302	12,432
18	Printing and reproduction of recorded media	97,812	98,790	108,669	119,536
19	Manufacture of coke and refined petroleum products	1,562	1,577	1,735	1,908
20	Manufacture of chemicals and chemical products	22,083	22,304	24,534	26,987
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	8,817	8,905	9,795	10,774
22	Manufacture of rubber and plastics products	19,027	19,218	21,140	23,254
23	Manufacture of other non-metallic mineral products	68,887	69,576	76,534	84,187
24	Manufacture of basic metals	11,133	11,245	12,369	13,606
25	Manufacture of fabricated metal products, except machinery and equipment	66,929	67,598	74,358	81,794
26	Manufacture of computer, electronic and optical products	3,019	3,049	3,354	3,689
27	Manufacture of electrical equipment	7,175	7,247	7,972	8,769
28	Manufacture of machinery and equipment n.e.c.	3,167	3,199	3,519	3,871
29	Manufacture of motor vehicles, trailers and semi-trailers	4,767	4,815	5,296	5,826
30	Manufacture of other transport equipment	53,970	54,509	59,960	65,956
31	Manufacture of furniture	14,668	14,815	16,296	17,926
32	Other manufacturing	6,280	6,343	6,977	7,675
33	Repair and installation of machinery and equipment	1,791	1,808	1,989	2,188
C	Manufacturing	1,274,978	1,287,727	1,416,499	1,558,148
35	Electricity, gas, steam and air conditioning supply	118,842	124,784	137,262	150,988
D	Electricity, gas, steam and air conditioning supply	118,842	124,784	137,262	150,988
36	Water collection, treatment and supply	33,911	35,607	39,168	43,085
38	Waste collection, treatment and disposal activities; materials recovery	580	609	670	737
E	Water supply; sewerage, waste management and remediation activities	34,491	36,216	39,838	43,822
Total		1,544,604	1,570,834	1,727,916	1,900,706

Source: National Bureau of Statistics

Table 7.14: Gross Output in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2017 - 2020

(Mill. TZS)

ISIC Rev. 4	Industrial Activity	2017	2018	2019	2020
5	Mining of coal and lignite	2,194	2,304	2,534	2,787
7	Mining of metal ores	3,060,235	3,213,246	3,534,571	3,888,028
8	Other mining and quarrying	816,485	857,309	943,040	1,037,344
9	Mining support service activities	6,080	6,383	7,021	7,723
B	Mining and Quarrying	3,884,993	4,079,242	4,487,167	4,935,884
10	Manufacture of food products	6,619,636	6,685,832	7,354,416	8,089,858
11	Manufacture of beverages	2,797,158	2,825,130	3,107,643	3,418,407
12	Manufacture of tobacco products	262,958	265,588	292,147	321,362
13	Manufacture of textiles	357,325	360,898	396,988	436,687
14	Manufacture of wearing apparel	437,685	442,062	486,268	534,895
15	Manufacture of leather and related products	62,953	63,583	69,941	76,935
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	198,840	200,828	220,911	243,002
17	Manufacture of paper and paper products	216,810	218,978	240,876	264,964
18	Printing and reproduction of recorded media	366,242	369,905	406,896	447,586
19	Manufacture of coke and refined petroleum products	49,791	50,288	55,317	60,849
20	Manufacture of chemicals and chemical products	624,567	630,813	693,894	763,283
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	140,531	141,936	156,130	171,743
22	Manufacture of rubber and plastics products	467,044	471,715	518,887	570,776
23	Manufacture of other non-metallic mineral products	1,548,302	1,563,785	1,720,164	1,892,180
24	Manufacture of basic metals	264,635	267,281	294,009	323,410
25	Manufacture of fabricated metal products, except machinery and equipment	503,470	508,504	559,354	615,289
26	Manufacture of computer, electronic and optical products	29,921	30,221	33,243	36,567
27	Manufacture of electrical equipment	127,644	128,920	141,812	155,993
28	Manufacture of machinery and equipment n.e.c.	33,265	33,598	36,958	40,654
29	Manufacture of motor vehicles, trailers and semi-trailers	64,972	65,622	72,184	79,402
30	Manufacture of other transport equipment	99,046	100,036	110,040	121,044
31	Manufacture of furniture	318,025	321,205	353,326	388,659
32	Other manufacturing	374,283	378,026	415,829	457,412
33	Repair and installation of machinery and equipment	9,670	9,767	10,747	11,822
C	Manufacturing	15,974,776	16,134,523	17,747,977	19,522,776
35	Electricity, gas, steam and air conditioning supply	1,977,831	2,076,722	2,284,394	2,512,834
D	Electricity, gas, steam and air conditioning supply	1,977,831	2,076,722	2,284,394	2,512,834
36	Water collection, treatment and supply	497,699	522,583	574,841	632,325
38	Waste collection, treatment and disposal activities; materials recovery	6,495	6,820	7,502	8,252
E	Water collection, treatment and supply	504,194	529,403	582,343	640,577
	Total	22,341,793	22,819,891	25,101,881	27,612,070

Source: National Bureau of Statistics

Table 7.15: Value Added by Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2017 - 2020

		(Million TZS)			
ISIC Rev.4	Industrial Activity	2017	2018	2019	2020
5	Mining of coal and lignite	412	433	476	524
7	Mining of metal ores	2,351,275	2,468,839	2,715,723	2,987,309
8	Other mining and quarrying	366,234	384,545	423,000	465,302
9	Mining support service activities	4,393	4,613	5,074	5,581
B	Mining and Quarrying	2,722,314	2,858,430	3,144,273	3,458,717
10	Manufacture of food products	2,981,367	3,011,181	3,312,299	3,643,546
11	Manufacture of beverages	1,940,517	1,959,923	2,155,915	2,371,518
12	Manufacture of tobacco products	86,715	87,582	96,341	105,976
13	Manufacture of textiles	183,679	185,516	204,067	224,475
14	Manufacture of wearing apparel	371,032	374,742	412,216	453,440
15	Manufacture of leather and related products	23,395	23,629	25,992	28,591
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	157,003	158,573	174,430	191,874
17	Manufacture of paper and paper products	161,797	163,415	179,757	197,734
18	Printing and reproduction of recorded media	301,765	304,783	335,261	368,789
19	Manufacture of coke and refined petroleum products	6,405	6,469	7,116	7,828
20	Manufacture of chemicals and chemical products	348,095	351,576	386,733	425,408
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	57,393	57,966	63,763	70,140
22	Manufacture of rubber and plastics products	260,546	263,152	289,467	318,415
23	Manufacture of other non-metallic mineral products	1,041,954	1,052,374	1,157,611	1,273,378
24	Manufacture of basic metals	78,861	79,650	87,615	96,377
25	Manufacture of fabricated metal products, except machinery and equipment	280,242	283,045	311,349	342,486
26	Manufacture of computer, electronic and optical products	17,294	17,467	19,214	21,136
27	Manufacture of electrical equipment	50,930	51,440	56,584	62,243
28	Manufacture of machinery and equipment n.e.c.	8,250	8,332	9,165	10,082
29	Manufacture of motor vehicles, trailers and semi-trailers	18,588	18,773	20,651	22,716
30	Manufacture of other transport equipment	99,197	100,189	110,208	121,229
31	Manufacture of furniture	180,432	182,236	200,460	220,507
32	Other manufacturing	35,255	35,607	39,168	43,085
33	Repair and installation of machinery and equipment	9,767	9,864	10,851	11,936
C	Manufacturing	8,700,479	8,787,484	9,666,233	10,632,907
35	Electricity, gas, steam and air conditioning supply	629,889	661,383	727,521	800,277
D	Electricity, gas, steam and air conditioning supply	629,889	661,383	727,521	800,277
36	Water collection, treatment and supply	391,233	410,794	451,874	497,064
38	Waste collection, treatment and disposal activities; materials recovery	2,163	2,271	2,498	2,748
E	Water collection, treatment and supply	393,396	413,066	454,373	499,813
	Total	12,446,077	12,720,362	13,992,400	15,391,712

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, 2019 and 2020

Region	Number of Employees		Total Labour Cost (Mill. TZS)		Value Added (Mill.TZS)	
	2019	2020	2019	2020	2019	2020
Dodoma	1,928	2,121	12,905	14,195	136,098	149,708
Arusha	10,347	11,382	92,948	102,243	419,628	461,591
Kilimanjaro	8,089	8,898	231,677	254,845	527,087	579,796
Tanga	7,162	7,878	69,888	76,877	664,836	731,320
Morogoro	24,317	26,749	136,721	150,393	282,587	310,846
Pwani	8,793	9,672	144,078	158,486	725,973	798,570
Dar es Salaam	49,663	54,630	852,666	937,932	5,778,209	6,356,030
Lindi	1,096	1,206	3,290	3,619	4,049	4,454
Mtwara	2,915	3,207	13,914	15,305	108,436	119,280
Ruvuma	2,296	2,526	10,089	11,098	25,686	28,255
Iringa	5,048	5,553	27,907	30,698	228,347	251,182
Mbeya	4,981	5,479	375,239	412,763	733,090	806,399
Singida	2,772	3,049	8,018	8,820	38,815	42,696
Tabora	595	655	18,618	20,480	91,724	100,896
Rukwa	1,046	1,151	6,262	6,888	66,975	73,672
Kigoma	1,516	1,668	6,644	7,308	158,153	173,968
Shinyanga	8,425	9,268	325,966	358,563	1,150,368	1,265,405
Kagera	7,318	8,050	24,991	27,490	109,283	120,211
Mwanza	8,034	8,837	88,720	97,592	567,821	624,603
Mara	4,958	5,454	40,649	44,714	891,023	980,125
Manyara	14,934	16,428	37,985	41,783	131,527	144,680
Njombe	2,206	2,427	20,145	22,159	41,879	46,067
Katavi	578	636	649	714	10,775	11,852
Simiyu	1,548	1,703	4,577	5,035	35,071	38,578
Geita	2,566	2,823	66,190	72,809	1,051,568	1,156,725
Songwe	567	624	3,895	4,284	13,459	14,805
Total	183,698	202,069	2,624,632	2,887,095	13,992,467	15,391,713

Source: National Bureau of Statistics

Table 7.17: Electricity Installed Capacity, Generated, and Sold, Tanzania Mainland, 2016 – 2020

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	105.80	5,956.20
2018	744.2	567.1	1,311.30	7,237.30	117.50	6,290.70
2019r	744.6	573.7	1,318.30	7,691.90	114.50	6,642.40
2020p	999.9	573.7	1,573.60	7,748.60	114.30	6,674.40

Source: Tanzania Electric Supply Company (TANESCO)

Table 7.18: Electricity Sales by Type of Use, Tanzania, 2016 -2020

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	2,263.4	2,887.2	375.6	5,871.5	1,220.7	7,092.2
2017	301.5	2,371.0	2,893.3	390.4	5,956.2	1,159.1	7,115.3
2018	319.8	2,481.9	3,075.0	414.0	6,290.7	1,064.1	7,354.8
2019r	307.2	2,655.7	3,198.0	481.5	6,642.4	1,085.9	7,806.4
2020p	325.8	2,668.6	3,205.1	474.9	6,674.4	1,110.0	7,862.9

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, 2020

National Grid/Station	Installed Capacity (MW) 2020	Generation, (Gwh) 2020
Hydro Stations		
Kidatu (Morogoro)	204.0	1,168.6
Mtera	80.0	563.0
Hale (Tanga)	21.0	31.8
New Pangani	68.0	423.4
Nyumba ya Mungu	8.0	67.8
Kihansi	180.0	830.5
Uwemba Min Hydro	0.8	1.9
Mwenga	4.0	10.2
Yovi	1.0	2.4
Matembwe	0.6	0.4
Darakuta	0.3	2.1
Other stations	6.0	37.1
Subtotal 1: Hydro	573.7	3,139.2
Gas and Stations		
Ubungo Gas PP- I	102.0	429.6
Tegeta Gas PP	45.0	159.5
Ubungo Gas PP - II	129.0	948.7
Kinyerezi I	150.0	371.7
Kinyerezi II	248.2	1,290.4
Songas	189.0	1,219.2
Somanga	7.5	4.9
Mtwara	30.6	85.1
Subtotal 2: Gas	901.3	4,509.1
Thermal Stations		
Zuzu	7.4	0.4
Biharamulo	4.1	4.5
Ngara	2.4	4.9
Nyakato	63.0	0.3
Ludewa	1.3	-
Tunduru	1.7	0.1
Songea	5.8	-
Namtumbo	-	-
Mbinga	1.0	-
Madaba	0.5	-
Liwale	0.9	-
Subtotal 3: Thermal	88.1	10.2
Biomass		
TPC	9.0	16.3
TANWAT	1.5	2.5
Subtotal 4: Biomass	10.5	18.8
Total National Grid	1,573.6	7,677.3
Off Grid		
Bukoba	2.6	0.1
Inyonga	0.8	1.6
Kasulu	3.4	10.1
Kibondo	2.4	5.8
Kigoma	6.3	29.8
Loliondo	3.5	1.7
Mafia	3.2	6.4
Mpanda	5.0	15.2
Sumbawanga	5.0	0.6
Subtotal 5: Isolated	32.2	71.3
Imports from Neighbouring Countries	na	114.3
Total Off -Grid	32.2	185.6
Total Grid and Off Grid	1,605.8	7,862.9

Source: Tanzania Electricity Company (TANESCO)

Table 7.20: Quantity of Electricity Sold by Region, Tanzania Mainland , 2016 – 2020

Region	Sales (GWH)				
	2016	2017	2018	2019	2020
Dodoma	136.7	150.0	161.0	179.7	177.7
Arusha	356.9	366.0	383.3	406.3	385.6
Manyara	29.5	32.0	32.4	34.8	35.2
Kilimanjaro	181.8	179.0	181.7	185.2	183.9
Tanga	321.7	330.4	353.9	351.3	342.2
Morogoro	239.8	242.7	274.9	268.0	266.8
Pwani	260.1	302.1	393.1	450.7	517.9
Dar es Salaam	2,397.9	2,413.0	2,481.6	2,596.5	2,534.0
Lindi	24.0	23.0	25.8	29.7	30.5
Mtwara	49.0	48.0	52.8	55.9	55.9
Ruvuma	33.7	35.0	41.9	50.3	53.7
Iringa	106.9	98.0	103.7	108.9	109.1
Mbeya	177.4	178.0	186.9	201.6	209.9
Singida	42.6	44.0	45.7	49.5	53.1
Tabora	56.9	56.0	60.7	68.4	69.7
Rukwa	28.4	27.0	25.9	27.3	28.6
Kigoma	28.5	35.0	40.2	40.3	41.0
Shinyanga	428.2	372.0	339.5	354.0	352.2
Kagera	72.3	77.0	90.6	80.3	79.2
Mwanza	262.1	283.0	287.7	295.2	300.9
Mara	141.7	157.0	165.8	163.9	188.1
Njombe	69.1	36.0	35.4	39.1	42.0
Katavi	3.8	11.0	11.2	13.6	16.3
Geita	33.5	43.0	49.2	53.0	60.8
Simiyu	8.3	18.0	22.4	24.2	24.8
Songwe	4.9	10.0	29.3	33.2	40.4
Total Mainland	5,495.7	5,566.2	5,876.6	6,160.9	6,199.5
Total Zanzibar	376.0	390.0	414.0	481.5	474.9
Total Tanzania	5,871.7	5,956.2	6,290.6	6,642.4	6,674.4

Source: Tanzania Electricity Supply Company (TANESCO)

Table 7.21: Quantity of Electricity Distributed, Tanzania Zanzibar, 2014– 2020

Description	KWh '000						
	2014	2015	2016	2017	2018	2019	2020
Domestic (ZECO 0)	6,735	5,629	4,808	3,371	2,200	1,484	205
Commercial and Domestic (ZECO 1)	54,393	51,645	43,060	33,450	25,264	18,090	4,763
Small Industry (ZECO 2)	3,432	2,977	3,332	4,109	5,277	8,206	9,713
Large & Medium Industry (ZECO 3)	95,882	101,757	116,554	115,815	131,221	150,982	109,447
Street Lights (ZECO 4)	475	17	22	6	0	0	0
TUKUZA	112,341	135,791	158,831	154,915	190,883	243,338	269,384
Total	273,258	297,816	326,606	311,666	354,845	422,100	393,512

