



The United Republic of Tanzania

STATISTICAL ABSTRACT 2019





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National Bureau of Statistics
Ministry of Finance and Planning
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Foreword

The 2019 Statistical Abstract of the National Bureau of Statistics (NBS) brings together statistical information relating to various social, political and economic sectors. The information presented in this Abstract is available in greater detail in other NBS publications.

This publication includes a selection of statistics from government 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, censuses and surveys.

Statistics extracted from censuses, surveys and administrative records are subject to errors arising from a number of factors including sampling variability (for sample based statistics); data reporting errors at individual level; non-response and imputations; incomplete coverage; and processing errors. However, most of the errors are usually corrected by careful data processing procedures. The effect of the remaining errors is generally minor but significant for small groups in the population.

For additional information on the presented statistics, please consult other data sources available at the NBS library, local libraries or write directly to the agency indicated in the source notes.

The NBS will continue to put more efforts to improve the quality of this publication and to 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. In the meantime, this publication will be useful for planners, policy makers, researchers, academicians and all those who need statistical information in Tanzania for evidence-based planning policy formulation and decision making at all levels.

I wish to extend my gratitude to all NBS staff and the Editorial Board for compilation and editing of the report.



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 or negligible"
 - means "data not available"
 - n.e.c means "not elsewhere classified"
 - n.e.s means "not elsewhere stated"
 - 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
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

Highlights of the Statistical Abstract 2019

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 updates.

A: Land and Climate

Land

Tanzania has a total area of 948,740 square kilometres (sq. km).

Tanzania Mainland has 946,270 sq. km.

Zanzibar has a total land area of 2,470 sq. km.

Tanzania Mainland inland water covers 59,280 sq. km.

Tanzania's total land area is 886,990 sq. km.

Climate

The rainfall regimes in Tanzania are unimodal and bimodal. Unimodal regime occurs between November/December and April over Southern, Southwestern, Central and Western areas.

The bimodal rainfall regime has two rainy seasons. The long rainy season (*masika*) experienced between March and May and the short rainy season (*vuli*) occurring between October and December over the Northern Coast, Northeastern Highlands, Lake Victoria Basin and the islands of Unguja and Pemba.

B: Constitution and National Assembly

Constitution

United Republic of Tanzania is a sovereign state made up of the former Tanganyika and Zanzibar. The two sovereign republics of Tanganyika and Zanzibar formed a political union on 26 April 1964. The Interim Constitution was in use from 1965 until it was replaced in 1977 with the current constitution.

The National Assembly

Composition of National Assembly:

Total seats	393
Elected	264
Reserved for women	113
Ex –officio	1
House of Representatives of Zanzibar	5
Nominated by the President	10

C: Population

According to the results of the 2002 Population and Housing Census (Tanzania total);

Total population; 34.4 million

Annual growth rate; 2.9 percent

Population density; 39 persons per square kilometre,

Population below 15 years of age; 44.2 percent

Total Fertility Rate; 6.3

Sex Ratio (males per 100 females); 96.0

Life Expectancy at Birth for both sexes; 51 years

According to the results of the 2012 Population and Housing Census (Tanzania total);

Total population; 44.9 million

Annual growth rate (percent); 2.7

Population density (persons per square km.); 51

Population below 15 years ; 43.9 percent

Total Fertility Rate; 5.5

Sex ratio (males per 100 females); 95.0

Life Expectancy at Birth for both sexes; 62 years

D: Labour Statistics

According to the Integrated Labour Force Survey 2014; agriculture, forestry, and fishing activities accounted for 66.9 percent of the employed population.

Current labour force status of population of age 15 years or above was as follows:

Total labour force; 22,321,923 persons and total employed; 20,030,138 persons

Youth Population (15 - 35 years) by Economic Activity Status:

Employed; 11,007,809 persons, and unemployed ;1,463,182 persons

E: National Accounts

In 2019, Gross Domestic Product (GDP) at current market prices was TZS 139,893,804 million and was estimated to grow at 7.0 percent per annum.

The economic activity shares of 2019 Gross Domestic Product (before taxes adjustment) at current market prices for Tanzania Mainland were

29 percent for agriculture, forest and fishing

31 percent for industry and construction

40 percent for services.

Government Revenue and Expenditure

In 2018/19 the Government collected domestic revenue amounting to TZS 18,529.6 billion out of this, tax revenue was TZS 15,511.3 billion, and non-tax revenue (grants, property income, sale of goods and services, fines and penalties) was TZS 2,356.9 billion.

In 2018/19 Financial Year, the Government spent a total amount of TZS 22,300.6 billion. Out of this amount, recurrent expenditure was TZS 13,806.8 billion and development expenditure was TZS 8,493.8 billion.

F: Agriculture

Production of food crops increased in 2019 compared to 2018 except for maize, rice, and cassava. Further, cash crops production increased in 2019 except for cashewnuts, sisal, and pyrethrum.

G: Industry and Construction

Industry

In 2019 there were 270,610 workers (persons engaged) in industrial establishments with 10 or more workers. Out of those 38,714 were in mining, 214,864 in manufacturing, and 17,032 in electricity, gas and water supply and sewerage management.

In Tanzania Mainland, total installed capacity of electricity in 2019 was 1,601.1 MW and electricity generated was 7,804.9 GWH. The electricity sold in Tanzania was 6,642.8 GWH.

Construction

In 2019, the quantity of cement produced was 6,514,715 tonnes of which 410,607 were exported. The imported and consumed cement was 448,019 tonnes and 6,552,127 tonnes respectively. In 2019, cement consumption increased by 34.4 percent compared to an increase of 11.8 percent in 2018.

H: Trade

The total value of foreign trade in 2019 was TZS. 32,317,886 million and balance of merchandised trade was TZS - 9,560,271 million.

I: Transport and Communication

I.1 Transport

Regional roads: The length of paved roads increased from 1,280 kilometres in 2017 to 1,517 kilometres in 2019. The length of unpaved roads increased from 20,845 kilometres in 2018 to 21,179 kilometres in 2019.

I.2 Telecommunication

Service providers: In 2019, fixed line operators were two and mobile operators were eight. The number of subscribers increased from 43,621,499 in 2018 to 47,837,808 in 2019, equivalent to a 9.7 percent increase.

J: Currency and Banking

Total commercial banks assets at the end of December 2019 were worth TZS 36,300,615.5 million compared to TZS.32,847,633.0 million at end of December 2018: In 2019, domestic assets were worth TZS.31,741,955.4 million and foreign assets were TZS. 4,558,660.0 million.

K: Education

In Tanzania Mainland, the number of public and private primary schools was 17,804 in 2019. Total enrolment in public and private primary schools was 10,605,000 in Tanzania Mainland and 290,510 in Zanzibar. The number of pupil dropouts in public and private primary schools was 94,635 in Tanzania Mainland.

L: Health

In 2019, total number of health facilities was 9,104 of which 5,849 were government owned, 1,662 were privately owned and 1,593 were owned by religious institutions. The, number of hospital beds in health facilities was 80,164 of which 45,070 were in Government health facilities, 24,404 in parastatal/religious facilities, and 10,690 beds in Private facilities.

M: Hotels and National Parks

In 2019, the country recorded a total of 1,257,952 tourists in the national parks of which 763,276 were foreigners and 494,676 were Tanzanians. In addition, in 2019, the most popular national park was Serengeti which was visited by 472,705 tourists followed by Tarangire (288,645) and Lake Manyara (213,395) tourists.

N: Retail Prices

Inflation rates for Tanzania Mainland were 3.4 percent in 2019 and 3.5 percent in 2018. In Tanzania Zanzibar, inflation rate was 2.7 percent in 2019 and 3.9 percent in 2018.

O: Crime

In 2019, in Tanzania, the total number of cases was 2,907,333 out of which 592,871 were criminal and 2,314,462 traffic cases.

P: Investments

The stock of Foreign Private Investment (FPI) was USD 16,204.8 million in 2018 compared to USD 15,305.9 million in 2017. The flows of FDI increased by 3.6 percent from USD 937.7 million in 2017 to USD 971.6 million in 2018. More inflows are expected in the medium and long term owing to completion of mega infrastructural projects.

Q: Environment Statistics

The distributions of forests by type indicate that 93.0 percent are woodland. On forest use, 60.3 are used for production and 39.7 percent are protected.

In 2019, the number of fishers in both marine and fresh water was 202,053, fishing crafts were 58,930 and production increased to 470,309 tonnes in 2019 from 376,351 tonnes in 2018.

R: Other Statistics

Key indicators for 2011/12 and 2017/18 household budget surveys(HBS) were as follows:

Percentage of population below the food poverty line was 8.0 in 2017-18 HBS and 10.0 in 2011/12.

Percentage of population below the basic needs poverty line was 26.4 in 2017-18 HBS and 28.0 in 2011/12.

Gini Coefficient (uneven distribution of income) was 0.38 in 2017-18 HBS and 0.34 in 2011/12.