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, 2004 – 2020

Year	Imported	Exported	Production	Consumption	Tonnes
					% Change in Consumption
2004	125,007	37,655	1,280,851	1,368,203	3.8
2005	120,200	40,430	1,375,222	1,454,992	6.3
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	188,599	226,588	4,397,684	4,359,695	-27.7
2018	315,553	206,234	4,766,092	4,875,411	11.8
2019	448,019	410,607	6,514,715	6,552,127	34.4
2020	757,523	476,560	6,496,044	6,777,008	3.4

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, 2015 – 2020

	Mill. TZS					
Type of Goods	2015	2016	2017	2018	2019	2020
Export (FOB)	8,656,231	9,597,420	9,081,599	8,793,904	11,378,808	13,882,712
Domestic Export	8,070,486	9,177,033	8,779,726	8,348,575	10,824,002	13,673,643
Re - Export	676,540	413,431	301,873	445,329	554,806	209,069
Imports (CIF)	17,820,666	17,145,818	17,380,607	19,368,436	20,939,079	19,631,818
Total Value of Foreign Trade	26,476,897	26,743,238	26,462,206	28,162,340	32,317,886	33,514,530
Balance of Merchandise Trade	-9,070,629	-7,548,398	-8,299,008	-10,574,532	-9,560,271	-5,749,106
Exchange Rate (TZS per US\$)	2,124.13	2,185.58	2,228.63	2,263.80	2,288.20	2,294.15

Source: National Bureau of Statistics and TRA

Table 9.2: Quantity and Value of Domestic Exports, Tanzania, 2015– 2020

Commodity	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Quantity (000 Tonnes)							
Coffee	51.9	60.3	42.1	58	76.2	64.0	-16.0
Cotton	29.1	33	25	50.7	78.9	72.6	-8.0
Sisal	1.5	1.4	16.3	12	13.8	11.2	-18.8
Tea	27.5	26.4	27.5	26.9	31.6	24.1	-23.7
Tobacco	66.3	66.1	48.3	72.2	42.6	42.6	-0.1
Cashewnuts	171.7	169.2	331.1	77.1	297.8	320.9	7.7
Cloves	2.8	4.9	6.9	0.1	1.3	3.6	175.4
Diamonds (Carat)	185,873	235,951	282,032	408,656	590,000	154,331	-73.8

Commodity	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Gold (gms)	48,394,953	81,561,000	54,660,377	60,784,383	81,098,466	66,871,115	-17.5
Value (Mill TZS)							
Coffee	309,681	224,213	282,427	337,459	349,423	331,453	-5.1
Cotton	79,684	100,543	80,259	157,151	212,310	199,823	-5.9
Sisal	340,245	32,328	57,703	46,925	53,829	40,071	-25.6
Tea	91,037	96,933	108,990	103,341	104,044	73,987	-28.9
Tobacco	427,950	783,858	434,456	609,677	389,502	339,428	-12.9
Cashew nuts	497,299	756,941	1,200,450	287,891	821,945	824,634	0.3
Cloves	5,883	22,498	121,237	684	20,807	38,916	87.0
Diamonds	65,636	164,300	142,998	184,233	184,967	46,080	-75.1
Gold	2,717,187	3,072,728	3,418,902	3,435,639	5,043,077	6,752,407	33.9

Source: National Bureau of Statistics and Tanzania Revenue Authority.

Table 9.3: Quantity and Value of Traditional and Non-Traditional Exports, Tanzania, 2015– 2020

Commodity	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Traditional Commodities; Quantity (000 tonnes)							
Coffee	51.9	39.5	42.1	58	76.2	64.0	-16.0
Cotton	29.1	33	25	50.7	78.9	72.6	-8.0
Sisal	11.7	7	16.3	12	13.8	11.2	-18.8
Tea	27.5	26	27.5	26.9	31.6	24.1	-23.7
Tobacco	66.3	74	48.3	72.2	42.6	42.6	-0.1
Cashew nuts	171.7	219	331.1	77.1	297.8	320.9	7.7
Cloves	2.8	1	6.9	0.1	1.3	3.6	175.4
Sub-Total	361	399.5	497.2	297	542.2	538.9	-0.6
Traditional Commodities; Value (Mill. USD)							
Coffee	162.2	154.2	127.2	149.9	153.7	145.2	-5.5
Cotton	30.2	46.8	36	69.5	90.5	87.5	-3.3
Sisal	26.5	17.2	25.7	20.8	29.1	17.6	-39.7
Tea	44	44.7	49	45.9	45.7	32.4	-29.1
Tobacco	287.6	312.7	195.8	270.3	146.6	148.7	1.4
Cashewnuts	218.8	270.6	541.8	129.1	355.3	359.6	1.2
Cloves	24.1	39.3	54.4	0.3	9.1	17.1	87.7
Sub-Total	793.3	885.6	1,029.80	685.8	830.0	808.1	-2.6
Non-Traditional Commodities; Value (Mill. USD)							
Minerals	1,285.40	1,574.50	1,629.50	1,614.90	2,329.30	3,369.1	44.6
Manufactured Goods	1,364.30	1,092.10	673.7	794.6	984.9	919.8	-6.6
Fish and Fish products	173.5	142.5	192.8	158.3	163.8	139.6	-14.8
Vegetable and flowers	24.4	24.8	27.1	51.6	32.6	276.6	748.3
Re - export	3858	480.1	237.6	175.6	165.1	91.5	-44.5
Other Exports	1,375.40	1,489.40	486.1	185.7	560.8	461.4	-17.7
Sub-Total	4,117.90	4,286.00	3,246.90	2,980.80	4,236.50	5,258.0	24.1
Grand Total	5,402.30	5,688.80	4,276.60	3,666.60	5,066.50	6,066.1	19.7

Source: National Bureau of Statistics and TRA

Table 9. 4: Export Price (USD per Tonne) of Principal Commodities, Tanzania, 2015 – 2020

Commodity	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Coffee	3,123	2,557	3,019	2,584	2,017	2,269	12.5
Cotton	1,038	1,416	1,438	1,371	1,147	1,206	5.2
Sisal	1,749	2,002	1,579	1,733	2,109	1,566	-25.7
Tea	1,601	1,696	1,777	1,706	1,446	1,346	-6.9
Tobacco	4,336	4,732	4,056	3,744	3,441	3,494	1.5
Cashewnuts	1,274	1,599	1,636	1,674	1,193	1,121	-6.1
Cloves	8,653	7,976	7,884	3,000	7,000	4,770	-31.9
Diamonds	178	361	228	200	138	131	-5.1
Gold	28	17	28	25	27	44	63.0

* 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, 2015- 2020

Commodity	2015	2016	2017	2018	2019	2020	Percent Change 2019/20
Coffee	6,084,327	5,563,694	6,703,080	5,818,259	4,585,610	5,178,939	12.9
Cotton	2,164,592	3,080,982	3,210,269	3,099,625	2,690,875	2,753,527	2.3
Sisal	3,554,124	2,473,086	3,539,730	3,910,417	3,901,618	3,575,866	-8.3
Tea	3,139,968	3,543,747	3,956,329	3,841,673	3,292,541	3,070,579	-6.7
Tobacco	8,576,002	10,259,213	8,998,738	8,444,280	9,143,243	7,975,654	-12.8
Cashewnuts	2,503,867	3,422,830	3,625,943	3,733,995	2,759,651	2,570,147	-6.9
Cloves	17,576,080	30,707,266	17,570,634	6,840,000	16,005,679	10,868,651	-32.1
Diamonds	353,123	789,375	507,027	450,827	313,503	298,578	-4.8
Gold	56,146	37,674	62,548	56,522	62,185	100,976	62.4

* 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, 2015 – 2020

	Mill. TZS					
Country	2015	2016	2017	2018	2019	2020
Western Europe	1,456,942	2,991,365	1,577,328	1,658,067	2,274,786	3,020,066
Austria	834	825	1614	1,221	5,676	8,784
Belgium	295,289	616,179	429,853	541,542	161,961	284,387
Germany	446,692	250,990	113,593	91,979	3,124	116,555
Denmark	5,466	8,498	12,479	10,114	32,702	8,500
Spain	37,035	34,110	45,558	38,209	54,213	444,772
Finland	5,343	6,230	5,676	4,578	22,728	3,224
France	27,799	51,990	32,340	49,917	113,297	48,973
United Kingdom	45,600	49,681	41,362	35,505	172,926	33,602
Greece	12,412	13,265	8,598	9,249	5,720	7,694
Ireland	1,332	2,562	1,376	1,041	569	637
Italy	71,182	91,727	81,064	63,125	1,226	50,341
Luxembourg	0	48	0	0	78,247	35
Netherlands	151,448	139,050	161,961	171,922	11,780	15
Norway	2,845	1,736	1,052	1,549	539,505	530
Portugal	38,793	41,004	43,828	46,678	321,374	17,998
Sweden	10,229	12,116	12,785	7,161	6,276	5,518
Switzerland	304,643	1,671,354	584,189	584,277	743,462	1,988,502
Eastern Europe	89,766	70,079	63,247	82,560	43,785	256,007
Bulgaria	4,298	759	2,467	4,214	3,263	211,473
Czech Rep	218	1,656	510	510	894	1,964
Hungary	585	587	275	209	557	2,107
Poland	42,975	24,695	24,528	39,185	17,197	16,877
Romania	18,605	18,258	10,053	8,992	7,840	6,318
Russia	23,085	24,124	25,307	29,450	14,034	17,268
Yugoslavia	0	-	107	0	0	-
Northern America	112,305	133,936	148,601	153,943	144,665	114,588
Canada	11,826	10,147	8,112	15,644	25,307	7,256
USA	100,479	123,789	140,489	138,299	119,358	107,332
Asia and Oceania	4,032,896	2,843,023	2,962,744	2,441,959	2,866,570	2,221,936
Australia	8,977	16,497	10,314	8,758	7,765	8,784
Bangladesh	50,833	15,649	32,110	50,376	35,047	16,266
China	1,112,873	770,946	316,938	327,660	532,207	545,593
Hong Kong	67,260	65,327	96,469	88,664	80,389	292,711
Indonesia	12,730	37,422	32,702	52,811	1,547	24,573
India	2,274,810	1,530,007	2,229,801	1,665,165	1,975,728	1,206,533
Japan	456,063	301,496	165,612	150,137	146,042	127,476

Table 9.6 (ctd): Domestic Exports by Country of Destination, Tanzania, 2015 – 2020

Country	2015	2016	2017	2018	2019	2020
Korea (DPRK) North	165	1385	5192	1854	659	124
Korea (Republic) South	36,065	84,691	53,035	70,274	43,682	50,111
Thailand	13,120	19,603	20,571	26,260	43,504	27,308
Africa	7,685,671	12,829,975	3,927,582	4,124,586	6,049,000	8,168,967
Angola	7,545	9,928	22,728	5,990	8,322	992
Burundi	77673	113462	113297	107877	200178	409,836
Botswana	236	69	1,292	842	1,486	26
Democratic Republic of Congo	392,428	634,887	227,563	304,105	375,183	329,389
Cote D'Ivoire	601	1,014	1,557	1,281	3,307	484
Algeria	1,939	1,120	1,334	2,218	2,214	4,588
Egypt	1665	2252	3124	11347	15401	7,004
Eritrea	185	144	152	78	0	0
Ethiopia	294	1,789	5,720	7,503	12,840	5,663
Ghana	896	2,895	7,250	7,881	15,853	6,002
Kenya	1,571,168	683,148	391,556	482,430	614,903	526,288
Libya	615	0	907	555	628	102
Malawi	238	67,008	80,389	104,455	130,758	107,648
Mozambique	37,021	26,854	29,166	15,379	74,313	48,022
Namibia	1,357	619	444	815	1,872	746
Nigeria	7,087	20,083	8,296	13,303	18,617	22,008
Re Union	5589	4058	1547	1188	5970	2,795
Rwanda	81,737	14,188	134,877	179,648	434,792	475,369
Seychelles	27,837	477	477	21	15	604
Sudan	13,947	10,485	569	1,856	4,837	1,711
Somalia	5,529	846	2,916	2,189	5,408	3,593
Swaziland	18074	247	1226	4614	13432	134
Uganda	99,882	126,744	53,633	238,750	281,559	436,887
South Africa	1,336,621	1,374,237	1,553,704	1,662,380	2,211,922	2,652,547
Zambia	87,514	70,815	108,540	114,324	130,237	124,298
Zimbabwe	12,440	13,821	18,621	19,784	42,724	48,944
Others in Africa	3,895,553.0	9,648,785.0	1,156,697.0	833,773.0	1,442,229.0	2,953,287
Total	13,377,580	18,868,378	8,679,502	8,461,115	11,378,806	13,859,107

Source: National Bureau of Statistics and Tanzania Revenue Authority

Table 9.7: Direct Imports by Country of Origin, Tanzania, 2015 – 2020

	Mill. TZS					
	2015	2016	2017	2018	2019	2020
Western Europe	2,518,729	2,238,798	2,558,505	2,624,691	2,703,095	2,674,216
Austria	35,952	31,031	29,388	21,763	70,616	47,499
Belgium	126,912	141,387	144,900	145,938	137,424	142,168
Germany	320,148	417,266	518,481	500,918	531,365	551,928
Denmark	131,739	88,471	95,617	81,594	69,138	60,379
Spain	63,214	68,591	78,247	83,652	137,879	118,535
Finland	100,079	75,558	165,655	98,625	113,628	93,000
France	190,061	147,168	150,307	233,610	197,949	186,635
United Kingdom	361,532	337,544	293,147	361,990	323,301	268,832
Greece	1,669	3,295	5,696	9,059	6,622	6,120
Ireland	34,145	49,507	97,424	53,061	52,445	67,776
Italy	157,774	190,835	200,987	218,608	266,091	408,284
Luxembourg	1,998	3,715	5,872	4,953	2,124	7,691
Netherlands	1,356	229,585	189,414	193,776	195,145	309,284
Norway	9,427	15,287	26,402	189,275	103,593	26,334
Portugal	7,433	6,874	17,730	20,212	5,113	12,001
Sweden	118,881	150,180	79,273	125,422	112,700	137,037
Switzerland	856,409	282,505	459,968	282,235	377,962	230,713
Eastern Europe	343,319	355,006	432,584	245,741	250,994	526,377
Bulgaria	8,056	22,523	21,879	17,104	16,920	18,081
Czechoslovakia	21,246	35,109	0	0	24,166	0
Hungary	13,538	6,707	11,780	17,761	13,181	9,098
Poland	50,216	53,061	112,427	62,897	64,039	94,804
Romania	4,388	3,623	6,378	7,833	21,502	9,485
Russia	245,854	233,774	280,119	140,145	111,185	394,910
Yugoslavia	21	210	0	0	0	0
Northern America	761,357	768,164	539,505	619,706	809,785	627,445
Canada	119,613	219,588	88,471	78,924	69,840	71,533
USA	641,744	548,576	451,034	540,782	739,945	555,912
Asia & Oceania	8,967,615	9,239,741	8,677,368	9,363,480	10,546,218	9,847,571
Australia	205,934	140,446	145,728	143,093	353,269	108,261
Bangladesh	6,202	3,711	5,693	9,711	4,559	8,216
Burma	0	0	0	0	0	0
China	3,700,358	3,566,895	3,359,838	4,009,049	4,596,417	4,970,235
Hong Kong	90,590	112,306	114,878	136,598	109,920	109,943
Indonesia	283,643	140,724	321,374	302,372	391,491	302,626
India	2,512,648	3,110,403	2,605,977	2,769,670	2,911,784	2,511,265
Japan	790,188	807,663	919,793	905,519	1,127,463	866,712