A. Land and Climate

Tanzania Mainland

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 wooded 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

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 A. 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
		Other water bodies	
Tanzania	948,740	Total	59,280

Note: Water area of Indian Ocean not included

Source: Ministry of Land, Housing and Human Settlements

Analysis of Rainfall and Temperature in Tanzania

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 2019 some areas in the regions of Kagera, Morogoro, Dar es Salaam and Tanga 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 A. 2: Actual Rainfall (millimetres) for Selected Stations, Tanzania, 2019

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Dodoma	123.5	146.1	135.4	21.5	1.5	0.0	0.0	0.0	0.0	4.6	28.0	309.9	770.5
Arusha	68.3	37.1	92.9	161.6	182.2	0.0	0.0	17.2	12.5	218.1	209.9	236.7	1,236.5
KIA	79.8	3.7	0.0	27.0	133.1	7.5	0.0	2.0	1.2	198.8	65.7	107.4	626.2
Tanga	2.8	27.5	15.9	53.1	519.5	7.2	12.5	75.0	37.8	587.8	75.1	230.7	1,644.9
Morogoro	81.6	37.0	77.8	264.2	127.6	1.2	0.7	3.2	3.6	225.5	176.6	171.1	1,170.1
Kibaha	85.9	25.8	82.5	73.1	304.6	1.4	2.2	19.2	11.2	270.8	93.6	242.8	1,213.1
Dar es Salaam	34.9	60.9	157.4	160.6	445.9	2.0	3.9	14.1	22.1	342.7	127.6	294.6	1,666.7
Kilwa Masoko	119.4	75.6	158.0	167.1	209.1	0.0	0.0	9.3	6.2	121.1	210.5	378.2	1,454.5
Mtwara	39.8	269.0	181.4	107.2	160.3	0.0	0.0	5.4	0.2	5.8	64.4	250.9	1,084.4
Songea	298.7	255.6	159.4	70.1	12.6	2.3	0.0	1.0	0.0	11.2	78.1	345.7	1,234.7
Bukoba	206.6	183.9	226.5	258.9	583.9	1.4	61.2	124.1	124.5	531.3	212.5	187.0	2,701.8
Musoma	26.1	46.7	99.2	68.1	145.5	59.3	21.5	71.9	43.4	168.2	238.1	251.6	1,239.6
Mwanza	30.9	107.6	97.9	157.7	60.4	58.2	13.5	5.9	95.6	214.5	98.1	213.7	1,154.0
Shinyanga	104.5	111.8	61.6	115.3	13.0	0.0	0.0	0.0	0.4	44.9	111.9	226.4	789.8
Kigoma	39.5	77.7	127.0	79.4	20.2	0.0	0.0	1.4	30.6	83.4	101.4	197.6	758.2
Singida	158.1	70.1	46.1	96.2	7.8	0.0	0.0	0.0	0.0	6.3	129.9	325.4	839.9
Tabora	167.4	44.0	138.4	185.9	2.5	0.0	0.0	0.0	2.3	11.7	179.6	234.7	966.5
Sumbawanga	118.2	186.5	115.2	51.8	2.8	0.0	0.1	0.0	11.4	18.9	112.9	281.7	899.5
Iringa met.	158.9	109.2	132.5	60.7	21.3	0.0	0.0	0.0	0.0	7.0	65.4	170.6	725.6
Mbeya met.	213.1	184.3	301.8	93.7	44.5	0.0	0.0	0.0	0.0	85.5	109.8	266.3	1,299.0
Same	35.6	29.9	57.1	31.7	154.6	0.0	0.0	5.6	70.2	285.3	155.0	144.7	969.7
Karume (Pemba)	10.0	49.3	30.1	141.1	1,048.0	39.4	16.5	26.9	42.2	485.2	151.6	272.5	2,312.8
Mpanda tma	245.6	158.3	67.8	189.2	20.0	0.0	0.0	0.0	10.3	144.4	277.1	250.6	1,363.3
Ilonga	77.2	148.1	60.1	79.6	140.9	0.0	0.8	0.0	0.0	289.7	350.9	276.9	1,424.2
Zanzibar	21.2	105.4	63.5	167.7	838.3	0.0	0.1	41.7	60.3	530.2	175.6	270.2	2,274.2
Mahenge	316.6	229.4	259.8	359.1	275.9	0.2	1.0	9.4	26.0	187.1	155.2	386.2	2,205.9
Tunduru	364.1	371.1	262.0	85.8	-	-	-	-	-	-	-	-	1,083.0
Lushoto	32.3	69.0	113.8	86.0	321.8	6.0	0.0	5.0	15.8	395.6	148.7	159.8	1,353.8
Engarorongai	-	-	-	113.0	-	-	-	-	-	69.9	200.7	487.2	870.8

Source: Tanzania Meteorological Agency

Table A. 3: Actual Annual Total and Average Rainfall (millimetres) for Selected Stations, Tanzania, 2016 - 2019

Station/Year	2016		2017		2018		2019	
	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
Arusha	603.9	50.3	809.7	67.5	1,197.9	99.8	1,236.5	103.0
KIA	492.5	41.0	442.3	36.9	861.8	71.8	626.2	52.2
Tanga	1,003.6	83.6	1,639.3	136.6	1,333.9	111.2	1,644.9	137.1
Morogoro	854.2	71.2	762.2	63.5	1,138.1	94.8	1,170.1	97.5
Kibaha	677.0	56.4	1,170.6	97.6	1,189.2	99.1	1,213.1	101.1
Dar es Salaam	782.9	65.2	1,248.6	104.1	1,208.4	100.7	1,666.7	138.9
Kilwa masoko	755.3	62.9	1,460.0	121.7	923.4	77.0	1,454.5	121.2
Mtwara	1,454.8	121.2	1,369.4	114.1	1,180.7	98.4	1,084.4	90.4
Songea	846.7	70.6	1,226.1	102.2	1,039.0	86.6	1,234.7	102.9
Iringa met	757.6	63.1	622.1	51.8	509.3	42.4	725.6	225.2
Mbeya met.	952.6	79.4	1,043.6	87.0	1,731.9	144.3	1,299.0	103.3
Singida	689.4	57.5	628.7	52.4	763.4	63.6	839.9	96.2
Tabora	911.6	76.0	885.3	73.8	1,112.9	92.7	966.5	65.8
Sumbawanga	735.0	61.3	679.3	56.6	768.4	64.0	899.5	63.2
Kigoma	913.5	76.1	869.2	72.4	985.1	82.1	758.2	70.0
Bukoba	1,452.9	121.1	2,676.2	223.0	1,706.9	142.2	2,701.8	80.5
Mwanza	1,039.3	86.6	872.2	72.7	1,153.0	96.1	1,154.0	75.0
Musoma	627.2	52.3	622.5	51.9	1,031.0	85.9	1,239.6	60.5
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
Same	-	-	-	-	679.3	52.2	969.7	192.7
Karume (Pemba)	-	-	-	-	2,047.2	170.6	2,312.8	113.6
Mpanda tma	-	-	-	-	1,084.3	98.6	1,363.3	118.7
Ilonga	-	-	-	-	911.1	75.9	1,424.2	189.5
Zanzibar	-	-	-	-	1,884.1	157.0	2,274.2	183.8
Mahenge	-	-	-	-	1,728.0	144.0	2,205.9	270.8
Tunduru	-	-	-	-	606.8	75.9	0	112.8
Lushoto	-	-	-	-	1,195.0	108.6	1,353.8	217.7
Engarorongai	-	-	-	-	691.8	69.2	-	-

Source: Tanzania Meteorological Agency

Temperature

Temperature conditions are expressed by mean maximum and mean minimum air temperatures. The highest annual mean maximum temperature in 2019 was 31.6°C observed at Tanga, Kibaha and Zanzibar meteorological stations. The lowest annual mean minimum air temperature of 11.3°C was observed at 2019 Mbeya meteorological station. Stations which recorded mean minimum air temperature below 18.0°C include Sumbawanga (13.8°C), Arusha (15.8°C, Iringa (16.2°C), Singida (16.8°C), Songea (16.9°C) and Tabora (17.4°C).

Table A.4: Mean Maximum Temperature (°C) for Selected Stations, Tanzania, 2019

Station	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
Dodoma	29.9	31.2	30.9	30.0	27.8	27.9	27.5	28.3	30.0	30.3	31.3	29.0	29.5
Arusha	28.9	30.3	30.5	28.8	23.1	22.2	23.2	24.3	26.5	25.6	26.6	25.9	26.3
KIA	33.2	34.5	35.6	33.1	26.7	25.2	27.2	28.6	30.3	29.4	30.0	30.6	30.4
Tanga	33.1	33.5	34.3	33.9	29.7	30.7	30.1	29.7	30.4	30.0	31.8	32.3	31.6
Morogoro	32.4	33.5	33.6	31.1	27.5	28.1	27.9	28.8	30.8	29.6	30.4	30.9	30.4
Kibaha	32.2	34.0	34.3	32.5	29.7	30.5	30.3	30.9	31.7	30.8	31.2	31.4	31.6
Dar es Salaam	32.9	33.4	33.6	32.3	26.0	30.7	24.9	25.5	26.6	27.4	28.7	29.2	29.3
Kilwa Masoko	32.1	32.4	32.7	31.8	30.6	30.2	29.3	29.6	30.0	30.5	31.4	31.5	31.0
Mtwara	31.5	31.4	32.0	31.0	30.0	30.0	30.2	30.7	31.5	32.0	32.3	31.4	31.2
Songea	-	-	-	-	25.3	24.9	25.0	26.8	28.2	29.7	30.6	27.4	18.2
Bukoba	27.5	28.1	27.8	26.9	25.7	26.9	26.8	26.8	27.2	26.6	26.7	26.1	26.9
Musoma	-	-	-	-	-	-	29.3	29.8	29.7	29.2	28.6	27.5	14.5
Mwanza	28.9	30.6	29.6	29.7	29.6	28.6	29.8	30.4	30.3	29.1	27.8	25.9	29.2
Shinyanga	30.1	31.3	31.8	31.1	30.8	30.5	30.5	31.4	32.9	32.7	31.3	27.7	31.0
Kigoma	28.9	29.3	29.3	30.1	30.6	29.3	30.0	31.3	31.5	29.9	28.6	28.4	29.8
Singida	-	-	27.9	27.1	25.4	26.2	26.1	27.1	28.9	28.6	28.6	26.2	22.7
Tabora	-	-	-	-	-	-	-	-	33.0	-	31.2	28.1	7.7
Sumbawanga	24.4	25.0	25.4	25.7	25.1	25.3	25.1	26.0	-	-	-	-	16.8
Iringa met.	27.0	27.6	28.0	27.4	25.8	25.8	25.9	26.4	27.5	28.7	29.2	26.8	27.2
Mbeya met.	25.5	26.7	26.7	26.2	24.0	22.7	21.7	24.7	28.0	28.5	28.7	26.0	25.8
Same	32.6	33.7	34.7	32.4	25.9	26.0	27.0	28.2	29.4	27.6	28.9	29.5	29.7
Karume(Pemba)	32.2	32.4	32.8	31.8	28.9	29.2	28.7	29.0	29.5	29.5	30.8	31.4	30.5
Mpanda tma	28.6	29.5	30.3	30.2	30.0	29.7	30.6	31.9	33.5	32.3	30.8	27.8	30.4
Ilonga	33.2	33.5	33.4	31.7	27.6	28.2	28.6	29.7	31.5	30.0	31.0	31.0	30.8
Zanzibar	33.5	34.4	34.5	32.7	30.1	30.7	30.2	30.4	30.6	29.9	31.1	31.7	31.7
Mahenge	26.6	26.3	26.7	25.8	23.5	22.4	23.0	24.4	25.4	25.8	26.8	26.3	25.3

Source: Tanzania Meteorological Agency

Table A.5: Mean Minimum Temperature (°C) for Selected Stations, Tanzania, 2019

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Dodoma	19.9	20.0	19.7	19.8	18.3	15.7	15.1	16.0	17.2	18.6	19.6	19.6	18.3
Arusha	15.5	15.4	15.9	18.3	17.0	14.8	14.4	14.3	14.7	16.4	16.7	16.7	15.8
KIA	20.3	-	-	-	-	-	-	-	-	-	-	20.2	3.4
Tanga	25.2	25.4	25.3	25.8	23.9	-	-	-	-	-	-	-	10.5
Morogoro	22.6	22.5	22.0	22.1	21.1	16.7	16.4	17.8	18.3	20.5	21.2	21.7	20.2
Kibaha	23.8	24.0	23.5	23.4	22.2	20.6	20.0	20.5	20.8	22.2	22.9	23.5	22.3
Dar es Salaam	25.3	25.8	25.0	24.5	23.2	21.3	20.4	20.9	21.5	22.8	23.9	24.6	23.3
Kilwa Masoko	23.8	23.0	22.9	25.1	23.7	21.7	21.7	22.3	23.3	24.7	25.0	24.7	23.5
Mtwara	24.3	23.4	23.4	23.4	22.0	20.0	19.2	19.8	20.2	21.5	23.4	23.5	22.0
Songea	19.0	18.2	18.4	17.6	16.1	11.6	12.2	14.1	16.7	19.1	20.0	19.6	16.9
Bukoba	18.8	18.7	19.1	19.3	19.1	18.9	17.9	18.2	18.4	18.6	18.8	18.8	18.7
Musoma	19.6	20.3	20.4	20.3	19.9	19.4	18.7	19.1	19.7	20.2	19.8	19.5	19.7
Mwanza	18.4	19.2	19.0	19.7	19.4	18.3	16.9	17.6	18.7	18.7	19.2	19.3	18.7
Shinyanga	19.2	19.5	19.0	19.3	18.8	18.5	16.9	18.1	20.3	20.1	20.4	19.6	19.1
Kigoma	20.3	20.1	19.9	20.4	20.2	17.9	16.9	18.2	20.2	20.6	20.4	20.4	19.6
Singida	17.3	18.0	17.9	17.9	16.9	15.1	14.4	15.2	16.1	17.3	17.5	17.4	16.8
Tabora met.	17.8	17.8	17.6	18.0	17.3	14.7	14.3	16.3	18.3	19.1	19.1	18.5	17.4
Sumbawanga	15.4	15.1	14.8	14.9	14.4	9.5	9.7	11.2	13.4	16.1	15.9	15.0	13.8
Iringa met.	17.3	17.4	16.4	17.2	16.4	14.5	13.9	14.3	14.9	16.6	17.4	17.7	16.2
Mbeya met.	14.1	14.4	14.2	13.1	10.3	5.3	7.7	5.8	8.6	11.8	14.7	16.0	11.3
Same	20.7	20.7	21.0	21.4	19.3	17.4	16.7	16.9	17.4	19.0	19.7	20.5	19.2
Karume (Pemba)	25.3	25.3	24.7	25.2	24.9	24.4	24.2	24.0	23.8	24.1	24.9	25.0	24.7
Mpanda tma	19.7	19.5	19.6	19.5	19.0	14.5	12.6	14.5	18.4	20.3	20.0	19.9	18.1
Ilonga	23.0	22.6	24.0	26.0	-	-	-	-	-	-	-	-	8.0
Zanzibar	26.0	25.7	25.2	25.8	24.4	24.1	23.5	22.9	22.7	24.2	24.6	25.2	24.5
Mahenge	19.7	19.3	19.3	19.4	18.4	16.6	15.8	15.9	16.3	17.9	18.9	19.4	18.1

Source: Tanzania Meteorological Agency

B 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 matters¹:

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 there from
- 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

¹ The accuracy of the information on Union matters may not necessarily reflect the changes which were made in 2010 Constitution of Zanzibar

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 the 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 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
Vice President:	Honorable Samia Suluhu Hassan
Zanzibar President:	His Excellency Dr. Ali Mohamed Shein
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 B. 1: Composition of the National AssemblySpeaker ⁽¹⁾: Honorable Job Ndugai

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

(1): Elected by the National Assembly

*: Attorney General

The Revolutionary Government of Zanzibar's Cabinet**President:** His Excellency Dr. Ali Mohamed Shein**Vice President:** Honorable Seif Ali Iddi**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 B. 2: Composition of the House of Representatives**Speaker⁽¹⁾:**Honorable Zubeir Ali Maulid

Area	Type of Member			Nominated by the President	Total Members
	Elected	Reserved for Women	*Ex-Officio		
Zanzibar	54	22	1	7	84

⁽¹⁾ Elected by the House of Representatives

* : Attorney General

C. 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 C. 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 C. 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 C. 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)

Table C. 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 C. 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 C. 6: Projected Population by Age Group and Sex, Tanzania, 2015 – 2035

Age Group	Number				
	2015	2020	2025	2030	2035
Male					
0-4	4,111,056	4,972,289	5,569,213	6,179,199	6,848,750
5-9	3,607,796	4,013,263	4,872,384	5,470,676	6,083,733
10-14	3,035,714	3,582,899	3,988,128	4,845,378	5,443,875
15-19	2,685,857	3,014,118	3,559,514	3,964,973	4,819,954
20-24	2,071,020	2,656,362	2,983,974	3,526,839	3,932,635
25-29	1,669,448	2,042,003	2,622,833	2,949,761	3,490,130
30-34	1,494,214	1,642,384	2,012,198	2,588,331	2,914,726
35-39	1,275,808	1,464,246	1,612,393	1,979,071	2,550,118
40-44	1,072,218	1,241,782	1,428,438	1,576,263	1,939,014
45-49	801,097	1,032,732	1,199,352	1,383,318	1,530,490
50-54	655,659	758,908	981,621	1,143,831	1,323,717
55-59	462,865	605,139	704,088	914,447	1,070,056
60-64	374,994	411,344	539,949	632,574	825,808
65-69	260,446	312,655	346,684	457,435	541,031
70-74	211,993	199,196	240,461	270,722	359,654
75-79	129,075	141,944	136,135	165,468	190,169
80+	168,826	138,335	133,411	131,749	147,264
Total	24,088,086	28,229,599	32,930,776	38,180,035	44,011,124
Female					
0-4	4,059,689	4,878,738	5,462,853	6,058,947	6,713,121
5-9	3,590,224	3,968,953	4,788,162	5,375,545	5,976,226
10-14	3,058,783	3,568,790	3,948,175	4,766,777	5,355,103
15-19	2,697,026	3,041,114	3,550,717	3,931,116	4,749,062
20-24	2,359,224	2,674,122	3,018,814	3,527,981	3,909,928
25-29	1,998,207	2,333,256	2,649,037	2,994,236	3,503,152
30-34	1,761,200	1,971,517	2,306,194	2,622,606	2,968,416
35-39	1,358,390	1,732,225	1,943,028	2,276,948	2,593,974
40-44	1,144,752	1,330,290	1,700,165	1,910,969	2,243,708
45-49	792,030	1,113,792	1,297,548	1,662,241	1,872,641
50-54	754,502	762,341	1,075,318	1,256,442	1,614,226
55-59	442,488	713,099	723,866	1,025,037	1,202,430
60-64	402,167	406,728	658,630	672,867	957,978
65-69	260,151	351,895	359,697	586,164	604,415
70-74	250,211	211,801	288,331	299,380	492,016
75-79	136,051	180,717	156,410	214,937	228,359
80+	206,227	168,651	178,559	174,938	208,902
Total	25,271,322	29,408,029	34,105,504	39,357,131	45,193,657