Table 9.7 (ctd): Direct Imports by Country of Origin, Tanzania, 2013 – 2020

	Mill TZS					
Country	2015	2016	2017	2018	2019	2020
Korea (DPRK) North	4,395	2,332	1,434	1,569	2,519	11,251
Korea (Republic) South	450,276	359,879	315,035	244,901	253,363	290,273
Sri Lanka	21,420	7,042	7,662	12,318	8,555	5,837
Malaysia	337,162	567,020	413,982	338,947	237,633	264,918
New Zealand	7,697	7,841	6,375	7,638	5,530	3,324
Pakistan	80,889	70,138	53,047	89,767	71,522	66,021
Singapore	183,598	114,593	137,797	68,792	152,041	71,048
Thailand	183,744	171,078	205,049	268,364	253,988	195,198
Taiwan, province of China	108,871	57,670	63,705	55,172	66,164	62,441
South & Central America	35,919	19,475	54,213	8,448	6,290	54,965
Argentina	34,529	15,397	53,566	7,404	4,372	54,222
Jamaica	13	2,275	50	582	40	383
Trinidad	19	9	0	6	18	5
Netherlands	1,356	1,795	556	456	1,860	309
Uruguay	2	0	41	0	0	46
Middle East	14,064,107	2,097,538	2,734,123	3,815,785	3,736,151	3,361,496
Bahrain	104,600	80,449	60,324	2,193	4,250	8,443
Cyprus	4,437	6,596	8,058	6,073	7,844	6,530
Iran	33,583	22,957	39,374	56,950	37,853	20,650
Israel	109,062	16,925	30,507	23,286	22,651	28,894
Jordan	3033	3963	2,024	4,240	3,293	5,197
Lebanon	9,691	9,529	7,609	8,229	9,592	7,173
Quatar	37934	44,798	34,108	49,841	80,563	75,126
Saudi Arabia	11928278	479,694	1,051,369	1,292,481	988,243	791,593
Syria	132	55	141	80	362	436
Turkey	156,801	142,330	172,926	388,658	386,207	516,545
UAE	1,674,225	1,289,428	1,326,368	1,983,145	2,195,236	1,900,379
Yemen	2330	813	1,317	609	57	532
Africa	2,661,453	2,143,630	1,824,611	2,118,599	2,167,371	2,539,747
Angola	34	57	9	499	24	1,061
Burundi	2,122	1,686	521	2,338	831	639
Botswana	256	662	541	659	301	3,518
Democratic Republic of Congo	1,253	778	2,165	1,271	2,980	4,939
Cote D'ivoire	215	526	136	3,741	170	377
Algeria	6,304	17,032	13,771	291	356	21
Egypt	70,781	75,847	63,334	96,113	68,948	80,250
Eritrea	0	64	0	0	0	2
Ethiopia	4,677	283	432	549	714	5,072
Ghana	1,292	2,733	559	542	452	738
Kenya	473,678	582,864	449,511	563,073	614,398	571,152
Lesotho	1017	998	605	1,533	2,842	1,541
Libya	204	0	1	0	0	-
Malawi	26,999	57,835	36,950	41,658	55,264	51,714

Table 9.7 (ctd): Direct Imports by Country of Origin, Tanzania, 2013 – 2020

	Mill TZS					
Country	2015	2016	2017	2018	2019	2020
Mozambique	66,075	26,027	20,637	54,600	19,257	5,503
Namibia	9,655	13,243	16,688	21,016	15,203	10,570
Nigeria	12853	2247	919	1,202	3,178	
Re Union	238	441	402	0	19	23
Rwanda	2211	2,444	2,905	3,099	3,450	5,182
Seychelles	106	139	5,336	4,351	103	1
Sudan	89	55	48	950	304	3
Somalia	851	0	0	0	0	4
Swaziland	74,139	89,700	81,271	87,521	112,169	60,743
Uganda	78,310	66,849	76,372	119,947	138,724	170,653
South Africa	1,020,626	1,027,974	928,851	994,808	1,016,147	797,094
Zambia	64,729	72,927	120,138	116,033	109,269	117,995
Zimbabwe	11,409	4,520	2,509	2,803	2,266	10,746
Others in Africa	731,330	95,698	598,749	571,983	719,170	640,206

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, 2013 -2020

Item	Unit	2013	2014	2015	2016	2017	2018	2019	2020
Ton-Kilometers:									
Available	'000'	6,154	3,052	60,042	3,937	863,107	32,095	32,927	65,968
Used	'000'	2,503	117	30,889	1,756	89,092	17,526	18,944	33,655
% Utilization	%	41	4	54	47	10	55	58	51
Seats-Kilometers:									
Available	'000'	54,665	3,680	21,693	37,877	225,259	231,943	321,771	557,216
Used	'000'	27,279	946	11,472	20,692	122,532	158,203	220,433	347,101
% Utilization	%	50	26	53	56	54	68	69	62
Passengers	'000'	35	56	31	28	129	279	627	434
Excess load	Ton	45	0	53	1	41	55	96	86
Load carried	Ton	35	45	42	7	50	220	696	438
Postal mail	Ton	25	405	4	-	32	119	295	61

Source: Air Tanzania Corporation Ltd (ATCL)

Table 10.2: Tanzania Railways Limited (TRL): Operating Statistics, 2013 -2020

Item	Unit	2013	2014	2015	2016	2017	2018	2019	2020
Railway length	Km	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2707
Locomotive engines	Number	45	45	30	44	44	30	30	30
(serviceable fleet)									
Diesel engines:	Number	45	45	30	44	44	30	30	30
Mainline	Number	38	38	21	40	40	28	28	28
Shunting	Number	7	7	9	4	4	2	2	2
Wagons (serviceable)	Number	1,200	1,214	1,155	426	426	327	329	380
Passengers coaches	Number	91	91	56	56	56	71	71	115
General use	Number	681	590	561	22	22	18	22	0
Oil tanks/containers	Number	178	203	196	123	123	95	93	147
Tank wagons	Number	39	64	64	27	27	27	27	91
Others	Number	211	266	278	198	198	116	116	27
Transportation:									
Passengers	000 (Number)	373	170	196.4	1,707	2,150	6,012	3,449	3,069
Freight	000 tonnes	185	127	282.6	102	170	357	374	340

Source: Tanzania Railway Corporation (TRL)

Table 10.3.: Tanzania Zambia Railway (TAZARA), Operating Statistics, 2013-2020

Item	Unit	2013	2014	2015	2016	2017	2018	2019	2020
Railway length	Kms	1,860	1,860	1,860	1,860	1,860	1,860	1,860	1860
Locomotive engines:	Number	14.8	16	17.2	21	21	18	18	17
Main line	Number	10.8	12.8	11.7	14	12	13	13	13
Shunting	Number	4	3.2	5.5	7	7	5	5	4
Passenger rolling stock:	Number	52	50	51	56	49	60	61	47
Passenger coaches	Number	45	44	43	48	40	51	52	35
Restaurant unit	Number	3	3	3	4	4	4	4	5
Luggages	Number	4	3	5	4	5	5	5	7
Freight rolling stock:	Number	1,391	1,101	1,142	1,221	1,033	1,118	1,113	803
Luggages	Number	1,229	966	1,007	1,077	972	998	992	659
Livestock	Number	0	0	0	0	0	0	0	0
Oil tanks	Number	104	82	82	89	26	70	72	94
Refrigerated units	Number	5	5	5	5	0	0	0	0
Other units	Number	1	1	1	1	1	1	1	2
Brake units	Number	35	30	30	32	30	34	34	34
Ballast units	Number	17	17	17	17	4	15	14	14
Transportations:									
Freight	000 tonnes	245	33	81	96	171	268	155	224
Passengers		654	287	327	440	443	154	510	534

Source: Tanzania Zambia Railway Authority

Table 10.4: Shipping Statistics: Dar es Salaam Port, 2013-2020

Item	Unit	2013	2014	2015	2016	2017	2018	2019	2020
Total number of ships	Number	1,298	1,600	1,617	1,684	1,688	1,744	1,516	1,407
Gross Registered Tonnage	000 Tons.	27,805	31,936	31,614	31,278	31,287	32,513	31,200	28,532
Total passengers	,000	1,472	1,433	1,612	1,735	1,874	1,901	2,035	1,307
Total cargo handled	000 Dwt	13,510	14,476	14,601	13,580	13,761	14,401	16,405	15,365
Off-loading	000 Dwt	11,380	11,763	11,901	11,260	11,460	11,682	13,836	12,473
General cargo	000 Dwt	6,642	7,100	6,657	6,087	6,376	6,199	7,876	7,113
Petroleum	000 Dwt	4,471	4,357	4,882	4,772	4,740	5,483	5,959	5,360
Others'	000 Dwt	267	306	362	401	344	-	-	-
Loading:	000 Dwt	2,130	2,713	2,700	2,320	2,301	2,719	2,550	2,807
General cargo	000 Dwt	1,892	2,232	2,137	1,915	1,986	2,353	2,422	2,680
Petroleum	000 Dwt	37	66	362	116	59	99	82	127
Others'	000 Dwt	14	-	-	-	-	-	-	-
Trans shipments	000 Dwt	187	415	201	289	256	267	46	-

Source: Tanzania Ports Authority

1-Such as molasses, tallow fats etc

Table 10.5: Shipping Statistics: Tanga Port, 2013-2020

Item	Unit	2013	2014	2015	2016	2017	2018	2019	2020
Total number of ships	Number	92	64	63	87	72	144	120	108
Net registered capacity	000 Tonnes	700	990	620	945	1041	780	568	633
Total passengers	'000	0	0	0	0	0	46	68	49
Total cargo handled	000 dwt	6,269	537	372	544	485	646	620	633
Off-loading:	000 dwt	5,357	437	308	469	435	502	512	519
General cargo	000 dwt	3,171	437	308	338	141	183	181	285
Petroleum	000 dwt	2,186	0	0	131	294	319	331	234
Loading:	000 dwt	912	100	64	75	50	144	108	102
General cargo	000 dwt	912	100	64	75	50	0	108	102
Petroleum	000 dwt	0	0	0	0	0	144	0	0

Source: Tanzania Ports Authority

Table 10.6: Shipping Statistics: Mtwara Port, 2013-2020

Item	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total number of ships	Number	498	339	428	166	113	105	69	132	72
Net registered capacity	000 Tons.	1,557	1,245	1,343	475	778	457	589	598	304
Total passengers	'000	0	0	0	0	0	0	0	0	0
Total cargo handled	000dwt	432	964	249	124	157	377	69	499	159
Off-loading:	000dwt	309	894	149	57	151	91	69	39	155
General cargo	000dwt	55	274	140	56	151	91	69	2	10
Petroleum	000dwt	254	620	9	1	0	0	0	37	11
Loading:	000dwt	123	70	100	67	6	286	0	460	134
General cargo	000dwt	113	70	100	67	6	0	0	230	134
Petroleum	000dwt	10	0	0	0	0	286	0	230	0
Transshipment	000dwt	0	0	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, 2018 – 2020

Road Type	Good				Total			
	Km	Percent	Km	Percent	Km	percent	Km	Percent
Dec-18								
Trunk Roads								
Paved	5,771	72.2	1,248	5.6	971	12.2	7,990	100
Unpaved	758	30	1,541	61.8	193	7.7	2,492	100
Sub- Total	6,529	62.3	2,789	26.6	1,164	11.1	10,482	100
Regional Roads								
Paved	754	49.7	314	20.6	449	29.6	1,517	100
Unpaved	3,964	19	14,327	68.7	2,554	12.3	20,845	100
Sub-Total	4,718	21.1	14,641	65.5	3,003	13.4	22,362	100
Total	11,247	34.2	17,430	53.1	4,167	12.7	32,844	100
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

Source: TANROADS.

Table 10.8: Road Network in Kilometers by Status, Tanzania Mainland, 2016 – 2020

Year	National Roads				Local Roads		Total Roads Network
	Trunk Roads		Regional Roads		District, Urban and Feeder Roads		
	Paved	Unpaved	Paved	Unpaved	Paved	Unpaved	
2016	7753	5033	1398	20816	1450	116151	152601
2017	8211	4011	1541	22495	1118	107829	145205
2018	7989	2500	1516	20845	NA	NA	32850
2019	7990	2492	1517	21179	NA	NA	33178
2020	8172	2472	1651	21354	NA	NA	33649

Source: TANROADS

Table 10. 9: Number of Passengers carried by Airports, 2016- 2020

Airport	Number (000)				
	2016	2017	2018	2019	2020
International Passengers					
Julius Nyerere International Airport	1,301	1,203	1,186	1,176	404
Kilimanjaro International Airport	364	390	455	475	131
Abeid Amani Karume International Airport	540	642	774	922	405
Other Internationals	21	21	21	21	3
Total	2,226	2,235	2,436	2,594	943
Domestic Passengers					
Julius Nyerere International Airport	1,061	1,067	1,098	1,145	699
Kilimanjaro International Airport	267	255	261	302	175
Abeid Amani Karume International Airport	420	447	467	497	251
Mwanza Airport	387	352	346	296	217
Arusha	155	186	223	229	84
Bukoba	33	45	52	53	40
Dodoma	11	29	46	94	86
Kigoma	26	25	28	31	26
Moshi	1	1	2	1	-
Lake Manyara	20	24	29	29	7
Mafia	21	21	24	24	14
Mtwara	22	21	20	18	12
Pemba	105	101	106	112	126
Shinyanga	-	-	-	-	-
Tabora	7	10	12	14	10
Tanga	27	24	24	20	11
Others	172	200	197	106	70
Total	2,735	2,808	2,935	2,971	1,828
Total International and Domestic Passengers	4,961	5,043	5,371	5,565	2,771

Source: Economic Survey, 2020

Table 10.10: Postal Services Statistics; Tanzania Mainland, 2014– 2020

Item	Unit	2014	2015	2016	2017	2018	2019	2020
Post Offices (total)	Number	323	313	313	548	545	482	40
Sub post offices	Number	74	65	65	87	87	79	72
Franchised post offices	Number	89	90	90	154	157	139	132
Departmental post offices	Number	160	158	158	307	301	264	244
Private Boxes Installed	Number	142	160	160	161	161	145	126
Rented Boxes	Number	128	138	138	143	157	126	125
Unfulfilled request/waiting Applicants	Number	18	4	1	1	3	1	1
Rented Postal Bags	Number	260	180	180	342	675	442	291
Posted Letters:	Mill.	15	10.3	4	5	9	11	6
Registered & urgent letters:	Number	455	402	297	269	280	186	65
Inland Parcels	Number	12	17	36	51	63	32	4
Foreign Parcels	Number	5	9	2	3	4	3	2
Licence Issued for Stamp Selling	Number	3,715	0	0	4,635	6,027	5,570	2,803
EMS Letters and Parcels:								
Inland	Number	406,732	416,007	452,827	560,710	655,927	511,274	466,029
Foreign	Number	20,564	308,288	6,364	9,534	14,346	13,742	7,080
EMS Money Fax	Number	745	748	272	18	0	0	52
EMS Fax (Fax message received)	Number	1,194	3,844	2,518	129	0	0	0
Overnight Mail Services	Number	0	0	0	0	0	0	0
Letters' bags transported	Number	46,652	53,639	57,605	24,966	14,553	19,598	46,093
Newspapers parcels transported	Number	8,700	9,130	113,448	2,120	5,346	7,800	0
Post Mini Bus Services:	Number							
No. of letters bag transported	Number	714	9,576	0	0	2,919	2,518	5,651
Express Money Orders (EMO) Issued	Number	845	58,423	272	127	104	109	52

Item	Unit	2014	2015	2016	2017	2018	2019	2020
Express Money Orders (EMO) Paid	Number	0	0	0	0	0	0	0
Speed Cash/Interstate Money Orders (IMO)								
Sent	Number	325	221	220	8	11	26	0
Received	Number	227	283	116	43	37	0	0
Postal Order Sold	Number	261	251	107	45	2	0	0
Postal Order Paid	Number	67	25	18	8	0	0	0
Savings Bank Transactions								
Amana (deposit)	Number	12,732	21,541	261,423	59,249	108,972	91,567	56,064
Withdrawal	Number	12,807	18,098	45,449	76,926	133,531	103,958	75,065