Table C. 6 (ctd): Projected Population by Age Group and Sex , Tanzania, 2015 – 2035

					Number
Age Group	2015	2020	2025	2030	2035
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 C. 7: Projected Population by Age Group and Sex, Tanzania Mainland, 2015 – 2035

	Number				
Age Group	2015	2020	2025	2030	2035
Male					
0-4	3,991,491	4,836,109	5,433,847	6,044,951	6,712,231
5-9	3,507,062	3,896,605	4,738,946	5,337,623	5,951,451
10-14	2,951,945	3,483,136	3,872,487	4,712,937	5,311,691
15-19	2,606,298	2,931,131	3,460,612	3,850,220	4,688,454
20-24	2,007,845	2,577,994	2,902,150	3,429,233	3,819,251
25-29	1,617,884	1,979,967	2,545,782	2,869,211	3,393,921
30-34	1,452,412	1,591,792	1,951,252	2,512,532	2,835,383
35-39	1,239,940	1,423,310	1,562,772	1,919,206	2,475,555
40-44	1,040,885	1,206,784	1,388,422	1,527,679	1,880,296
45-49	777,050	1,002,335	1,165,332	1,344,338	1,483,077
50-54	633,700	735,851	952,410	1,111,057	1,286,077
55-59	447,207	584,421	682,271	886,729	1,038,871
60-64	363,304	396,931	520,822	612,357	800,037
65-69	253,086	302,407	333,952	440,473	523,016
70-74	206,218	193,180	232,062	260,167	345,528
75-79	126,403	137,807	131,731	159,302	182,293
80+	165,948	135,680	130,071	127,836	142,131
Total	23,388,678	27,415,440	32,004,921	37,145,851	42,869,263
Female					
0-4	3,942,310	4,745,067	5,329,974	5,927,123	6,579,099
5-9	3,489,788	3,853,979	4,656,658	5,244,383	5,845,763
10-14	2,974,244	3,469,159	3,833,988	4,636,000	5,224,531
15-19	2,616,399	2,957,201	3,451,729	3,817,559	4,618,908
20-24	2,284,913	2,594,298	2,935,645	3,429,776	3,797,147
25-29	1,935,028	2,259,850	2,570,092	2,911,886	3,405,806
30-34	1,709,544	1,909,217	2,233,712	2,544,536	2,886,873
35-39	1,317,967	1,681,374	1,881,600	2,205,361	2,516,759
40-44	1,107,957	1,290,655	1,650,206	1,850,506	2,173,129
45-49	767,568	1,077,881	1,258,790	1,613,291	1,813,287
50-54	727,312	738,648	1,040,461	1,218,746	1,566,505
55-59	429,951	687,078	701,131	991,509	1,166,067
60-64	391,565	394,965	634,137	651,393	926,181
65-69	254,165	342,363	349,030	563,854	584,743
70-74	244,317	206,753	280,283	290,248	472,770
75-79	133,666	176,320	152,564	208,795	221,225
80+	202,853	165,782	174,813	170,963	203,490
Total	24,529,547	28,550,590	33,134,813	38,275,929	44,002,283

Table C. 7 (ctd): Projected Population by Age Group and Sex , Tanzania Mainland, 2015 – 2035

Age Group	Number				
	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 C. 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 C. 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)

D. Labour Statistics

Labour Statistics

The National Bureau of Statistics collects data on Employment through three major surveys: the Labour Force Survey, Informal Sector Survey and the Annual Survey of Employment and Earnings. Labour force and informal sector surveys are household based, whereas the 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 from the 2014 Integrated Labour Force Survey, which covered both rural and urban areas.



Integrated Labour Force Survey

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

Main Concepts and Definitions of 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.

NB: The figures in the following tables are based on Standard Definition of Employment

Table D. 1: Current Labour Force Status of Population of Age 15 and Above by Sex and Age Group, Tanzania Mainland, 2014

Age Group	Employed	Unemployed	Total Labour Force	Inactive	Number
					Total
Male					
15 - 24	2,649,692	336,609	2,986,301	865,859	3,852,160
25 -34	2,627,964	181,404	2,809,368	105,045	2,914,413
35 -64	4,296,455	326,397	4,622,852	99,032	4,721,884
65 +	569,289	58,631	627,920	243,061	870,981
Sub-Total	10,143,400	903,041	11,046,441	1,312,997	12,359,438
Female					
15 - 24	2,579,363	495,815	3,075,178	968,156	4,043,334
25 -34	2,623,019	391,885	3,014,904	326,111	3,341,015
35 -64	4,216,367	433,965	4,650,332	386,940	5,037,272
65 +	467,989	67,079	535,068	433,989	969,057
Sub-Total	9,886,738	1,388,744	11,275,482	2,115,196	13,390,678
Total Both Sexes	20,030,139	2,291,785	22,321,923	3,428,193	25,750,116

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 2: Number of children 0-4 and Working Age Population by Area, Tanzania Mainland, 2014

Item	Dar es Salaam	Other Urban	Rural	Total
0 – 14 years	1,558,327	4,564,468	13,420,907	19,543,702
Working age population (15+ years)	3,224,946	6,752,398	15,772,772	25,750,116
Total	4,783,273	11,316,865	29,193,679	45,293,817

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 3: Distribution of Working Age (15 years and above) Population by Sex, Age Group, and Area, Tanzania Mainland, 2014

					Number
Sex	Age Group	Dar es Salaam	Other Urban	Rural	Total
Male	15 - 24	424,121	996,672	2,431,367	3,852,160
	25 -34	443,321	794,464	1,676,628	2,914,413
	35 -64	619,249	1,201,727	2,900,908	4,721,885
	65 +	51,905	150,519	668,556	870,980
	Sub Total	1,538,596	3,143,382	7,677,459	12,359,437
Female	15 - 24	554,983	1,167,897	2,320,454	4,043,334
	25 -34	528,675	983,883	1,828,457	3,341,015
	35 -64	552,803	1,245,437	3,239,032	5,037,272
	65 +	49,888	211,799	707,370	969,057
	Sub-Total	1,686,349	3,609,016	8,095,313	13,390,678
Both Sexes	Total	3,224,945	6,752,398	15,772,772	25,750,116

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 4: Distribution of Employed Population of Age 15 Years and Above by Sex and Sector, Tanzania Mainland, 2014

			Number
Sector	Male	Female	Total
Central and local government	365,993	266,494	632,487
Parastatal organisations	59,306	13,351	72,657
Agriculture	6,016,199	6,141,933	12,158,132
Private informal sector	1,937,860	1,782,442	3,720,302
Private other sector	1,253,331	653,334	1,906,664
Household duties	510,711	1,029,184	1,539,895
Total	10,143,400	9,886,738	20,030,139

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 5: Distribution of Employed Population of Age 15 Years and Above by Sex and Status of Employment in Main Activity and Sex, Tanzania Mainland, 2014

			Number
Status of Employment in Main Activity	Male	Female	Total
Paid Employees	1,825,648	954,450	2,780,098
Self Employed in non-agriculture with employees	397,844	164,933	562,777
Self Employed in non-agriculture without employees	1,565,615	1,610,498	3,176,113
Unpaid family helper in non-agriculture	108,072	261,503	369,575
Unpaid family helper in agriculture	2,073,190	4,842,883	6,916,073
Work on own farm in Agriculture	4,173,031	2,052,471	6,225,502
Total	10,143,400	9,886,738	20,030,139

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 6: Number of Precarious Workers of Age 15 Years and Above by Sex and Sector, Tanzania Mainland, 2014

Sector	Male	Female	Total
Central and local government	9,347	2,139	11,486
Parastatal organisations	6,185	860	7,045
Agriculture	88,602	14,409	103,011
Private informal sector	4,423	989	5,412
Private other sector	409,535	219,348	628,883
Household duties	2,161	3,696	5,857
Total	520,253	241,441	761,694