Source: Economic Survey, 2020

Table 10.11: Number of Telecommunication Subscribers by Company, Tanzania, 2015– 2020

Company	2015	2016	2017	2018	2019	2020
Mobiles						
Tigo	10,639,610	11,677,344	11,044,520	12,583,640	12,572,826	13,032,073
Vodacom	12,520,645	12,419,425	12,714,297	14,143,657	15,672,390	15,621,457
Airtel	10,887,742	10,456,117	10,571,110	10,954,621	12,722,224	13,823,756
Zantel	1,563,503	1,083,157	934,991	1,153,623	1,170,085	1,021,409
Benson/Smart	528	803,251	131,501	132,292	-	-
TTCL Mobile	165,460	166,383	175,717	587,191	981,072	963,384
Smile	-	-	-	-	1,222	12,395
Hallotel	-	3,438,509	3,799,691	3,942,237	4,641,701	6,818,228
Sub-Total	35,777,488	40,044,186	39,371,827	43,497,261	47,761,520	51,292,702
Fixed Line Customers						
TTCL	140,391	127,112	127,009	124,220	76,288	72,469
ZANTEL	10,833	24,585	85	18	-	-
Sub-Total	151,224	151,697	127,094	124,238	76,288	72,469
Total	35,928,712	40,195,883	39,498,921	43,621,499	47,837,808	51,365,171

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, 2016– 2020

					Mill. TZS
Type	2016	2017	2018	2019	2020
Assets					
Foreign exchange	9,249,633	13,035,449	11,319,097	12,595,955	10,773,119.6
Gold reserve	0	0	0	0	0
SDRs	55,757	2,938	60,984	20,652	20,929
Quota in IMF	1,159,672	1,260,376	1,262,089	1,258,926	1,316,881
Claims on Government (total)	2,976,401	2,345,844	3,432,971	2,887,611	6,482,807
Other securities	1,607,473	1,470,464	1,394,797	1,388,641	1,287,818
Lending to banks	246,298	75,242	465,579	246,635	294,505
Revaluation account	-1,520,586	-1,122,935	-1,219,883	-1,306,469	-1,283,019
Premises and equipment	1,210,493	1,276,018	1,317,859	1,324,591	1,338,649
Items in process of collection	0	17	0	3	7,530
Other assets	1,732,112	1,334,096	1,411,649	1,644,385	1,801,686.5
Total	15,109,770	8,207,045	18,050,345	18,672,289	20,753,089
Liabilities					
Currency in Circulation	4,305,464	4,697,212	4,776,239	4,839,779	5,501,995
Central Government deposits	2,305,405	4,245,516	3,680,064	3,530,758	6,112,906
Bank deposits	2,998,816	3,232,418	2,959,505	2,648,657	2,164,643
Other deposits	1,085,045	1,143,708	1,491,826	2,394,582	2436,616.8
Foreign Liabilities	14,816	78,825	41,410	48,471	75,480
IMF	1,590,753	1,466,445	1,304,020	1,161,073	1,095,995
Allocation of SDRs	555,382	603,610	604,430	602,916	630,671
Other liabilities	2,149,208	2,639,316	3,093,003	3,090,672	2,634,784
Capital and reserve	104,891	99,995	99,849	100,000	104,890.5
Total Liabilities	15,109,780	18,207,045	18,050,346	18,672,289	20,753,089

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

Table 11.2: Tanzania Currency in Circulation at the End of December, Tanzania, 2003 – 2020

										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										
2003	17,138.7	99.7	498.0	1,978.0	37,760.4	40,775.6	38,542.2	154,817.8	314,648.6	589,120.3
2004	17,935.2	99.7	497.8	1,974.2	36,901.9	54,312.0	60,871.6	132,013.8	421,347.4	708,018.4
2005	22,084.6	99.7	497.8	1,971.0	36,808.7	41,682.9	65,332.1	184,512.8	579,825.7	910,730.7
2006	25,110.1	99.7	497.8	1,970.6	36,863.8	47,303.0	65,568.1	188,248.6	736,620.7	1,077,172.3
2007	28,301.0	99.7	497.8	1,970.0	41,057.0	63,285.4	107,542.4	237,656.2	873,664.5	1,325,772.8
2008	32,041.3	99.7	497.8	1,969.7	44,209.9	75,479.4	81,643.0	257,586.4	1,216,469.3	1,678,036.1
2009	34,985.7	99.7	497.7	1,969.5	40,789.5	86,025.2	64,538.8	257,629.6	1,410,502.1	1,862,052.0
2010	38,221.3	99.7	497.8	1,969.1	42,423.1	84,097.4	101,938.6	416,550.9	1,612,837.2	2,260,413.7
2011	41,809.1	99.7	497.7	1,969.0	51,519.0	83,793.4	111,196.0	420,406.8	1,982,878.0	2,652,359.4
2012	58,451.3	100.1	498.3	2,001.8	376,213.7	627,706.0	1,037,263.2	2,363,220.2	2,135,935.49	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	4,238,036.1
2017	102,594.2	99.7	497.7	1,967.4	24,582.1	134,552.2	199,968.1	777,637.8	3,437,348.2	4,576,653.2
2018	114,909.6	99.7	497.7	1,967.1	22,042.9	141,019.4	177,193.9	732,230.9	3,613,026.1	4,688,077.6
2019	127,601.0	99.7	497.7	1,967.0	21,262.2	154,346.2	295,019.9	639,417.7	4,041,111.8	5,153,722.2
2020	135,917.8	99.7	497.7	1,967.0	20,051.6	163,516.0	222,092.1	866,440.0	4,240,440.7	5,515,105.0
2018 Quarters										
March	105,727.7	99.7	497.7	1,967.4	23,662.3	130,929.9	172,789.4	685,302.2	3,280,928.9	4,296,177.5
June	109,055.5	99.7	497.7	1,967.3	23,090.2	138,085.3	178,659.1	726,282.9	3,474,139.6	4,542,821.7
September	112,533.2	99.7	497.7	1,967.3	22,549.4	137,652.3	177,792.8	696,888.0	3,461,422.5	4,498,869.7
December	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 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

Table 11.2 (ctd): Tanzania Currency in Circulation at the End of December, Tanzania, 2003 –2020

										Mill. TZS
Unit or Base Year	Coins Total	Bank Notes								Total Notes
		10/=	20/=	200/=	500/=	1,000/=	2,000 /=	5,000/=	10,000/=	
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

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

Table 11.3: Foreign Reserve Position, Tanzania, 2001-2020

End of Period	Bank of Tanzania								
	Foreign Exchange			Gold Reserve	Other Foreign				Total
	Assets	Liabilities	Net		Assets	SDRs	RPF	UFC	
2001	1,018,504.3	60,795.1	957,709.2	29,013.3	398.9	345.2	11,505.2	312,045.3	1,311,017.1
2002	1,452,214.4	78,454.8	1,373,759.6	26,926.4	276.8	101.6	13,229.5	392,046.2	1,806,340.1
2003	2,151,229.3	208,727.6	1,942,501.7	0	183.4	525.0	15,470.4	455,220.2	2,413,900.7
2004	2,377,981.2	239,810.3	2,138,170.9	0	561.0	73.5	16,143.4	439,663.0	2,594,611.8
2005	2,523,107.7	361,351.1	2,161,756.6	0	349.7	821.8	16,656.3	399,137.1	2,578,721.5
2006	2,831,390.1	318,752.6	2,512,637.5	0	994.5	28.3	18,964.5	15,930.2	2,548,555.0
2007	3,249,577.7	168,224.4	3,081,353.3	0	724.1	124.8	17,869.8	20,014.2	3,120,086.2
2008	3,684,717.6	269,402.8	3,415,314.8	0	1,224.5	(359.9)	20,138.0	22,682.6	3,459,000.0
2009	4,670,324.6	825,323.3	3,845,001.2	0	4,844.1	325,589.8	27,478.6	432,562.1	4,635,475.8
2010	5,704,951.4	944,375.2	4,760,576.2	0	5,272.6	354,421.5	22,385.0	514,205.5	5,656,860.8
2011	5,867,546.9	1,004,357.1	4,863,189.8	0	1,055.6	375,910.7	(700.9)	549,138.6	5,788,593.8
2012	6,396,422.4	1,011,099.5	5,385,322.9	0	2,919.8	373,865.6	48,877.6	546,738.4	6,357,724.3
2013	7,384,214.6	1,196,714.9	6,187,499.7	797.3	2,526.5	370,712.0	28,213.4	726,161.7	7,315,910.6
2014	7,565,859.6	1,185,435.5	6,380,424.1	0	3,170.7	335,250.8	14,472.4	700,457.1	7,433,775.1
2015	8,831,174.5	1,302,985.2	7,528,189.3	0	35,698.4	275,699.5	68,286.7	711,766.5	8,619,640.4
2016	9,434,704.0	1,153,291.1	8,281,412.8	0	36,795.1	55,757.0	129,314.2	560,394.6	9,063,673.7
2017	13,249,323.1	1,099,440.6	12,149,882.5	0	91,316.2	2,938.0	210,936.4	417,005.3	12,872,078.4
2018	11,564,296.4	871,985.8	10,692,310.6	0	56,439.0	60,983.9	184,215.3	226,146.2	11,220,095.0
2019	12,799,451.1	736,377.5	12,063,073.6	273,492.0	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	10,937,719.3

Table 11.3 (ctd): Foreign Reserve Position, Tanzania, 2001-2020

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		
2001	686,926.5	499,433.8	3,015.1	496,418.7	39,628.8	13,154.6	522,892.9	1,706,238.1
2002	1,022,247.6	547,210.4	5,542.9	541,667.6	24,362.2	29,650.2	536,379.6	2,100,294.8
2003	1,503,460.3	657,754.9	6,321.9	651,433.0	27,733.4	554.6	678,611.8	2,833,505.1
2004	1,715,285.8	589,333.9	19,042.1	570,291.8	78,337.4	0.0	648,629.2	2,934,206.8
2005	1,780,447.3	642,555.0	27,571.8	614,983.2	75,058.6	27,663.2	662,378.6	3,057,809.1
2006	2,516,694.6	1,052,506.9	64,041.5	988,465.4	72,863.7	12,000.0	1,049,329.1	4,554,489.1
2007	3,080,057.9	852,722.3	199,589.8	653,132.5	27,104.3	82,266.5	597,970.3	4,331,160.7
2008	3,413,634.8	726,418.8	73,930.7	652,488.0	44,942.8	95,624.3	601,806.5	4,667,929.3
2009	4,635,475.8	1,040,125.4	121,488.1	918,637.3	254,471.2	78,598.7	1,094,509.8	6,648,622.9
2010	5,656,860.8	1,353,121.8	146,511.8	1,206,610.0	188,971.6	69,899.0	1,325,682.6	8,189,153.4
2011	5,317,352.8	1,505,320.6	226,393.5	1,278,927.2	191,567.7	60,053.9	1,410,441.3	8,006,721.3
2012	5,846,764.2	1,260,420.2	274,789.9	985,630.3	133,720.7	103,647.9	1,010,703.1	7,843,097.6
2013	6,655,526.4	1,234,830.5	573,582.3	661,248.2	134,325.3	406,741.4	388,832.1	7,705,606.7
2014	6,862,231.9	1,206,352.7	670,207.9	536,144.7	104,340.8	469,409.6	171,075.9	7,569,452.5
2015	8,083,709.5	1,643,062.3	665,185.9	977,876.5	531,390.3	793,406.9	715,859.9	9,777,445.9
2016	8,837,514.3	1,339,801.8	506,827.8	832,974.0	329,149.1	1,257,211.2	-95,088.2	9,575,400.1
2017	12,741,001.6	1,359,611.9	469,718.9	889,892.9	261,080.6	1,704,745.5	-553,772.0	13,077,122.5
2018	11,281,711.2	1,857,754.5	548,537.4	1,309,217.1	347,459.7	1,719,198.4	-62,521.6	12,528,406.7
2019	12,653,302.2	1,938,558.4	562,796.9	1,375,761.4	501,205.4	1,905,503.8	-28,537.0	14,000,526.6
2020	10,931,019.6	2,037,501.9	480,031.7	1,557,470.2	890,197.1	2,016,224.3	431,443.0	12,919,932.8

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

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, 2015- 2020

Mill. TZS

Type	2015	2016	2017	2018	2019	2020
Assets						
Domestic assets:						
Cash	753,329.7	696,753.8	865,607.2	909,680.1	1,026,366.4	1,005,191.7
Deposits with BoT	3,254,338.9	2,941,613.8	3,276,960.8	2,889,635.5	2,667,139.0	2,176,222.7
Treasury Security*	3,727,326.7	4,058,080.8	5,594,444.1	4,993,556.3	5,169,348.7	5,714,122.2
Other Govt. Securities	64,553.6	109,644.4	87,635.7	52,883.9	100,747.5	76,926.3
Loans and Bills	15,807,127.5	16,917,589.9	17,201,346.7	17,891,245.5	20,380,565.8	21,064,314.9
Other	1,472,816.5	1,546,301.9	2,084,935.9	2,007,286.4	2,397,788.0	2,365,089.2
Sub total	25,079,492.9	26,269,984.6	29,110,930.4	28,744,287.7	31,741,955.4	32,401,867.00
Foreign assets:						
Liquid	1,643,062.3	1,339,801.8	1,359,611.9	1,857,763.6	1,938,558.4	2,037,501.9
Other	531,390.3	329,149.1	261,080.6	347,459.7	501,205.4	890,197.1
Fixed assets	1,205,745.3	1,518,670.2	1,735,929.7	1,898,122.0	2,118,896.2	2,418,806.5
Sub total	3,380,197.9	3,187,621.0	3,356,622.2	4,103,345.3	4,558,660.0	5,346,505.50
Total	28,459,690.9	29,457,605.6	32,467,552.6	32,847,633.0	36,300,615.5	37,748,372.5

* Previously known as treasury bills

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

Table 11.5: Commercial Banks Lending by Economic Activity, Tanzania, 2016 – 2020

Type of Activity						Mill.TZS	
	2016	2017	2018	2019	2020	Percent Change 2019/20	Percent Share, 2020
Agriculture, hunting and forestry	1,131,885.4	1,154,934.3	972,237.7	1,829,409.1	1,730,331.0	- 5.4	8.9
Fishing	48,400.1	64,603.9	74,022.3	55,827.5	39,104.4	-30.0	0.2
Financial intermediaries	388,745.2	292,127.7	172,925.5	201,715.5	219,904.2	9.0	1.1
Mining and quarrying	328,620.4	292,647.1	375,188.4	424,546.9	429,376.9	1.1	2.2
Manufacturing	1,627,766.0	1,777,572.5	2,087,896.2	2,070,758.9	1,878,406.4	-9.3	9.7
Building and construction	740,726.8	837,159.1	643,251.8	1,109,990.8	1,072,304.1	-3.4	5.5
Real estate and leasing	867,611.2	825,464.0	864,896.6	811,901.3	767,697.8	-5.4	4.0
Transport and communication	1,180,904.6	975,551.5	918,004.9	1,052,424.6	1,142,417.2	8.6	5.9
Trade	3,349,328.7	3,306,914.0	3,228,853.0	3,375,121.9	3,054,881.7	-9.5	15.7
Tourism	198,482.0	176,349.3	138,766.1	143,860.0	266,486.6	85.2	1.4
Hotels and restaurants	526,390.2	594,967.8	587,287.5	533,944.1	549,474.9	2.9	2.8
Warehouses and preservation	16,789.0	11,251.8	23,712.9	12,635.1	17,123.4	35.5	0.1
Electricity	429,919.2	335,175.4	358,122.0	182,602.1	114,729.0	-37.2	0.6
Gas	459,273.3	266,965.0	388,152.0	355,656.3	510,030.4	43.4	2.6
Water	14,780.6	18,334.3	27,276.4	30,019.2	19,285.6	-35.8	0.1
Education	593,996.8	454,809.4	223,823.9	252,166.6	245,172.4	-2.8	1.3
Health	113,503.7	126,850.2	63,080.6	75,340.7	78,046.2	3.6	0.4
Personal and other services	3,987,374.3	4,712,791.7	5,650,775.0	6,141,920.3	7,278,195.7	18.5	37.5
Total	16,004,497.5	16,224,469.0	16,798,272.8	18,659,840.9	19,412,967.9	4.0	100.0

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

Table 11. 6: Commercial Banks Deposits by type,Tanzania, End of December 2012-2020

Mill. TZS

End of Period	Central Government	State and Local Government	Other Financial Corporations	Public Non Financial Corporations	Other Non Financial Corporations	Other Residents	Other Depository	Deposits of Non-residents Corporations	Total	of which		
										Transferrable Deposits in National Currency	Other Deposits in National Currency*	Foreign Currency Deposits
2012	732,515	540,378	1,114,929	389,461	159,696	9,906,052	320,734	250,909	13,414,676	4,819,967	4,190,178	4,404,531
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	24,648,699	8,792,601	8,857,741	6,998,357
2018-March	623,850.0	390,257.9	1,677,038.4	442,137.3	282,621.8	16,779,443.6	682,790.6	342,307.4	21,220,447.0	7,543,693.9	6,909,939.7	6,766,813.4
June	560,111.0	399,045.7	1,528,580.9	489,416.2	281,654.7	17,192,745.0	764,775.1	377,298.9	21,593,627.4	7,701,646.1	7,008,861.7	6,883,119.6
September	341,211.5	286,651.7	1,373,382.1	1,188,680.8	249,032.7	16,942,982.3	533,825.8	507,999.6	21,423,766.5	7,434,091.9	6,968,423.4	7,021,251.2
December	358,472.4	244,120.1	1,346,079.4	766,159.5	316,584.2	17,889,883.8	689,758.9	473,485.7	22,084,544.1	7,678,712.3	7,204,236.7	7,201,595.0
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	24,648,698.7	8,792,600.9	8,857,740.5	6,998,357.3

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

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. Education data are collected by the Ministry of Education, Science, Technology and Vocational Training through an annual survey of educational institutions.