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 7: Number of Discouraged Job Seekers of Age 15 Years and Above by Area and Sex, Tanzania Mainland, 2014

Area	Male	Female	Total
Dar es Salaam	18,739	82,166	100,905
Other Urban	8,360	20,509	28,869
Rural	7,190	0	7,190
Total	34,289	102,675	136,964

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 8: Distribution of Youth Population (15-35 years) by Sex, Current Economic Activity Status and Area, Tanzania Mainland, 2014

		Number		
Current Economic Activity Status	Area	Male	Female	Total
Employed	Dar es Salaam	565,851	468,503	1,034,354
	Other Urban	1,420,682	1,517,475	2,938,157
	Rural	3,577,226	3,458,073	7,035,299
	Sub Total	5,563,759	5,444,051	11,007,810
Unemployed	Dar es Salaam	112,951	304,473	417,424
	Other Urban	130,619	286,663	417,282
	Rural	299,540	328,936	628,476
	Sub Total	543,110	920,072	1,463,182
Inactive	Dar es Salaam	237,111	357,305	594,416
	Other Urban	335,422	438,194	773,616
	Rural	400,177	522,362	922,539
	Sub - Total	972,710	1,317,861	2,290,571
All Statuses	Total	7,079,579	7,681,984	14,761,563

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 9: Number of Paid Employees of Age 15 Years and Above by Sex and Monthly Income Group (TZS), Tanzania Mainland, 2014

Income Group in TZS	Male	Female	Total
Under 65,001	428,501	253,790	682,291
65,001 – 150,000	491,288	296,540	787,828
150,001 – 300,000	526,028	183,125	709,153
300,001 – 500,000	344,593	163,804	508,397
500,001 – 900,000	260,102	122,617	382,719
900,001 – 1,200,000	36,243	20,370	56,613
1,200,001 – 1,500,000	40,057	8,171	48,228
1,500,001 and above	29,881	7,242	37,123
Total	2,156,693	1,055,659	3,212,352

Source: National Bureau of Statistics (Integrated Labour Force Survey, 2014)

Table D. 10: Distribution of Employed Population of Age 15 Years or Above by Industry and Sector, Tanzania Mainland, 2014

Industry	Number						Total
	Central and Local Government	Parastatal Organization	Private Sector (agriculture)	Private Informal Sector	Private Sector (non agriculture)	Household Duties	
Agriculture, forestry and fishing	6,869	1,276	12,115,035	37,832	88,602	1,160,201	13,409,813
Mining and quarrying	1,107	523	0	191,134	19,305	5,955	218,024
Manufacturing	5,922	2,056	15,045	407,792	157,811	26,696	615,322
Electricity, gas, steam and air conditioning supply	1,991	13,210	0	1,918	2,480	0	19,599
Water supply; sewerage, waste management and remediation activities	2,883	4,947	0	1,769	3,344	441	13,384
Construction	8,435	1,221	2,385	234,786	172,746	2,823	422,396
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,728	3,905	19,893	1,911,578	334,968	254,698	2,528,770
Transportation and storage	7,687	10,392	371	178,182	317,806	7,261	521,699
Accommodation and food service activities	0	0	1,067	540,091	191,079	54,801	787,038
Information and communication	98	2,940	0	5,751	20,966	979	30,734
Financial and insurance activities	2,811	5,808	0	10,848	39,030	2,110	60,607
Real estate activities	0	1,348	0	3,827	841	0	6,016
Professional, scientific and technical activities	13,341	824	0	10,327	9,026	0	33,518
Administrative and support service activities	9,746	9,635	0	21,572	87,982	617	129,552
Public administration and defence; compulsory social security	174,691	1,679	840	542	15,186	0	192,938
Education	304,688	8,326	0	9,587	90,391	718	413,710
Human health and social work activities	84,867	4,567	522	24,987	52,299	0	167,242
Arts, entertainment and recreation	0	0	257	9,992	10,397	258	20,904
Other service activities	3,624	0	0	116,243	81,120	7,384	208,371
Activities of households as employers; undifferentiated good	0	0	2,716	1,544	209,547	14,953	228,760
Activities of extraterritorial organizations and bodies	0	0	0	0	1,740	0	1,740
Total	632,488	72,657	12,158,131	3,720,302	1,906,666	1,539,895	20,030,139

Source: National Bureau of Statistics (Integrated Labour Force Survey – 2014)

Informal Sector

Concepts and Definitions

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 System of National Accounts (SNA), 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

Table D.11: Income Generated from Informal Sector Activities (Million TZS) and Number of Employees in Informal Sector by Activity, Dar es Salaam, 2019

Economic Activity	Income Generated (million TZS)	Number of Employees
Agriculture, forestry and fishing	1,601,690	140,587
Mining and quarrying	255,390	16,397
Manufacturing	736,401	85,034
Electricity supply	11,639	6,422
Water supply; sewerage, waste management	182,237	6,444
Construction	364,059	63,716
Wholesale and retail trade; repairs	8,203,787	568,067
Transport and storage	148,026	29,943
Accommodation and food Services	1,719,279	173,971
Information and communication	22,677	4,143
Financial and insurance activities	38,979	5,884
Professional, scientific and technical activities	69,767	14,873
Administrative and support service activities	11,310	2,322
Education	23,996	7,415
Human health and social work activities	34,318	3,812
Arts, entertainment and recreation	25,864	8,487
Other service activities	955,309	129,565
Total	14,404,728	1,267,082

Source: National Bureau of Statistics (Informal sector survey for Dar es salaam, 2019)

Table D.12: Income Generated , Raw Materials and Other Production Costs in Informal Sector, Dar es Salaam, 2019

Economic Activity	Income	Billion TZS Raw Materials and Other Production Costs
Agriculture, forestry and fishing	1,601.7	989.7
Mining and quarrying	255.4	2.0
Manufacturing	736.4	247.0
Electricity supply	11.6	8.8
Water supply; sewerage, waste management	182.2	148.8
Construction	364.1	81.4
Wholesale and retail trade; repairs	8,203.8	5,233.2
Transport and storage	148.0	52.9
Accommodation and food Services	1,719.3	1,171.0
Information and communication	22.7	2.8
Financial and insurance activities	39.0	14.6
Professional, scientific and technical activities	69.8	37.9
Administrative and support service activities	11.3	1.5
Education	24.0	3.1
Human health and social work activities	34.3	16.4
Arts, entertainment and recreation	25.9	5.5
Other service activities	955.3	199.8
Total	14,404.8	8,216.4

Source: National Bureau of Statistics (Informal sector survey for Dar es salaam, 2019)

E. National Accounts, Public Finance and Parastatal Accounts

1.0 Historical Background

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 1993 (SNA 1993) and 2008. The revised UN guidelines such as ISIC and COICOP are also accommodated during revisions of national accounts.

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.

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.

1.2 Definitions

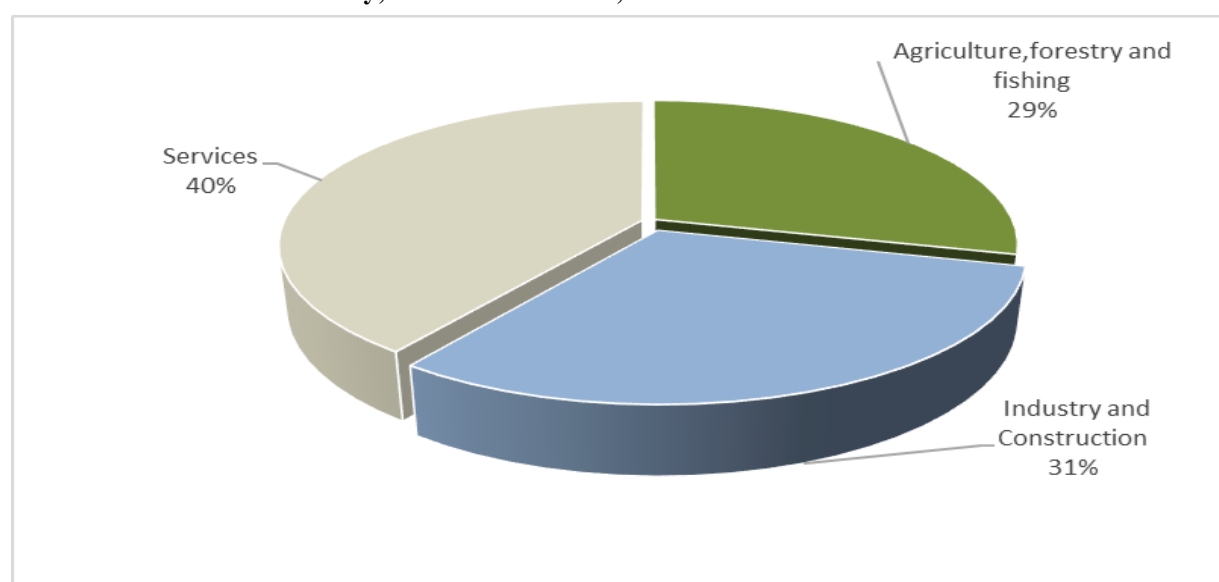
Gross Domestic Product at Market Prices is the producers' value of the gross outputs of resident producers, less the purchasers' value of their intermediate consumption. In simpler words it is the market value of all final goods and services produced by the resident producers of Tanzania before deduction 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.

Figure E. 1: Percent Share (before taxes adjustment) of Gross Domestic Product at Current Price by Economic Activity; Tanzania Mainland, 2019**Table E. 1: Gross Domestic Product (2015 = 100) at Current Basic and Market Prices, Tanzania Mainland, 2013 – 2019**

Million TZS							
Item	2013	2014	2015	2016	2017	2018r	2019p
GDP (at current basic prices)	67,506,219	76,193,180	86,484,736	99,423,658	108,956,774	118,874,163	128,608,262
Taxes on Products	5,470,981	6,410,208	7,864,579	8,938,667	9,787,724	10,169,738	11,285,542
GDP (at current market prices)	72,977,200	82,603,388	94,349,315	108,362,325	118,744,498	129,043,901	139,893,804

Source: National Bureau of Statistics (National Accounts Publication, 2019)

Table E.2: GDP estimates of 2015 at Current prices and level change by economic activity, base year 2007 and 2015, Tanzania Mainland.

Economic Activity	2015 GDP estimates at current prices (Million TZS)			Level Change (percent)
	2007 Prices	2015 Prices	Level Change	
Agriculture, forestry and fishing	26,346,673	25,234,560	-1,112,113	-4.2
Crops	14,193,178	13,296,720	-896,458	-6.3
Livestock	7,135,172	7,167,798	32,626	0.5
Forestry	3,146,646	2,924,236	-222,410	-7.1
Fishing	1,871,677	1,845,806	-25,871	-1.4
Industry and Construction	22,093,973	23,103,647	1,009,673	4.6
Mining and quarrying	3,659,599	4,055,619	396,020	10.8
Manufacturing	4,768,917	7,411,672	2,642,754	55.4
Electricity supply	898,712	798,801	-99,911	-11.1
Water supply; sewerage, waste management	392,557	390,758	-1,799	-0.5
Construction	12,374,188	10,446,797	-1,927,391	-15.6
Services	36,334,588	38,146,529	1,811,943	5.0
Wholesale and retail trade; repairs	9,714,665	8,747,862	-966,802	-10.0
Transport and storage	3,864,156	6,929,895	3,065,739	79.3
Accommodation and food services	947,944	1,421,916	473,972	50.0

Table E.2 (ctd): 2015 GDP estimate at 2007 and 2015 Current Prices and Level of Change by Economic Activity; Tanzania Mainland

Economic Activity	2015 GDP estimates (Million TZS)			Level of Change (percent)
	2007 Prices	2015 Prices	Level Change	
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 E. 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

Table E.3(ctd): 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 (%)
Financial and insurance activities	2.8	4.4
Real estate	6.0	3.1
Professional, scientific and technical	1.2	0.5
Administrative and support service	3.0	2.3
Public administration and defence	8.1	4.8
Education	3.2	2.6
Human health and social work activities	1.6	1.5
Arts, entertainment and recreation	0.3	0.3
Other service activities	1.0	0.8
Activities of households as employers;	0.3	0.2
FISIM	-1.2	0.0
All economic activities	93.2	91.7
Taxes on products	6.8	8.3
GDP at market prices	100.0	100.0

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

Table E. 4: Gross Domestic Product at Current Market Prices by Economic Activity, Tanzania Mainland, 2013 – 2019

(Mill. TZS)

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
A	Agriculture, forestry and fishing	19,551,225	21,313,803	25,234,560	29,739,111	34,154,594	35,962,728	37,136,790
	Crops	10,500,528	11,562,090	13,279,392	16,474,729	19,703,004	21,003,720	20,632,396
	Livestock	5,579,312	5,585,211	7,158,457	8,205,007	8,857,939	9,240,100	10,344,727
	Forestry	2,069,113	2,477,897	2,920,425	3,094,767	3,310,076	3,459,581	3,738,360
	Fishing	1,375,790	1,658,605	1,843,401	1,929,747	2,245,558	2,218,731	2,379,172
	Agriculture support services	26,483	30,000	32,886	34,861	38,017	40,596	42,136
	Industry and Construction	18,570,322	20,767,734	23,103,647	26,937,139	29,735,584	34,851,874	40,037,880
B	Mining and quarrying	3,125,480	3,097,933	4,055,619	5,299,362	5,206,217	6,573,059	7,219,118
C	Manufacturing	6,648,876	7,533,519	7,411,672	8,467,126	9,102,282	10,418,776	11,872,086
D	Electricity supply	550,300	818,693	798,801	472,868	413,351	348,527	374,002
E	Water supply; sewerage, waste management	324,028	371,581	390,758	433,132	519,909	566,562	628,187
F	Construction	7,921,637	8,946,007	10,446,797	12,264,650	14,493,826	16,944,950	19,944,486
	Services	29,384,671	34,111,643	38,146,529	42,747,407	45,066,596	48,059,561	51,433,592
G	Wholesale and retail trade; repairs	7,063,673	8,045,702	8,747,862	9,861,678	10,843,499	11,793,201	12,264,410
H	Transport and storage	5,246,333	6,167,366	6,929,895	7,549,484	7,897,993	8,381,276	9,621,651
I	Accommodation and food services	1,317,191	1,330,371	1,421,916	1,523,035	1,602,543	1,653,792	1,770,670
J	Information and communication	1,433,179	1,598,597	1,681,098	1,739,556	1,829,360	1,948,180	2,052,241
K	Financial and insurance activities	2,541,198	3,614,991	4,189,021	5,268,866	4,789,632	4,947,301	4,927,613
L	Real estate	2,551,029	2,721,061	2,949,598	3,162,290	3,334,171	3,553,630	3,831,113
M	Professional, scientific and technical activities	353,038	433,939	518,123	617,914	726,707	817,442	903,234
N	Administrative and support service activities	1,522,884	1,914,456	2,183,917	2,661,978	3,027,384	3,306,554	3,640,720
O	Public administration and defence	3,615,292	3,973,787	4,548,604	4,846,491	4,986,287	5,131,630	5,357,235
P	Education	1,728,376	2,027,225	2,413,306	2,673,289	2,864,290	3,081,718	3,322,488
Q	Human health and social work activities	1,113,563	1,233,077	1,419,090	1,540,484	1,681,353	1,816,738	1,932,659
R	Arts, entertainment and recreation	194,938	223,468	248,510	285,626	322,353	374,924	427,887
S	Other service activities	555,957	661,939	717,898	831,216	959,152	1,037,612	1,140,424
T	Activities of households as employers;	148,022	165,666	177,691	185,501	201,872	215,564	241,246
	All economic activities	67,506,219	76,193,180	86,484,736	99,423,658	108,956,774	118,874,163	128,608,262
	Taxes on products	5,470,981	6,410,208	7,864,579	8,938,667	9,787,724	10,169,738	11,285,542
	GDP at market prices	72,977,200	82,603,388	94,349,316	108,362,324	118,744,498	129,043,901	139,893,804

Source: National Bureau of Statistics

Table E. 5: Gross Domestic Product (monetary and non-monetary) at Current Market Prices by Economic Activity, Tanzania Mainland, 2013 - 2019

(Mill. TZS)

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
	A: Monetary	59,430,885	67,162,601	76,411,383	88,356,717	96,237,522	104,051,067	113,482,991
	Gross Domestic Product at market prices	64,901,865	73,572,807	84,275,963	97,295,383	106,025,246	114,220,803	124,768,533
A	Agriculture, forestry and fishing	12,100,550	13,008,318	16,020,387	19,628,662	22,561,097	22,410,625	23,341,416
	Crops	5,416,553	5,828,361	7,176,326	9,729,649	11,822,710	11,350,635	11,149,968
	Livestock	3,944,325	3,866,240	5,160,608	6,322,457	6,877,739	6,661,287	7,457,625
	Forestry	1,388,640	1,685,505	1,882,033	1,706,926	1,680,599	2,229,486	2,409,141
	Fishing	1,324,549	1,598,212	1,768,534	1,834,769	2,142,032	2,128,621	2,282,546
	Agriculture support services	26,483	30,000	32,886	34,861	38,017	40,596	42,136
	Industry and Construction	18,096,470	20,188,806	22,361,767	26,111,436	28,749,158	33,722,201	38,860,339
B	Mining and quarrying	3,125,480	3,097,933	4,055,619	5,299,362	5,206,217	6,573,059	7,219,118
C	Manufacturing	6,648,876	7,533,519	7,411,672	8,467,126	9,102,282	10,418,776	11,872,086
D	Electricity supply	550,300	818,693	798,801	472,868	413,351	348,527	374,002
E	Water supply; sewerage, waste management	222,978	261,504	272,990	301,821	372,032	395,810	438,862
F	Construction	7,548,836	8,477,157	9,822,685	11,570,259	13,655,276	15,986,029	18,956,271
	Services	29,233,865	33,965,477	38,029,229	42,616,619	44,927,267	47,918,241	51,281,236
G	Wholesale and retail trade; repairs	7,063,673	8,045,702	8,747,862	9,861,678	10,843,499	11,793,201	12,264,410
H	Transport and storage	5,246,333	6,167,366	6,929,895	7,549,484	7,897,993	8,381,276	9,621,651
I	Accommodation and Food Services	1,317,191	1,330,371	1,421,916	1,523,035	1,602,543	1,653,792	1,770,670
J	Information and communication	1,433,179	1,598,597	1,681,098	1,739,556	1,829,360	1,948,180	2,052,241
K	Financial and insurance activities	2,541,198	3,614,991	4,189,021	5,268,866	4,789,632	4,947,301	4,927,613
L	Real estate	2,400,221	2,574,893	2,832,298	3,031,501	3,194,842	3,412,309	3,678,758
M	Professional, scientific and technical activities	353,038	433,939	518,123	617,914	726,707	817,442	903,234
N	Administrative and support service activities	1,522,884	1,914,456	2,183,917	2,661,978	3,027,384	3,306,554	3,640,720
O	Public administration and defence	3,615,292	3,973,787	4,548,604	4,846,491	4,986,287	5,131,630	5,357,235
P	Education	1,728,376	2,027,225	2,413,306	2,673,289	2,864,290	3,081,718	3,322,488
Q	Human health and social work activities	1,113,563	1,233,077	1,419,090	1,540,484	1,681,353	1,816,738	1,932,659
R	Arts, entertainment and recreation	194,938	223,468	248,510	285,626	322,353	374,924	427,887