Table 12.1: Number of Public and Private Primary Schools by Region, Tanzania Mainland, 2016– 2020

Region	2016	2017	2018	2019	2020
Dodoma	757	762	772	790	798
Arusha	693	720	754	778	802
Kilimanjaro	966	973	980	987	991
Tanga	1,026	1,032	1,037	1,047	1,051
Morogoro	879	888	896	904	915
Pwani	598	609	618	628	652
Dar es Salaam	627	655	695	721	783
Lindi	505	502	505	506	510
Mtwara	662	666	668	670	671
Ruvuma	784	780	788	793	799
Iringa	495	499	504	512	515
Mbeya	781	729	736	743	750
Singida	544	546	549	555	579
Tabora	784	786	791	798	825
Rukwa	368	368	370	376	374
Kigoma	650	652	651	655	664
Shinyanga	593	604	611	615	635
Kagera	952	955	963	980	987
Mwanza	939	953	966	976	997
Mara	809	830	835	847	870
Manyara	627	632	640	644	641
Geita	592	603	611	631	644
Simiyu	525	531	533	536	548
Njombe	491	499	501	506	512
Katavi	177	177	179	186	191
Songwe	350	406	409	420	454
Total	17,174	17,357	17,562	17,804	18,158

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, 2014– 2020

Region	2014	2015	2016	2017	2018	2019	2020
Dodoma	394	377	393	433	471	501	521
Arusha	322	316	303	323	346	364	380
Kilimanjaro	293	278	272	274	279	278	279
Tanga	414	435	441	463	494	513	520
Morogoro	394	400	419	443	481	509	530
Pwani	236	237	256	278	305	323	341
Dar es Salaam	508	532	573	594	646	674	706
Lindi	168	173	162	175	186	191	193
Mtwara	237	232	245	261	275	285	288
Ruvuma	262	258	277	302	321	334	345
Iringa	205	186	202	212	221	227	231
Mbeya	537	536	372	360	373	379	390
Singida	247	260	261	295	329	359	376
Tabora	422	451	441	471	524	564	583
Rukwa	201	258	227	242	266	278	286
Kigoma	337	341	388	435	471	488	498
Shinyanga	286	291	309	361	401	428	445
Kagera	450	459	465	511	558	580	593
Mwanza	637	636	651	699	748	777	798
Mara	451	467	495	525	565	577	580
Manyara	247	262	256	276	299	316	329
Geita	402	407	446	499	571	623	653
Simiyu	330	333	336	380	429	450	451
Njombe	150	138	155	156	161	165	169
Katavi	93	92	115	136	165	188	200
Songwe	0	0	180	214	227	234	240
Total	8,223	8,355	8,640	9,318	10,112	10,605	10,926

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

Table 12.3: Total Standard I – VII Enrolment ('000') in Public and Private Primary Schools by Class and Sex ; Tanzania Mainland, 2016 – 2020

Standard	2016			2017			2018			2019			2020		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Class I	1,083	1,038	2,121	1,059	1,019	2,078	950	932	1,882	885	870	1,755	854	853	1,706
Class II	686	673	1,359	947	908	1,855	1,029	994	2,023	931	916	1,847	876	862	1,738
Class III	625	633	1,258	658	652	1,310	918	887	1,805	980	957	1,937	930	918	1,848
Class IV	516	544	1,060	588	599	1,187	678	674	1,352	897	879	1,776	908	915	1,823
Class V	495	531	1,027	471	508	979	544	564	1,108	616	624	1,240	769	779	1,548
Class VI	485	529	1,015	473	518	991	473	512	985	540	563	1,103	612	625	1,237
Class VII	375	425	800	433	484	917	455	502	957	451	496	947	494	531	1,025

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, 2019

Region	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	39	32	71	-	1	1	44	44	1,302	615	1,917	1,341	692	2,033
Dar es Salaam	61	27	88	-	-	-	5	5	240	187	427	301	219	520
Dodoma	56	55	111	2	3	5	70	70	5,399	3,387	8,786	5,457	3,515	8,972
Geita	106	69	175	-	1	1	78	78	11,664	10,051	21,715	11,770	10,199	21,969
Iringa	39	34	73	-	1	1	20	20	803	363	1,166	842	418	1,260
Kagera	119	96	215	7	4	11	41	41	9,521	7,486	17,007	9,647	7,627	17,274
Katavi	24	19	43	2	1	3	13	13	1,895	1,604	3,499	1,921	1,637	3,558
Kigoma	103	64	167	13	2	15	50	50	5,058	4,107	9,165	5,174	4,223	9,397
Kilimanjaro	24	13	37	-	-	-	11	11	600	361	961	624	385	1,009
Lindi	16	19	35	13	2	15	54	54	1,219	642	1,861	1,248	717	1,965
Manyara	41	22	63	-	-	-	44	44	2,978	1,549	4,527	3,019	1,615	4,634
Mara	103	65	168	3	2	5	60	60	2,893	2,062	4,955	2,999	2,189	5,188
Mbeya	56	30	86	-	-	-	13	13	877	511	1,388	933	554	1,487
Morogoro	110	55	165	15	1	16	71	71	2,314	1,425	3,739	2,439	1,552	3,991
Mtwara	35	39	74	4	-	4	22	22	1,140	608	1,748	1,179	669	1,848
Mwanza	110	96	206	-	1	1	98	98	7,779	5,758	13,537	7,889	5,953	13,842
Njombe	15	9	24	1	1	2	12	12	267	123	390	283	145	428
Pwani Rukwa	62	43	105	12	3	15	51	51	1,219	758	1,977	1,293	855	2,148

Region	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
	41	43	84	3	2	5	35	35	4,129	3,383	7,512	4,173	3,463	7,636
Ruvuma	39	39	78	1	-	1	84	84	573	322	895	613	445	1,058
Shinyanga	68	71	139	-	4	4	49	49	3,784	2,483	6,267	3,852	2,607	6,459
Simiyu	89	63	152	6	3	9	19	19	11,046	8,270	19,316	11,141	8,355	19,496
Singida	71	52	123	1	1	2	31	31	3,068	2,136	5,204	3,140	2,220	5,360
Songwe	43	25	68	-	-	-	6	6	2,218	1,606	3,824	2,261	1,637	3,898
Tabora	145	103	248	12	-	12	57	57	8,787	6,462	15,249	8,944	6,622	15,566
Tanga	98	53	151	21	6	27	97	97	4,081	2,482	6,563	4,200	2,638	6,838
Total	1,713	1,236	2,949	116	39	155	1,135	1,135	94,854	68,741	163,595	96,683	71,151	167,834
% of dropout	1.8			0.1			0.7			97.5			100.0	

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, 2020

Region	Albino		Autism		Deaf/ Mute		Deaf-Blind		Intellectual Impairment		Physical Impairment		Poor 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	37	47	87	52	108	98	2	-	553	397	235	173	125	91	24	14	22	15	23	12
Dar es Salaam	119	105	82	47	438	366	8	14	1,238	783	419	323	324	259	147	63	35	52	27	14
Dodoma	52	89	33	26	179	164	2	3	369	283	422	288	228	155	42	33	47	47	37	23
Geita	41	31	27	24	206	154	2	3	419	294	464	341	164	120	50	1	57	51	48	52
Iringa	28	32	43	29	108	101	6	1	293	198	325	225	113	103	20	15	30	20	26	22
Kagera	39	41	17	7	170	162	9	6	386	250	478	335	95	82	225	200	28	27	51	20
Katavi	18	18	5	9	42	28	-	1	63	49	120	87	37	41	8	9	9	8	11	9
Kigoma	27	35	25	13	139	96	3	1	471	366	364	298	119	86	33	19	34	33	41	17
Kilimanjaro	83	66	109	66	218	185	17	13	416	295	225	149	52	42	39	32	8	4	10	9
Lindi	26	25	17	14	61	46	2	3	141	90	168	125	39	26	18	13	16	15	8	5
Manyara	20	24	12	7	95	104	14	12	153	131	306	192	122	81	59	7	17	17	7	13
Mara	64	62	39	30	179	165	23	36	479	381	508	286	105	73	52	24	24	19	13	13
Mbeya	38	40	56	28	84	84	4	6	525	382	369	275	147	108	23	13	22	17	60	27
Morogoro	104	90	60	33	291	245	12	11	856	550	430	244	355	217	112	122	29	38	46	33
Mtwara	42	52	64	62	111	97	6	6	430	296	317	257	88	83	20	15	32	39	34	36
Mwanza	116	112	45	28	280	266	16	9	581	468	510	326	94	95	45	35	21	17	111	110
Njombe	29	19	50	25	78	71	3	4	225	136	223	163	113	80	7	6	12	9	16	10
Pwani	65	59	94	66	167	135	18	16	458	332	372	239	231	168	10	7	43	53	44	32
Rukwa	46	37	23	19	44	41	2	3	163	112	283	214	100	76	6	7	25	16	26	23

Region	Albino		Autism		Deaf/ Mute		Deaf-Blind		Intellectual Impairment		Physical Impairment		Poor 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
Ruvuma	60	51	33	15	123	111	2	2	349	230	530	339	114	83	31	14	13	13	35	23
Shinyanga	114	83	25	16	99	89	5	4	207	180	380	226	94	81	16	12	7	11	38	32
Simiyu	27	28	6	8	56	53	10	2	140	113	260	181	60	35	3	4	10	8	9	13
Singida	51	55	33	32	67	57	-	1	221	208	264	189	117	95	19	13	16	21	38	18
Songwe	23	12	7	6	48	35	1	-	335	170	186	143	88	62	50	68	4	7	11	7
Tabora	74	70	19	17	151	161	7	6	280	201	424	272	71	53	38	26	19	23	18	19
Tanga	97	97	97	69	164	149	7	3	718	493	449	294	230	168	41	21	48	40	82	65
Grand Total	1,140	1,380	1,108	748	3,706	3,263	181	166	10,469	7,388	9,031	6,184	3,425	2,563	1,138	793	628	620	870	657

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, 2016– 2020

STD	2016			2017			2018			2019			2020		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
I	27,077	25,510	52,587	26,171	25,218	51,389	30,873	29,167	60,040	31,273	29,619	60,892	32,157	30,360	62,517
II	21,976	21,337	43,313	24,777	23,931	48,708	25,037	24,304	49,341	27,978	27,163	55,141	29,585	27,807	57,392
III	20,952	20,547	41,499	21,212	20,945	42,157	24,299	24,065	48,364	25,011	23,950	48,961	27,777	27,251	55,028
IV	19,665	19,726	39,391	20,186	19,869	40,055	21,897	21,370	43,267	26,246	25,754	52,000	25,788	24,778	50,566
V	19,197	19,326	38,523	19,401	19,629	39,030	19,223	19,513	38,736	20,181	20,614	40,795	26,282	26,391	52,673
VI	16,181	17,310	33,491	16,544	18,165	34,709	17,911	19,199	37,110	15,647	17,074	32,721	16,794	18,127	34,921
VII	161	178	339	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total	125,209	123,934	249,143	128,291	127,757	256,048	139,240	137,618	276,858	146,336	144,174	290,510	158,383	154,714	313,097

Source: Ministry of Education and Vocational Training, Zanzibar

Table 12.7: Boys and Girls Enrolment in Public Primary Schools by Class, Tanzania Zanzibar, 2016 – 2020

STD	Number														
	2016			2017			2018			2019			2020		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
I	24,409	22,747	47,156	23,226	22,264	45,490	27,468	25,646	53,114	27,545	25,844	53,389	27,982	26,089	54,071
II	19,578	18,841	38,419	22,159	21,215	43,374	19,324	23,931	43,255	24,693	23,710	48,403	25,806	24,061	49,867
III	18,847	18,358	37,205	18,943	18,687	37,630	22,006	20,945	42,951	21,990	20,938	42,928	24,422	23,815	48,237
IV	17,961	17,882	35,843	18,252	17,916	36,168	19,610	19,102	38,712	23,759	23,182	46,941	22,936	21,842	44,778
V	17,650	17,741	35,391	17,765	17,927	35,692	17,261	17,538	34,799	18,120	18,516	36,636	23,825	23,904	47,729
VI	14,924	15,949	30,873	15,222	16,757	31,979	16,070	17,289	33,359	13,890	15,266	29,156	14,867	16,031	30,898
Total	113,369	111,518	224,887	115,567	114,766	230,333	121,739	124,451	246,190	129,997	127,456	257,453	139,838	135,742	278,580

Source: Ministry of Education and Vocational Training, Zanzibar

Table 12.7a: Enrolment in Public and Private Secondary Schools by Sex and Form, Tanzania Mainland, 2011 – 2020

							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
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
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

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

Table 12. 8: Number of Students in Public and Private Secondary Schools by Form and Sex, Tanzania Zanzibar, 2016 - 2020

Form	Number														
	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	27,344	29,885	57,229	17,442	18,217	35,659	16,640	18,407	35,047	17,683	19,542	37,425	16,994	18,384	35,378
2	12,410	14,069	26,479	21,675	26,426	48,101	16,725	18,265	34,990	16,179	18,715	34,894	16,360	18,582	34,942
3	7,389	9,859	17,248	7,840	10,380	18,220	14,380	20,720	35,100	12,906	16,696	29,602	12,573	16,862	29,435
4	6,349	8,047	14,396	6,944	9,596	16,540	7,274	9,912	17,186	11,189	17,801	28,990	10,155	14,583	24,738
Total	53,492	61,860	115,352	53,901	64,619	118,520	55,019	67,304	122,323	57,957	72,754	130,911	56,082	68,411	124,493

Source : Ministry of Education and Vocational Training, Zanzibar

Table 12.9: Enrolment in Private Secondary Schools by Sex and Form; Tanzania Mainland, 2011 – 2020

							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
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
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

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

Table 12.10: Number of Dropouts in Secondary Schools by Sex, Reason for dropout and Region Tanzania Mainland , 2019

REGION	Death			Indiscipline			Pregnancy		Truancy			Grand Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	11	10	21	79	7	86	254	254	1,066	790	1,856	1,156	1,061	2,217
Dar es Salaam	24	24	48	58	16	74	89	89	1,299	1,193	2,492	1,381	1,322	2,703
Dodoma	16	9	25	83	41	124	381	381	2,474	2,378	4,852	2,573	2,809	5,382
Geita	22	9	31	87	16	103	229	229	3,328	3,010	6,338	3,437	3,264	6,701
Iringa	14	13	27	82	41	123	240	240	1,595	1,149	2,744	1,691	1,443	3,134
Kagera	28	17	45	73	64	137	145	145	2,552	2,555	5,107	2,653	2,781	5,434
Katavi	5	2	7	19	6	25	34	34	881	699	1,580	905	741	1,646
Kigoma	10	10	20	56	15	71	129	129	1,874	1,229	3,103	1,940	1,383	3,323
Kilimanjaro	12	17	29	51	50	101	192	192	1,428	977	2,405	1,491	1,236	2,727
Lindi	5	7	12	67	57	124	110	110	1,359	1,151	2,510	1,431	1,325	2,756
Manyara	8	7	15	27	8	35	133	133	1,485	1,516	3,001	1,520	1,664	3,184
Mara	28	23	51	127	34	161	369	369	2,313	1,535	3,848	2,468	1,961	4,429
Mbeya	14	10	24	60	33	93	318	318	1,458	1,124	2,582	1,532	1,485	3,017
Morogoro	17	18	35	130	64	194	389	389	1,669	1,473	3,142	1,816	1,944	3,760
Mtwara	8	8	16	38	31	69	110	110	1,935	1,762	3,697	1,981	1,911	3,892
Mwanza	31	17	48	91	25	116	491	491	4,003	3,424	7,427	4,125	3,957	8,082
Njombe	6	7	13	45	16	61	98	98	1,204	901	2,105	1,255	1,022	2,277
Pwani	16	14	30	63	10	73	158	158	923	788	1,711	1,002	970	1,972
Rukwa	5	9	14	11	1	12	148	148	1,347	1,137	2,484	1,363	1,295	2,658
Ruvuma	6	4	10	66	33	99	327	327	1,441	1,316	2,757	1,513	1,680	3,193
Shinyanga	18	6	24	25	10	35	199	199	1,553	1,372	2,925	1,596	1,587	3,183
Simiyu	9	6	15	49	18	67	160	160	2,682	2,345	5,027	2,740	2,529	5,269
Singida	5	5	10	41	14	55	153	153	1,573	1,245	2,818	1,619	1,417	3,036
Songwe	10	5	15	17	2	19	59	59	1,424	1,343	2,767	1,451	1,409	2,860
Tabora	20	12	32	128	66	194	249	249	3,335	3,402	6,737	3,483	3,729	7,212
Tanga	17	14	31	25	20	45	234	234	2,345	2,247	4,592	2,387	2,515	4,902
Total	365	283	648	1,598	698	2,296	5,398	5,398	48,546	42,061	90,607	50,509	48,440	98,949
% of dropout	0.4	0.3	0.7	1.6	0.7	2.3	5.5	5.5	49.1	42.5	91.6	51	49	100

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

Table 12.11: Number of Students with Disabilities in Public and Private Secondary Schools by Region, Type of Disability and Sex, Tanzania Mainland, 2020

Region	Albino		Autism		Deaf/ Mute		Deaf-Blind		Intellectual Impairment		Physical Impairment		Poor 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	21	15	4	-	30	11	2	-	1	-	99	72	94	85	9	8	5	10	-	1
Dar es Salaam	23	27	5	2	51	67	8	6	17	2	147	130	240	400	1	3	75	121	1	2
Dodoma	64	11	2	1	-	2	-	2	-	1	48	23	51	31	42	7	2	6	-	3
Geita	4	-	1	-	10	5	1	-	4	1	66	42	39	38	1	2	9	21	-	1
Iringa	8	19	-	-	32	62	-	-	1	1	45	50	30	44	5	18	13	2	1	4
Kagera	10	11	-	-	44	43	-	-	4	2	144	106	92	144	14	4	7	9	9	7
Katavi	-	3	-	-	1	3	-	-	-	-	23	19	11	30	-	-	11	19	1	2
Kigoma	1	1	1	3	6	4	-	-	1	1	100	39	48	43	-	-	22	18	6	9
Kilimanjaro	27	20	1	-	59	48	-	-	3	3	66	61	38	39	26	1	3	7	4	4
Lindi	8	4	-	-	4	11	-	-	-	-	28	21	12	29	-	-	9	12	-	-
Manyara	3	8	-	-	1	22	-	-	-	-	56	63	44	34	-	-	3	5	-	-
Mara	6	8	-	-	51	3	2	-	2	1	169	88	108	138	3	3	21	7	52	3
Mbeya	6	3	1	-	12	2	-	-	-	-	96	58	74	70	6	2	8	6	13	2
Morogoro	30	11	-	-	15	20	-	-	3	-	72	60	58	100	23	5	17	20	-	-
Mtwara	8	5	-	-	54	20	-	-	-	-	47	44	26	35	2	1	12	29	-	1
Mwanza	18	47	-	-	86	62	2	3	3	7	159	123	76	79	19	14	19	40	5	3
Njombe	1	7	-	-	57	61	-	-	-	-	33	51	10	12	-	7	-	8	-	1
Pwani																				

Region	Albino		Autism		Deaf/ Mute		Deaf-Blind		Intellectual Impairment		Physical Impairment		Poor 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
	26	32	-	1	7	19	-	-	2	4	47	45	106	98	8	12	19	34	-	3
Rukwa	11	1	-	-	-	1	-	-	1	1	65	32	23	5	10	-	2	3	-	-
Ruvuma	18	3	1	1	5	2	-	1	1	-	100	51	30	31	11	3	6	12	2	1
Shinyanga	68	24	-	-	5	9	-	-	3	-	68	34	87	94	28	-	15	22	2	-
Simiyu	1	-	-	1	-	2	-	-	-	-	26	22	15	16	5	3	3	7	-	1
Singida	5	31	-	-	6	6	-	-	1	-	48	46	26	62	-	9	6	2	1	2
Songwe	-	-	-	1	-	1	-	-	-	1	23	22	7	1	-	-	4	2	-	-
Tabora	7	14	-	-	5	38	-	-	-	-	64	65	41	44	4	4	18	17	2	2
Tanga	14	54	-	-	36	88	-	-	3	1	65	113	169	334	3	27	5	24	4	-
Grand Total	388	359	16	10	577	612	15	12	50	26	1,904	1,480	1,555	2,036	220	133	314	463	103	52

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

Table 12.12: Number of Secondary Schools connected and not connected to Electricity by Region and Source; Tanzania Mainland, 2020

Region	Connected							Not Connected
	National Grid	Generator	Solar	Biogas	Wind	Other Sources	Total	
Arusha	212	53	89	2	5	1	362	17
Dar es Salaam	325	64	21	2	-	2	414	8
Dodoma	163	6	34	-	-	1	204	33
Iringa	142	27	50	-	1	3	223	12
Kagera	201	31	60	-	-	2	294	32
Kigoma	74	24	110	1	-	-	209	24
Kilimanjaro	307	63	85	4	1	-	460	17
Lindi	74	6	62	-	-	-	142	18
Manyara	98	6	60	-	1	1	166	26
Mara	171	11	36	-	-	-	218	49
Mbeya	194	31	36	-	-	-	261	29
Morogoro	169	28	54	-	-	2	253	42
Mtwara	87	9	60	-	2	-	158	31
Mwanza	225	31	60	1	-	3	320	36
Pwani	149	45	53	2	1	-	250	18
Rukwa	57	6	42	-	1	1	107	6
Ruvuma	103	23	105	-	-	3	234	30
Shinyanga	87	13	38	2	-	-	140	34
Singida	94	9	72	-	-	-	175	23
Tabora	116	7	64	-	-	1	188	38
Tanga	184	16	89	1	-	-	290	50
Geita	75	16	41	1	-	-	133	34
Simiyu	101	7	34	-	1	1	144	32
Njombe	83	28	47	-	-	13	171	2
Katavi	26	10	20	1	-	-	57	9
Songwe	75	13	37	1	-	-	126	18
Total	3,592	583	1,459	18	13	34	5,699	668

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

Table 12.13: Number of ICT Equipment Available in Secondary Schools by Region, Tanzania Mainland, 2020

Region	Desktop Computer	Laptop Computers	Photocopier	Printer	Projector	Radio	Smartphone/Tablets	TV	Deck/DVD
Arusha	2,181	1,634	276	339	224	81	511	226	66
Dar es Salaam	2,997	1,113	348	665	273	111	500	257	132
Dodoma	745	112	85	150	53	27	29	85	17
Iringa	1,088	544	158	220	87	30	571	124	24
Kagera	1,266	363	166	231	65	32	223	143	52
Kigoma	534	126	124	128	33	27	25	110	47
Kilimanjaro	2,882	884	337	447	219	72	1,147	266	89
Lindi	443	56	56	63	47	5	115	25	4
Manyara	552	126	83	109	36	9	51	83	23
Mara	720	253	150	122	64	19	7	97	30
Mbeya	1,221	260	213	249	67	79	25	153	52
Morogoro	1,348	395	187	214	121	39	150	136	43
Mtwara	429	119	78	77	51	14	29	55	11
Mwanza	1,143	407	219	281	104	36	153	182	58
Pwani	1,593	344	156	222	117	31	492	129	28
Rukwa	214	127	50	65	18	12	2	74	13
Ruvuma	517	232	90	136	41	30	70	106	42
Shinyanga	392	130	77	95	34	11	47	45	22
Singida	341	116	56	71	39	21	16	44	16
Tabora	489	282	116	94	42	13	172	55	14
Tanga	798	231	136	175	103	38	646	142	36
Geita	385	104	88	81	31	10	-	46	23
Simiyu	228	56	57	57	21	4	1	40	14
Njombe	554	291	112	151	53	35	5	98	53
Katavi	325	34	33	34	14	2	73	30	5
Songwe	350	90	60	71	17	20	10	54	20
Total	23,735	8,429	3,511	4,547	1,974	808	5,070	2,805	934

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, 2017 – 2020

Type of Facility/ownership	2019				2020			
	Government	Religion	Private	Total	Government	Religion	Private	Total
Hospital	121	116	57	294	185	117	67	369
Health Centre	587	170	153	910	645	124	157	926
Dispensary	5,136	1,235	871	7,242	5,395	676	1,092	7,163
Others (including clinics)	4	434	168	606	1	5	1,270	1,276
Maternity Nursing Homes	1	2	49	52	-	1	78	79
Total	5,849	1,957	1,298	9,104	6,226	923	2,664	9,813

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, 2019 and 2020

Type of Facility/Ownership	2019				2020			
	Government	Religions /NGO's	Private	Total	Government	Religions /NGO's	Private	Total
Regional Hospital	6,692	1,033	480	8,205	7,307	898	420	8,625
District Hospital	9,919	6,154	2,911	18,984	10,328	7,629	409	18,366
Other Hospitals	1,420	6,865	1,108	9,393	1,820	8,753	1,559	12,132
Health Centre	15,221	5,373	3,674	24,268	16,211	6,223	2,225	24,659
Disensary	11,818	4,979	2,517	19,314	13,549	3,712	3,119	20,380
Total	45,070	24,404	10,690	80,164	49,215	27,215	7,732	84,162

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, 1997 – 2020

Year	Number		
	Out-Patients		
	Dispensary	Health Centre	Hospital
1997	10,003,245	1,052,326	711,222
1998	10,112,305	1,134,242	750,465
1999	10,321,654	1,242,354	812,891
2000	13,697,988	1,874,346	989,101
2001	17,218,371	2,511,624	1,167,139
2002	19,695,356	3,258,520	1,328,395
2003	22,935,688	3,659,615	1,491,909
2004	23,552,460	3,758,027	1,532,028
2005	24,900,276	3,973,085	1,619,700
2006	26,979,136	4,304,787	1,754,925
2007	28,328,093	4,520,026	1,842,671
2008	29,744,498	4,746,027	1,934,805
2009	32,718,948	5,220,630	2,128,286
2010	35,990,843	5,742,693	2,341,114
2011	39,917,117	6,431,816	2,622,048

Year	Out-Patients			In-Patients*
	Dispensary	Health Centre	Hospital	
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

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

* Total In-patients in Dispensary, Health Centre and Hospital

Table 13.4 : Number of Medical Personnel by Cadre, Tanzania Mainland, 2017 – 2020

Carder/Year	2017	2018	2019	2020
Medical Specialist	450	739	862	941
Medical Doctor	2,609	2,613	4,070	5,765
Assistant Medical Officer	2,284	1,736	1,736	1,735
Clinical Assistant	2,302	2,809	2,725	2,643
Clinical Officer	7,740	8,593	9,841	11,051
Nursing Officer	1,717	1,709	1,754	1,809
Assistant Nursing Officer	8,202	8,534	9,134	9,740
Enrolled Nurse	23,932	20,793	20,169	19,564
Health Laboratory Staff	4,389	4,122	4,558	5,373
Pharmacy Staff	1,359	1,529	1,628	1,903
Other Professionals	35,540	39,848	38,653	37,472

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

Table 13.5: Number of Medical Facilities by Category; Tanzania Zanzibar, 2015 – 2020

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

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, 2015-2020

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

Source: Ministry of Health, Zanzibar**Table 13.7: Number of Visiting In- Patients and Out-patients in PHCCs, Public and Private Hospital, Zanzibar 2016 – 2020**

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

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, information is collected monthly 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, 2020

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, 2020

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	1,574.25
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 – 2020

Description	Unit	2015	2016	2017	2018	2019	2020
Tourists	Number	1,137,182	1,284,279	1,327,143	1,505,702	1,510,151	620,867
Tourists in hotels	Number	1,033,555	1,155,851	1,163,752	1,404,672	1,408,823	563,779
Revenue	Mill. USD	1,901.94	2,073.07	2,200	2,433	2,605	715
Average days of staying in hotel	Day	10	10	9	10	13	10
	Package Tour	305	351	410	331	334	312
Average expenditure per tourist per day (USD)	Non Package Tour	141	145	136	135	136	115

Source: Ministry of Natural Resources and Tourism

Table 14.4: Number of Visitors to National Parks, Tanzania Mainland, 2015 – 2020

Year	Number of Visitors	Percent Change
2015	930,205	-7.4
2016	957,576	6.6
2017	982,340	2.6
2018	1,168,546	19.0
2019	1,257,952	7.7
2020	507,177	-59.7

Source: National Bureau of Statistics

Table 14.5: Number of Tourists and Foreign Exchange Earnings, Tanzania Mainland, 2005 – 2020

Year	Number of Tourist	Percentage Change	Earnings (US \$) Million	Percent change
2015	1,137,182	-0.3	1,902	-4.1
2016	1,284,279	12.9	2,132	12.1
2017	1,327,143	3.3	2,200	3.2
2018	1,505,702	13.5	2,433	10.6
2019	1,510,151	0.3	2,605	7.1
2020	620,867	-58.9	715	-72.6

Source: National Bureau of Statistics

Table 14.6: Number of Visitors to National Parks by Type and Revenue collected , Tanzania Mainland, 2015 – 2020

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

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table 14.7: Number of Tourist Hunters observers and Revenue Collected, Tanzania Mainland, 2015 – 2020

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

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table 14.8: Number of Tourists in selected National Parks and Type of Tourist, Tanzania Mainland, 2017 – 2020.