Table E.5 (ctd): Gross Domestic Product (Monetary and Non-monetary) at Current Market Prices by Economic Activity; Tanzania Mainland, 2013 – 2019

Economic Activity		2013	2014	2015	2016	2017	2018r	2019p
S	Other service activities	555,957	661,939	717,898	831,216	959,152	1,037,612	1,140,424
T	Activities of households as employers;	148,022	165,666	177,691	185,501	201,872	215,564	241,246
	All economic activities	59,432,898	67,164,615	76,413,398	88,358,733	96,239,539	104,051,067	113,482,991
	Taxes on products	5,470,981	6,410,208	7,864,579	8,938,667	9,787,724	10,169,738	11,285,542
	B: Non- Monetary							
	Gross Domestic Product at market price	8,075,334	9,030,581	10,073,353	11,066,940	12,719,252	14,823,098	15,125,271
A	Agriculture, forestry and fishing	7,450,674	8,305,485	9,214,173	10,110,448	11,593,497	13,552,103	13,795,375
	Crops	5,083,974	5,733,729	6,103,066	6,745,080	7,880,294	9,653,085	9,482,428
	Livestock	1,634,987	1,718,971	1,997,848	1,882,549	1,980,200	2,578,812	2,887,102
	Forestry	680,473	792,392	1,038,392	1,387,841	1,629,477	1,230,096	1,329,219
	Fishing	51,240	60,393	74,867	94,978	103,526	90,110	96,626
E	Water supply; sewerage, waste management	101,050	110,077	117,768	131,311	147,877	170,752	189,325
F	Construction	372,802	468,851	624,112	694,392	838,550	958,922	988,215
L	Real estate	150,808	146,168	117,300	130,789	139,328	141,321	152,356
	GDP at market prices	72,977,200	82,603,388	94,349,316	108,362,324	118,744,498	129,043,901	139,893,804

Source: National Bureau of Statistics

Table E. 6: Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Mainland, 2013 – 2019

		Percentage						
Economic Activity		2013	2014	2015	2016	2017	2018r	2019p
A	Agriculture, forestry and fishing	26.8	25.8	26.8	27.4	28.8	27.9	26.6
	Crops	14.4	14.0	14.1	15.2	16.6	16.3	14.8
	Livestock	7.7	6.8	7.6	7.6	7.5	7.2	7.4
	Forestry	2.8	3.0	3.1	2.9	2.8	2.7	2.7
	Fishing	1.9	2.0	2.0	1.8	1.9	1.7	1.7
	Agriculture support services	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Industry and Construction	25.5	25.2	24.6	24.9	25.1	27.0	28.8
B	Mining and quarrying	4.3	3.8	4.3	4.9	4.4	5.1	5.2
C	Manufacturing	9.1	9.1	7.9	7.8	7.7	8.1	8.5
D	Electricity supply	0.8	1.0	0.9	0.4	0.4	0.3	0.3
E	Water supply; sewerage, waste management	0.4	0.5	0.4	0.4	0.4	0.4	0.5
F	Construction	10.9	10.8	11.1	11.3	12.2	13.1	14.3
	Services	40.5	41.3	40.5	39.4	38.0	37.3	36.9
G	Wholesale and retail trade; repairs	9.7	9.7	9.3	9.1	9.1	9.1	8.8
H	Transport and storage	7.2	7.5	7.3	7.0	6.7	6.5	6.9
I	Accommodation and Food Services	1.8	1.6	1.5	1.4	1.4	1.3	1.3
J	Information and communication	2.0	1.9	1.8	1.6	1.5	1.5	1.5
K	Financial and insurance activities	3.5	4.4	4.4	4.9	4.0	3.8	3.5
L	Real estate	3.5	3.3	3.1	2.9	2.8	2.8	2.7
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	2.1	2.3	2.3	2.5	2.6	2.6	2.6
O	Public administration and defence	5.0	4.8	4.8	4.5	4.2	4.0	3.8
P	Education	2.4	2.5	2.6	2.5	2.4	2.4	2.4
Q	Human health and social work activities	1.5	1.5	1.5	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	92.8	92.3	91.9	91.7	91.9	92.2	92.3
	Taxes on products	7.5	7.8	8.3	8.3	8.2	7.9	8.1
	GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: National Bureau of Statistics

Table E. 7: Shares of Gross Domestic Product (monetary and non- monetary), at Current Market Prices by Economic Activity, Tanzania Mainland, 2013 – 2019

Percentage								
	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
A	A: Monetary							
	Gross Domestic Product at market price	88.9	89.1	89.3	89.8	89.3	88.5	89.2
	Agriculture, forestry and fishing	16.6	15.7	17.0	18.1	19.0	17.4	16.7
	Crops	7.4	7.1	7.6	9.0	10.0	8.8	8.0
	Livestock	5.4	4.7	5.5	5.8	5.8	5.2	5.3
	Forestry	1.9	2.0	2.0	1.6	1.4	1.7	1.7
	Fishing	1.8	1.9	1.9	1.7	1.8	1.6	1.6
	Agriculture support services	0.04	0.04	0.03	0.03	0.03	0.03	0.03
	Industry and Construction	24.8	24.4	23.7	24.1	24.2	26.1	27.8
B	Mining and quarrying	4.3	3.8	4.3	4.9	4.4	5.1	5.2
C	Manufacturing	9.1	9.1	7.9	7.8	7.7	8.1	8.5
D	Electricity supply	0.8	1.0	0.8	0.4	0.3	0.3	0.3
E	Water supply; sewerage, waste management	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F	Construction	10.3	10.3	10.4	10.7	11.5	12.4	13.6
	Services	40.1	41.1	40.3	39.3	37.8	37.1	36.7
G	Wholesale and retail trade; repairs	9.7	9.7	9.3	9.1	9.1	9.1	8.8
H	Transport and storage	7.2	7.5	7.3	7.0	6.7	6.5	6.9
I	Accommodation and Food Services	1.8	1.6	1.5	1.4	1.3	1.3	1.3
J	Information and communication	2.0	1.9	1.8	1.6	1.5	1.5	1.5
K	Financial and insurance activities	3.5	4.4	4.4	4.9	4.0	3.8	3.5
L	Real estate	3.3	3.1	3.0	2.8	2.7	2.6	2.6
M	Professional, scientific and technical activities	0.5	0.5	0.5	0.6	0.6	0.6	0.6
N	Administrative and support service activities	2.1	2.3	2.3	2.5	2.5	2.6	2.6
O	Public administration and defence	5.0	4.8	4.8	4.5	4.2	4.0	3.8
P	Education	2.4	2.5	2.6	2.5	2.4	2.4	2.4
Q	Human health and social work activities	1.5	1.5	1.5	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 7 (ctd): Shares of Gross Domestic Product (monetary and non- monetary), at Current Market Prices by Economic Activity Tanzania Mainland, 2013 – 2019

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
T	Activities of households as employers;	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	All economic activities	81.4	81.3	81.0	81.5	81.0	80.6	81.1
	Taxes on products	7.5	7.8	8.3	8.2	8.2	7.9	8.1
	B: Non- Monetary							
	Gross Domestic Product at market price	11.1	10.9	10.7	10.2	10.7	11.5	10.8
A	Agriculture, forestry and fishing	10.2	10.1	9.8	9.3	9.8	10.5	9.9
	Crops	7.0	6.9	6.5	6.2	6.6	7.5	6.8
	Livestock	2.2	2.1	2.1	1.7	1.7	2.0	2.1
	Forestry	0.9	1.0	1.1	1.3	1.4	1.0	1.0
	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	0.5	0.6	0.7	0.6	0.7	0.7	0.7
L	Real estate	0.2	0.2	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 E. 8: Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2013 - 2019