National Park	2017		2018		2019		2020	
	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians
Arusha	30,185	33,885	32,790	35,354	22,063	33,504	9,969	33,504
Gombe	1,002	968	1,194	956	1,208	960	266	960
Katavi	1,190	1,910	1,482	2,369	1,353	2,925	342	2,925
Kilimanjaro	47,772	2,731	51,533	2,390	70,580	4,717	23,857	4,717
Kitulo	94	432	179	330	262	1,276	132	1,276
Lake Manyara	118,501	56,082	135,098	58,131	147,482	65,913	35,679	65,913
Mahale	983	151	886	166	969	112	269	112
Mikumi	19,274	34,413	25,580	33,373	25,265	37,232	11,675	37,232
Mkomazi	594	1,700	659	1,464	871	2,886	409	2,886
Ruaha	11,217	12,161	14,381	13,219	14,459	17,319	3,407	17,319
Rubondo	558	427	465	793	552	1,083	149	1,083
Saadani	2,530	18,603	2,976	15,048	3,247	16,594	2,881	16,594
Serengeti	474	152,216	270,946	175,084	278,441	194,264	70,271	194,264
Tarangire	231,756	77,101	183,764	85,935	192,526	96,119	53,263	96,119
Udzungwa	151,681	5,268	3,420	5,530	3,363	4,379	1,213	4,379
Saanane	2,617	10,088	650	12,401	635	15,393	310	15,393
Total	620,428	408,136	726,003	442,543	763,276	494,676	763,276	494,676

Source: Tanzania National Parks (TANAPA)

CHAPTER FIFTEEN

15.0 Retail Prices

15.1 Weights and a Reference Period – National Consumer Price Index

The NCPI weights are based on monetary expenditures relating to consumption for all private households in the 26 geographic regions of Tanzania Mainland. The index weights are based on expenditures of both urban and rural households derived from 2007 Household Budget Survey and the price reference period is September 2010.

15.2 Classification

The NCPI follows the internationally recommended Classification of Individual Consumption by Purpose (COICOP). NCPI is being disseminated with indices for the 12 major groups of COICOP as well as several additional index aggregations. These additional indices are; 1) Food and Non-alcoholic Beverages - combining food consumed at home and food consumed in restaurants; 2) Energy and Fuels - combining electricity and other fuels for use at home including petrol and diesel; 3) All Items Less Food; and 4) All Items Less Food and Energy.

15.3 Methodology

The NCPI incorporates a number of methodological improvements including the use of geometric means for compiling elementary index aggregates, the use of an improved index compilation system, and improved procedures for collecting and processing prices. The modified Laspeyres index formula continues to be used for computing higher level aggregates for the NCPI.

Table 15.1: Weights for CPI Major Division, Tanzania Mainland, (Base December 2015= 100 and 2020 =100)

Division/Reference Period	Weights	
	2015 =100	2020=100
1.Food and Non-Alcoholic Beverages	38.5	28.2
2. Alcoholic Beverages, Tobacco, and Narcotics	3.7	1.9
3.Clothing and Foot wear	8.3	10.8
4. Housing, Water, Electricity, Gas, and Other Fuel	11.6	15.1
5. Furnishing, Housing Equipment, and Routine Maintenance of the House	6.3	7.9
6. Health	2.9	2.5
7. Transport	12.5	14.1
8. Communication	5.6	5.4
9. Recreation and Culture	1.6	1.6
10. Education	1.5	2.0
11. Restaurants and Hotels	4.2	6.6
12. Insurance and Financial Services	0.0	2.1
13. Miscellaneous Goods and Services	3.1	2.1
Total	100	100

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, 2014– 2020

Goods	Unit	2014	2015	2016	2017	2018	2019	2020
White Maize Grains	1 kg	948.4	957.7	1,024.9	1,361.9	842.5	876.1	1,145.9
Round Potatoes	1 kg	928.7	1,057.8	1,064.2	1,022.9	1,056.5	1,051.3	965.4
Bread	1 kg	847.2	838.3	1,205.4	1,201.9	1,574.2	1,598.8	1,611.0
Tomatoes, Round	1 kg	1,186.3	1,300.9	1,357.1	1,268.2	1,293.6	1,216.7	1,492.9
Round Onions	1 kg	1,400.2	1,685.2	1,584.7	1,312.0	1,562.4	1,132.5	1,656.9
Sweet Bananas (fresh, chilled, or frozen)	1 kg	1,293.7	1,168.2	1,200.3	1,447.6	1,155.7	1,113.2	957.5
Soya Beans	1 kg	2,039.2	2,078.8	2,321.7	2,377.9	2,360.1	2,322.8	2,601.1
Beef Without Bones (steak)	1 kg	6,897.5	6,637.8	7,960.1	7,964.7	8,056.6	8,000.0	8,000.0
Fresh fish	1 kg	7,738.7	8,046.0	9,233.2	9,372.1	8,445.4	8,192.8	8,742.3
Egg	1 piece	500.0	502.9	500.0	500.0	500.0	500.0	500.0
Fresh Cow Milk	1 litre	1,415.3	1,476.2	1,874.9	2,059.3	2,029.9	2,042.0	2,020.4
Margarine (Tan Bond)	1 kg	3,592.2	3,675.3	3,804.6	3,880.4	4,418.2	4,435.6	4,420.8
Tea (Green Label)	100gms	636.4	670.0	1,056.6	1,335.4	1,317.2	1,224.5	1,163.5
Coffee, (Instant/Africafe)	100gms	4,890.8	5,057.3	4,851.5	4,757.3	4,791.5	4,821.5	4,840.0
Sugar	1 kg	1,931.8	1,908.0	2,249.3	2,424.3	2,570.4	2,597.2	2,710.9
Beer	1 bottle (500 Mills)	2,110.5	2,316.2	2,500.0	2,500.0	2,451.7	2,333.3	2,338.9
Filter Cigarettes (Sweet Menthol)	1 packet of 20 cigarettes	2,690.1	2,738.6	2,839.6	3,000.0	3,000.0	3,000.0	3,000.0
Non-Filter Cigarettes (Nyota)	1 packet of 20 cigarettes	2,689.3	2,738.6	2,124.0	2,115.8	2,119.0	2,154.4	2,154.4
Kerosene	1 litre	2,031.4	1,707.4	1,649.1	1,840.2	2,197.3	2,115.1	1,779.6
Petrol	1 litre	2,188.0	1,964.9	1,839.5	2,031.8	2,317.5	2,188.9	1,932.8

Source: National Bureau of Statistics

Table 15.4: Consumer Price Index in Tanzania Mainland (December 2015 = 100), 2004 – 2020

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2004	39.0	39.0	39.1	40.4	39.4	4.8
2005	40.6	41.2	41.3	42.4	41.4	5.1
2006	43.8	44.9	43.7	45.1	44.3	7.2
2007	46.9	47.5	47.4	48.2	47.5	7.1
2008	51.0	51.9	52.3	54.2	52.4	10.2
2009	57.7	57.8	58.4	61.0	58.7	12.2
2010	61.3	62.1	61.9	62.4	62.0	5.5
2011	65.8	68.2	71.0	74.2	69.8	12.6
2012	78.6	80.5	81.4	83.4	81.0	16.1
2013	86.7	87.3	87.0	88.4	87.3	7.8
2014	91.9	92.9	92.7	93.3	92.7	6.2
2015	95.8	97.8	98.5	99.4	97.9	5.6
2016	101.4	103.0	103.3	104.2	103.0	5.2
2017	107.1	109.1	108.6	108.9	108.4	5.3
2018	111.4	113.1	112.2	112.3	112.2	3.5
2019	114.8	117.0	116.2	116.4	116.1	3.4
2020	118.9	120.8	120.0	120.0	119.9	3.3

Source: National Bureau of Statistics**Table 15.5: Consumer Price Index for Middle Income Earners in Dar es Salaam (December. 2015 = 100); Tanzania Mainland, 2004 – 2020**

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2004	32.8	33.1	33.5	34.2	33.4	8.2
2005	34.9	35.3	36.7	37.3	36.0	7.8
2006	38.3	39.4	39.5	40.2	39.3	9.2
2007	41.7	43.3	44.4	46.0	43.9	11.7
2008	48.5	49.9	51.2	52.7	50.6	15.3
2009	55.7	57.3	60.3	62.3	58.9	16.4
2010	63.9	64.6	65.1	65.6	64.8	10.0
2011	67.9	69.3	70.3	72.1	69.9	7.9
2012	78.4	81.6	82.7	83.4	81.5	16.6
2013	87.6	88.6	88.5	88.4	88.3	8.3
2014	92.8	94.2	94.5	93.5	93.7	6.1
2015	96.5	98.9	100.6	100.0	99.0	5.7
2016	102.1	104.4	103.8	103.8	103.5	4.5
2017	104.5	106.7	106.7	107.0	106.2	2.6
2018	105.8	108.5	108.7	109.8	108.2	1.9
2019	111.9	113.5	113.0	114.0	113.1	4.5
2020	116.9	117.0	117.4	116.9	117.1	3.5

Source: National Bureau of Statistics

Table 15.6: Inflation Rates for Tanzania Mainland, 2013 – 2020

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

Source: National Bureau of Statistics

Table 15. 7: Trend of Annual Consumer Price Index for Food, Non Food, and All Items (December 2015 = 100), Tanzania Mainland, 2013 – 2020

Year	2013	2014	2015	2016	2017	2018	2019	2020
Food	82.9	89.2	96.9	104.2	114.2	118.4	123.6	129.7
Non food	93	97.5	99.3	102.3	105.6	110.1	114.6	117.8
All Items	87.3	92.7	97.9	102.9	108.4	112.2	116.1	119.9

Source: National Bureau of Statistics

Table 15.8: Consumer Price Index (December 2015 = 100), Tanzania Mainland, 2014 – 2020

Major Groups	Weights	2014	2015	2016	2017	2018	2019	2020
Food and Non Alcoholic Beverages	38.5	89.1	96.6	103.8	113.3	116.6	120.0	124.9
Alcoholic Beverages, Tobacco, and Narcotics	3.7	95.8	99.0	103.2	106.6	108.4	111.0	110.8
Clothing and Foot wear	8.3	94.5	98.1	102.3	105.8	108.9	112.1	114.5
Housing, Water, Electricity, Gas, and Other Fuel	11.6	99.3	100.6	107.3	115.4	129.2	139.4	150.0
Furnishing, Housing Equipment ,and Routine Maintenance of the House	6.3	96.7	98.0	101.7	104.7	107.4	111.5	113.5
Health	2.9	95.0	97.6	103.4	106.0	107.4	109.3	110.2
Transport	12.5	99.5	98.6	99.5	99.9	102.5	105.7	107.2
Communication	5.6	99.6	99.6	99.1	98.2	96.6	96.5	96.9
Recreation and Culture	1.6	96.8	98.2	101.1	102.3	102.8	104.3	104.7
Education	1.5	96.8	99.5	102.3	103.2	105.8	107.6	109.0
Restaurants and Hotels	4.2	94.7	98.8	103.1	104.4	105.7	110.2	111.9
Miscellaneous Goods and Services	3.1	95.6	98.2	101.7	105.0	106.7	109.3	110.4
Total	100.0	92.7	97.9	103.0	108.4	112.2	116.1	119.9

Source: National Bureau of Statistics

Table 15.9: Annual Inflation Rates, (Base January 2017 = 100), Tanzania Zanzibar, 2012 – 2020

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020
Food	6.7	1.8	4.4	7.4	8.4	5.5	1.4	2.8	5.8
Non - Food	13.2	8.5	6.8	4	4.8	5.8	5.7	2.6	1.7
Inflation Rates	9.4	5	5.6	5.7	6.7	5.6	3.9	2.7	3.4

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, 2014 – 2020

Description	(Base January 2017 = 100)							
	Weight (2014/15)	2014	2015	2016	2017	2018	2019	2020
Food and Non-Alcoholic Beverages	43.6	84.7	90.9	97.9	103.7	105.1	108.1	114.2
Alcohol Beverages, Tobacco, and Narcotics	0.2	91.0	95.0	98.2	101.7	106	121.5	135.2
Clothing and Footwear	6.9	85.6	91.7	97.7	102.1	105.5	106.8	108.1
Housing, Water, Electricity, Gas, and Other Fuels	18.4	91.7	94.3	97.5	106.9	113.1	113.5	115.8
Furnishing, Household Equipment, and Routine Household Maintenance of the House	5.5	90.7	94.8	99.4	100.9	114.1	117.5	120.3
Health	2.1	81.2	86.4	96.3	102.8	105.7	111.7	124.0
Transport	9.6	102	97.9	98.2	102.0	112.0	113.7	111.1
Communication	4.2	84.0	96.3	100	100.0	99.6	112.2	114.8
Recreation and Culture	1.3	94.0	96.4	98.7	100.3	105.4	109.1	113.3
Education	1.9	84.5	87.9	96.0	100.0	105.5	109.7	113.2
Restaurants and Hotels	3.9	70.8	79.7	98.4	100.6	101.1	106.3	107.1
Miscellaneous Goods and Services	2.3	83.8	87.6	95.5	100.2	102.7	107.1	109.8
Food	42.7	85.5	91.5	98.3	103.7	105.1	108.1	114.3
Non - Food	57.3	87.9	92	97.5	103.1	109	111.9	113.7
All Items	100	86.8	91.8	97.8	103.4	107.3	110.3	114

Source: Office of Chief Government Statistician

CHAPTER SIXTEEN

16.0 Crime Statistics

The country's 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. Offences ; and events related to road accidents. Currently, there is an increase in demand and use of crime statistics from various stakeholders.

Table 16.1: Number of Major Criminal Offences by Category , Tanzania, 2015 – 2020

Crime Category	2015	2016	2017	2018	2019	2020
Against person	10,698	12,567	12,578	11,759	12,223	11,001
Related to property	40,427	40,700	33,815	29,596	28,853	24,961
Against public tranquillity	17,689	22,220	20,747	18,753	17,514	14,727
Total	68,814	75,487	67,140	60,108	58,590	50,689

Source: Tanzania Police Force

Table 16.2: Number of Traffic Incidents by Type, Tanzania, 2015 – 2020

Type of Incident	2015	2016	2017	2018	2019	2020
Roads accidents (serious)	8,777	10,297	6,022	3,988	2,924	1,933
Fatal road accidents	2,909	2,840	2,254	1,449	1,208	1,031
Number of deaths	3,574	3,381	2,705	1,912	1,536	1,384
Number of injured persons	9,993	9,549	6,169	4,194	3,123	2,362

Source: Tanzania Police Force

Table 16.3: Number of Traffic cases by Type, Tanzania, 2016 and 2020

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

Source: Tanzania Police Force

Table 16.4: Number of Offences Against Property by Type of Offence, Tanzania, 2018 - 2020

Offence	2018	2019	2020	Percent Change
Theft of Arms	35	15	17	13.3
Robbery in Highway	1	0	0	0
Armed Robbery	438	405	297	-26.7
Robbery with Violence	2,117	2,122	1,482	-30.2
Breaking	14,741	14,809	12,486	-15.7
Theft	157	126	87	-31
Theft of Motor cycle	5,236	4,802	4,823	0.4
Theft of Motor vehicle	228	184	175	-4.9
Livestock theft	4,203	4,097	3,707	-9.5
House burning/arson cases	1,137	975	982	0.7
Financial Crime	1,303	1,218	905	-25.7
Total	29,596	28,753	24,961	-13.2

Source: Tanzania Police Force

Table 16.5: Number of Major Criminal Offences Reported by Type, Tanzania, 2016 – 2020

Type of Offence	2016	2017	2018	2019	2020
Against Person					
Murder	3,318	3,026	2,655	2,619	2,225
Rape	7,645	8,039	7,617	7,837	7,263
Un-natural Offence	1,202	1,184	1,201	1,483	1,205
Child Stealing	170	129	113	89	84
Child Desertion	159	142	112	148	153
Defilement	18	26	34	29	52
Human Trafficking	55	32	27	18	19
Sub-total	12,567	12,578	11,759	12,223	11,001
Related to Property,					
Theft of Arms	33	28	35	15	17
Robbery in Highway	29	55	1	0	0
Armed Robbery	726	574	438	405	297
Robbery with Violence	3,945	2,796	2,117	2,122	1,482
Breaking	19,803	16,883	14,741	14,809	12,486
Theft	193	148	157	126	87
Theft of Motorcycle	5,633	5,077	5,236	4,802	4,823
Theft of motor vehicles	452	267	228	184	175
Livestock theft	5,106	4,908	4,203	4,097	3,707
House burning/arson cases	1,962	1,439	1,137	975	982
Fire accidents	828	0	0	0	0
Financial Crime	1,990	1,640	1,303	1,218	905
Sub-total	40,700	33,815	29,596	28,753	24,961
Against State Security and Public Tranquility					
Unlawful Possession of Fire Arms	472	365	349	303	169
Illicit Drugs	679	902	702	502	429
Possession of Bhang	8,910	7,599	6,511	6,483	5,903
Possession of Bhang Farms	102	212	49	31	27
Possession of Khat	1,465	1,357	1,028	935	1,031
Government trophies	1,087	1,034	922	1,014	728
Smuggling	246	233	308	684	332
Corruption	14	5	9	5	3
Illicit local liquor	6,977	6,890	6,432	5,611	4,602
Manufacture Instruments of Local Liquor	560	282	362	374	311
Unlawful Possession of Ammunition	97	43	72	46	63
Unlawful possession of bombs	15	8	2	2	0
Illegal Fishing	149	141	525	145	23
Illegal possession of Forest products	223	501	277	334	233
Illegal possession of Sea products	3	11	71	7	11
Illegal Immigrant	1,221	1,164	1,134	1,038	862
Sub-total	22,220	20,747	18,753	17,514	14,727
Total	75,487	67,140	60,108	58,490	50,689

Source: Tanzania Police Force

CHAPTER SEVENTEEN

17.0 Investment Statistics

17.1 Investment

The Tanzania Investment Centre (TIC) is a primary agency of the Government 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 etc. required by other laws to set up and operate investments in Tanzania.

17.2 Foreign Private Investment (FPI)

The stock of FPI increased to USD 20,369.7 million in 2019 from USD 16,204.8 million in 2018 (Table P1). Flows of FPI were USD 1,240.0 million in 2019 compared with USD 1,214.4 million in 2018, an increase of 2.1 percent. More inflows are expected in the medium and long term owing to the completion of the mega infrastructural projects as they contribute to further improve the country's investment climate (Table P1).

Table 17.1: Foreign Direct Investment Flows and Stock, Tanzania Mainland, 2017-2019

Components	USD Million					
	Flows			Stock		
	2017	2018	2019	2017	2018	2019
Foreign Direct Investment	937.7	971.6	1,217.2	13,274.4	14,092.0	15,099.9
Equity and investment fund shares	612.7	381.3	773.4	7,219.4	5,137.2	5,793.5
Reinvestment of earnings	242.2	96.6	322.8	1,758.4	2,467.7	2,710.3
Loans from related parties						
Long-term	35.7	377.7	35.0	3,906.6	5,482.1	5,521.5
Short-term loan	47.1	116.1	86.1	390.0	1,005.1	1074.6
Portfolio Investment	0.8	1.6	5.5	176.6	30.6	39.6
Other Investment	113.2	241.3	17.3	2,058.7	5,233.7	5,230.2
Long-term	104.9	243.8	1.3	1,145.4	4,465.5	4,442.5
Short-term	-16.3	-74.6	-51.1	210.5	232.7	191.6
Trade credits and advances	24.5	38.7	66.3	498.0	514.8	568.7
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0
Other equity	0.1	33.4	33.4	1.0	20.6	27.3
Foreign Private Investment	1,051.7	1,214.4	1,240.0	15,392.7	19,356.3	20,369.7

Source: Private Capital Flow Survey, 2020

Table 17.2: Number of Projects Approved by the Tanzania Investment Centre (TIC) by Type and Sector, Tanzania Mainland, 2020

Sector	Total Projects	Old projects (Expansion and rehabilitation)	New Projects				Total Employment	Total Investment (TZS Million)
			Total Projects	Local projects	Foreign Projects	Joint Projects		
Agriculture	12	12	0	4	5	3	802	46.3
Natural Resources	2	2	0	0	0	2	185	5.55
Tourism	12	12	0	3	5	4	834	46.79
Manufacturing	130	130	0	41	47	42	11,303	635.85
Mining	0	0	0	0	0	0	0	0
Commercial Buildings	10	10	0	2	6	2	789	44.97
Transport	17	17	0	6	5	6	2,004	94.47
Services	10	10	0	4	4	2	656	35.54
Computer	0	0	0	0	0	0	0	0
Financial	0	0	0	0	0	0	0	0
Human resources	5	5	0	3	1	1	206	3.9
Communications	0	0	0	0	0	0	0	0
Energy	4	4	0	0	1	3	285	158.72
Economic Infrastructure	0	0	0	0	0	0	0	0
Broadcasting	1	1	0	1	0	0	20	0.9
Total	203	203	0	64	74	65	17,084	1,072.99

Source: Tanzania Investment Centre (TIC)

Table 17.3: Distribution of Foreign Direct Investment by Sector, Tanzania Mainland, 2019–2020

Sector	2019			2020		
	No. of Projects	Amount (TZS Million)	Employment (number)	No. of Projects	Amount (TZS Million)	Employment (Number)
Agriculture, fishing, forestry & hunting	20	464.3	19,623	14	51.9	987
Construction	11	158.8	1,101	10	45.0	789
Manufacturing	156	1,159.0	17,713	130	635.9	11,303
Mining & quarrying	0	-	0	0	-	0
Finance, insurance, real estate & business services	21	47.6	1,880	10	35.5	656
Community, social & personal services	2	64.0	308	5	3.9	215
Wholesale, retail trade, tourism	16	60.3	1,260	12	46.8	834
Transport, Communication & Storage	37	641.0	4,149	18	95.4	2,015
Utilities (water & energy)	6	27.9	669	4	158.7	285
TOTAL	269	2,622.8	46,703	203	1,073.0	17,084

Source: Tanzania Investment

Table 17.4: Flows and Stock of FDI by Activity, Tanzania Mainland, 2015 – 2020

Activity	Flows					Stock				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Mining and quarrying	217.7	116.3	202.5	30.7	384.5	6,650.9	6,736.5	3,960.4	5,634.6	6,003.4
Manufacturing	637.3	270.6	23.7	330.5	225.5	1,512.9	1,725.9	3,410.3	2,827.9	3,011.9
Information and communication	533.3	-3.3	99.2	199.7	274.7	751.7	817.1	1,636.3	1,934.9	2,148.6
Finance and insurance	299.1	147.1	127.1	124.6	162.9	1,199.0	1,300.6	2,027.3	1,591.8	1,699.9
Wholesale and retail trade	78.2	25.8	64.9	92.3	19.3	541.5	559.7	844.0	558.5	569.4
Construction	22.9	20.4	26.6	85.7	81.2	110.2	129.1	184.7	478.9	539.1
Agriculture, forestry and fishing	108.2	18.7	59.4	19.0	30.3	359.5	387.8	351.5	327.9	350.1
Accommodation and food	30.7	92.9	247.2	63.4	6.3	218.3	314.7	405.6	301.3	304.3
Transportation and storage	22.4	35.8	12.0	12.4	13.0	217.9	250.5	152.5	150.0	165.3
Real estate	9.6	14.1	0.5	-1.9	-3.3	159.3	173.0	101.7	117.5	116.2
Administrative and support services	19.9	12.9	1.3	12.7	8.0	73.1	84.8	94.2	59.5	65.7
Human health and social work	9.0	24.1	46.0	-0.7	1.3	108.3	132.0	13.9	58.6	59.3
Electricity and gas	-421.4	-14.8	29.6	-0.7	8.9	219.4	204.6	59.8	20.3	34.0
Professional and scientific services	2.1	-4.4	-2.7	-0.8	0.9	19.6	15.2	25.6	19.2	18.8
Education	-0.4	-1.5	3.4	4.5	3.2	0.1	2.1	6.3	8.6	11.2
Other services	0.0	0.2	0.2	0.3	0.3	1.1	1.3	0.3	1.7	1.9
Arts, entertainment and recreation	-8.2	-	-3.3	-	0.1	4.4	4.3	-	0.8	0.9
Total	1,560.6	755.0	937.7	971.6	1,217.2	12,147.2	12,839.2	13,274.4	14,092.0	15,099.9

Source: Tanzania Investment Report 2020

Table 17.5: Major Sources of Foreign Direct Investments, Tanzania Mainland, 2019 and 2020

2019				2020			
Country	Number of Projects	Employment (number)	Value (Million USD)	Country	Number of Projects	Employment (number)	Value (Million USD)
China	196	5,777	530.0	Bulgaria	2	150	20.3
Mauritius	11	2,033	297.4	United Arab Emirates	1	90	9.0
Canada	3	2,115	60.0	China	22	426	8.5
India	33	2,129	50.1	United Kingdom	7	213	7.8
United Kingdom	22	1,423	33.8	Egypt	4	128	3.9
Australia	9	42	31.5	Turkey	2	78	1.2
United States	3	609	20.1	Italy	1	51	1.2
South Africa	15	252	16.9	South Africa	1	50	1.0
United Arab Emirates	5	256	13.1	Syria	2	27	0.5
Ethiopia	6	342	10.3	Kenya	6	40	0.5
Sub Total	303	14,977	1,063.2	Sub Total	48	1,252	53.8
Other Countries	114	2,580	75.9	Other Countries	14	1,407	35.8
Total	417	17,558	1,139.1	Total	62	2,659	89.6

Source: Tanzania Investment Centre

Table 17. 5a: Sources of Foreign Direct Investments, Tanzania Mainland, 2017 – 2020

Country	Number of Projects				Employment (number)				Value (Million USD)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
Germany	2	0	0	0	4,840	0	0	0	1,890.4	0.0	0.0	0.0
China	67	86	196	22	16,774	20,794	5,777	426	330.1	264.5	530.0	8.5
United Kingdom (UK)	14	0	22	7	1,017	0	1,423	213	178.4	0.0	33.8	7.8
India	29	11	33	0	1,953	827	2,129	0	167.9	41.7	50.1	0.0
Luxembourg	1	0	0	0	2	0	0	0	110.0	0.0	0.0	0.0
Australia	4	3	9	0	477	308	42	0	92.0	27.0	31.5	0.0
Mauritius	4	9	11	0	412	890	2,033	0	49.0	29.0	297.4	0.0
Kenya	16	12	0	6	701	1,012	0	40	29.1	42.7	0.0	0.5
United Arab Emirate (UAE)	3	0	5	1	160	0	256	90	26.7	0.0	13.1	9.0
Ukraine	1	0	0	0	324	0	0	0	25.0	0.0	0.0	0.0
Singapore	0	1	0	0	0	251	0	0	0.0	51.2	0.0	0.0
South Africa	0	9	15	1	0	299	252	50	0.0	14.1	16.9	1.0
Saudi Arabia	0	1	0	0	0	305	0	0	0.0	13.0	0.0	0.0
Belgium	0	1	0	0	0	384	0	0	0.0	12.8	0.0	0.0
Switzerland	0	2	0	0	0	573	0	0	0.0	12.2	0.0	0.0
Canada	0	0	3	0	0	0	2,115	0	0.0	0.0	60.0	0.0
USA	0	0	3	0	0	0	609	0	0.0	0.0	20.1	0.0
Ethiopia	0	0	6	0	0	0	342	0	0.0	0.0	10.3	0.0
Bulgaria	0	0	0	2	0	0	0	150	0.0	0.0	0.0	20.3
Egypt	0	0	0	4	0	0	0	128	0.0	0.0	0.0	3.9
Turkey	0	0	0	2	0	0	0	78	0.0	0.0	0.0	1.2
Italy	0	0	0	1	0	0	0	51	0.0	0.0	0.0	1.2
Syria	0	0	0	2	0	0	0	27	0.0	0.0	0.0	0.5
Sub Total	141	135	303	48	26,660	25,643	14,978	1,253	2,898.6	508.3	1,063.2	53.9
Other Countries	81	135	114	14	4,082	17,378	2,580	1,407	152.8	2,614.1	75.9	35.8
Total	222	270	417	62	30,742	43,021	17,558	2,659	3,051.4	3,122.4	1,139.1	89.6

Source: Tanzania Investment Centre

Table 17.6: FDI Flows by Regional Groupings, 2010 - 2019

	USD Million									
Source country/Multilateral Institution/Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
OECD	731.2	767.5	1,201.8	1,189.6	585.6	1,151.3	567.3	397.8	258.7	473.4
Australia	-0.1	3.1	76.3	0.7	16.1	11.5	-23.3	8.5	5.7	7.6
Canada	342.6	392.2	308.8	472.0	116.4	128.7	115.8	3.8	0.9	76.5
Denmark	49.3	7.6	10.9	-71.2	24.4	41.3	2.9	2.7	7.1	-0.0
France	2.4	13.7	-15.1	27.0	38.6	97.1	15.2	27.9	70.8	--11.6
Germany	5.7	-3.3	5.4	-2.9	12.8	27.1	23.5	12.3	4.7	-0.2
Ireland	-	-0.1	-0.1	-1.0	0.0	-0.0	3.5	11.0	-0.3	-0.4
Japan	32.7	31.3	-28.9	20.6	-5.5	-5.6	5.7	26.1	-0.5	--0.8
Kuwait	-2.7	-5.5	-1.9	-	-	-	-	-	-	-2.5
Netherlands	110.0	14.5	17.6	341.9	18.7	127.8	171.2	85.3	124.4	-31.9
Sweden	16.4	0.8	0.7	-0.1	-1.5	-5.2	-17.2	-1.1	0.5	-10.9
Ukraine	-	-	-	-	-	-	-	-	1.3	-
United Arab Emirates	-117.5	-146.6	-30.8	121.0	50.6	8.0	-12.7	8.0	18.1	7.0
United Kingdom	282.1	451.8	786.9	133.6	229.5	61.8	84.8	227.2	-69.7	194.2
Other OECD	10.3	8.0	72.0	147.9	85.4	658.8	198.0	-13.9	95.8	246.5
Other regions	545.4	-416.8	456.9	222.9	428.1	143.7	104.9	275.8	366.6	274.5
SADC	445.9	753.0	32.5	522.9	315.5	195.6	98.6	235.5	299.0	504.1
Botswana	7.0	16.4	28.7	25.1	-20.9	35.8	18.8	3.1	7.7	-2.2
Mauritius	89.3	291.1	-144.4	57.3	115.2	81.4	92.2	26.3	47.9	423.8
South Africa	347.3	443.5	148.3	437.8	222.0	82.3	-8.1	211.0	207.5	77.4
Other SADC	2.3	2.0	-0.1	2.7	-0.8	-3.9	-4.3	-4.9	35.9	5.1
EAC	90.8	125.7	108.4	195.5	86.8	70.1	-15.5	28.6	47.3	-34.8
Kenya	91.3	97.8	108.7	197.6	86.4	50.7	-3.3	30.1	47.8	-37.1
Rwanda	-	-	-	-	-	-	-	-	-	2.1
Uganda	-0.5	27.9	-0.3	-2.2	0.4	19.5	-12.1	-1.5	-0.5	0.2
Grand Total	1,813.3	1,229.4	1,799.6	2,130.9	1,416.0	1,560.7	755.4	937.7	971.6	1,217.2

Source: World Investment Report, 2020

Table 17.7: FDI Flows by Region, 2016 – 2019

Region	USD Million							
	FDI inflows				FDI outflows			
	2016	2017	2018	2019	2016	2017	2018	2019
World	1,918.6	1,701.0	1,496.0	1,539.0	1,550.1	1,600.0	986.8	1,315.0
Developed economies	1,197.7	950.0	761.0	800.0	1,105.10	1,095.0	534.0	917.0
Europe	611.7	570.0	464.0	429.0	745.9	716.0	575.0	475.0
North America	586.0	380.0	297.0	371.0	359.2	379.0	-41.0	442.0
Developing economies	656.2	701.0	700.0	684.0	419.8	467.0	414.8	374.0
Africa	46.5	42.0	51.0	45.0	9.5	12.0	8.0	5.0
Asia	473.3	502.0	499.0	474.0	399.1	417.0	407.0	328.0
Latin America	135.3	156.0	149.0	164.0	11.1	38.0	0.1	42.0
Oceania	1.1	1.0	1.0	1.0	0.1	0.1	-0.3	-1.0
Transition economies	64.7	50.0	35.0	55.0	25.2	38.0	38.0	24.0

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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official statistics in Tanzania*

MISSION

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