(Mill. TZS)

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
A	<i>Agriculture, forestry and fishing</i>	22,408,192	23,952,077	25,234,560	26,436,338	28,008,976	29,504,198	30,801,226
	Crops	11,283,264	12,344,014	13,279,392	13,996,348	14,895,622	15,659,175	16,351,012
	Livestock	6,503,187	6,820,846	7,158,457	7,506,593	7,876,592	8,266,049	8,676,074
	Forestry	2,695,825	2,825,341	2,920,425	3,034,569	3,180,379	3,334,791	3,495,187
	Fishing	1,896,254	1,930,394	1,843,401	1,864,627	2,020,292	2,206,242	2,240,163
	Agriculture support services	29,661	31,482	32,886	34,201	36,091	37,941	38,790
	<i>Industry and Construction</i>	19,872,086	21,057,206	23,103,647	25,817,955	28,565,774	31,344,128	35,042,891
B	Mining and quarrying	3,464,721	3,687,273	4,055,619	4,356,709	4,588,624	4,659,195	5,486,097
C	Manufacturing	6,292,514	6,919,794	7,411,672	8,213,364	8,889,818	9,623,501	10,184,558
D	Electricity supply	723,608	815,297	798,801	869,262	877,667	928,174	994,820
E	Water supply; sewerage, waste management	367,890	381,760	390,758	417,899	444,660	477,510	510,411
F	Construction	9,023,353	9,253,082	10,446,797	11,960,720	13,765,005	15,655,747	17,867,005
	<i>Services</i>	32,808,710	35,863,739	38,146,529	40,549,564	42,689,011	45,369,789	48,118,368
G	Wholesale and retail trade; repairs	7,682,286	8,444,243	8,747,862	9,260,703	9,821,248	10,396,691	10,963,963
H	Transport and storage	6,050,976	6,577,706	6,929,895	7,324,856	7,815,845	8,736,561	9,493,191
I	Accommodation and Food Services	1,356,204	1,397,782	1,421,916	1,480,052	1,525,619	1,604,391	1,651,794
J	Information and communication	1,414,116	1,560,064	1,681,098	1,718,548	1,824,471	1,989,717	2,133,313
K	Financial and insurance activities	3,405,940	3,764,113	4,189,021	4,235,515	4,115,393	4,094,972	4,281,167
L	Real estate	2,714,775	2,828,970	2,949,598	3,077,086	3,211,895	3,354,518	3,505,485
M	Professional, scientific and technical activities	385,090	447,921	518,123	606,207	694,291	763,332	821,636
N	Administrative and support service activities	1,660,994	1,976,260	2,183,917	2,611,498	2,892,463	3,054,288	3,311,753
O	Public administration and defence	3,974,206	4,242,164	4,548,604	4,793,820	4,907,113	5,064,968	5,236,678
P	Education	1,927,633	2,186,260	2,413,306	2,665,336	2,859,171	3,046,789	3,257,866
Q	Human health and social work activities	1,245,030	1,349,941	1,419,090	1,497,896	1,611,999	1,746,731	1,834,012
R	Arts, entertainment and recreation	212,502	230,652	248,510	280,131	307,907	350,027	389,225
S	Other service activities	612,079	685,475	717,898	814,529	912,404	971,690	1,037,083
T	Activities of households as employers;	166,880	172,190	177,691	183,387	189,193	195,113	201,203
	All economic activities	75,088,988	80,873,021	86,484,736	92,803,857	99,263,761	106,218,115	113,962,485
	Taxes on products	8,179,129	8,001,090	7,864,579	8,024,535	8,393,644	8,923,215	9,213,354
	GDP at market prices	83,268,117	88,874,111	94,349,316	100,828,393	107,657,405	115,141,329	123,175,839

Source: National Bureau of Statistics

Table E. 9: Gross Domestic Product (monetary and non-monetary) at Constant 2015 Market Prices by Type of Economic Activity; Tanzania Mainland, 2013 - 2019
(Mill. TZS)

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
	A: Monetary							
	Gross Domestic Product at market price	79,294,951	84,760,925	90,262,677	96,464,568	103,029,270	110,210,543	118,030,637
A	Agriculture, forestry and fishing	19,105,967	20,538,538	21,953,873	22,914,869	24,357,439	25,671,332	26,791,784
	Crops	9,308,881	10,267,229	11,330,959	11,852,633	12,666,159	13,361,566	13,951,892
	Livestock	5,465,006	5,788,062	6,131,537	6,458,453	6,797,008	7,080,239	7,431,444
	Forestry	2,421,026	2,536,530	2,629,474	2,720,412	2,853,656	3,002,559	3,146,975
	Fishing	1,881,393	1,915,235	1,829,018	1,849,169	2,004,525	2,189,028	2,222,684
	Agriculture support services	29,661	31,482	32,886	34,201	36,091	37,941	38,790
	Industry and Construction	19,292,729	20,449,621	22,391,185	25,070,677	27,685,960	30,352,531	34,018,239
B	Mining and quarrying	3,464,721	3,687,273	4,055,619	4,356,709	4,588,624	4,659,195	5,486,097
C	Manufacturing	6,292,514	6,919,794	7,411,672	8,213,364	8,889,818	9,623,501	10,184,558
D	Electricity supply	723,608	815,297	798,801	869,262	877,667	928,174	994,820
E	Water supply; sewerage, waste management	285,538	296,333	302,407	326,898	350,019	369,545	395,006
F	Construction	8,526,348	8,730,924	9,822,685	11,304,444	12,979,833	14,772,116	16,957,757
	Services	32,717,125	35,771,676	38,053,040	40,454,486	42,592,227	45,263,466	48,007,260
G	Wholesale and retail trade; repairs	7,682,286	8,444,243	8,747,862	9,260,703	9,821,248	10,396,691	10,963,963
H	Transport and storage	6,050,976	6,577,706	6,929,895	7,324,856	7,815,845	8,736,561	9,493,191
I	Accommodation and Food Services	1,356,204	1,397,782	1,421,916	1,480,052	1,525,619	1,604,391	1,651,794
J	Information and communication	1,414,116	1,560,064	1,681,098	1,718,548	1,824,471	1,989,717	2,133,313
K	Financial and insurance activities	3,405,940	3,764,113	4,189,021	4,235,515	4,115,393	4,094,972	4,281,167
L	Real estate	2,623,190	2,736,907	2,856,109	2,982,008	3,115,112	3,248,194	3,394,377
M	Professional, scientific and technical activities	385,090	447,921	518,123	606,207	694,291	763,332	821,636
N	Administrative and support service activities	1,660,994	1,976,260	2,183,917	2,611,498	2,892,463	3,054,288	3,311,753
O	Public administration and defence	3,974,206	4,242,164	4,548,604	4,793,820	4,907,113	5,064,968	5,236,678
P	Education	1,927,633	2,186,260	2,413,306	2,665,336	2,859,171	3,046,789	3,257,866
Q	Human health and social work activities	1,245,030	1,349,941	1,419,090	1,497,896	1,611,999	1,746,731	1,834,012
R	Arts, entertainment and recreation	212,502	230,652	248,510	280,131	307,907	350,027	389,225
S	Other service activities	612,079	685,475	717,898	814,529	912,404	971,690	1,037,083
T	Activities of households as employers;	166,880	172,190	177,691	183,387	189,193	195,113	201,203
	All economic activities	71,115,822	76,759,835	82,398,098	88,440,032	94,635,626	101,287,328	108,817,283
	Taxes on products	8,179,129	8,001,090	7,864,579	8,024,535	8,393,644	8,923,215	9,213,354

Table E. 9 (ctd): Gross Domestic Product (monetary and non-monetary) at Constant 2015 Market Prices by Type of Economic Activity; Tanzania Mainland, 2013 - 2019

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
	B: Non- Monetary							
	Gross Domestic Product at market price	3,973,166	4,113,187	4,086,638	4,363,825	4,628,135	4,930,787	5,145,201
A	Agriculture, forestry and fishing	3,302,224	3,413,539	3,280,687	3,521,469	3,651,537	3,832,866	4,009,441
	Crops	1,974,383	2,076,785	1,948,433	2,143,714	2,229,463	2,297,609	2,399,120
	Livestock	1,038,181	1,032,784	1,026,920	1,048,140	1,079,584	1,185,810	1,244,630
	Forestry	274,799	288,811	290,951	314,157	326,723	332,233	348,212
	Fishing	14,861	15,159	14,383	15,458	15,767	17,214	17,479
E	Water supply; sewerage, waste management	82,352	85,427	88,351	91,001	94,641	107,966	115,404
F	Construction	497,005	522,159	624,112	656,276	785,173	883,632	909,247
L	Real estate	91,585	92,063	93,489	95,078	96,783	106,323	111,108
	GDP at market prices	83,268,117	88,874,111	94,349,316	100,828,393	107,657,405	115,141,329	123,175,839

Source: National Bureau Statistics

Table E. 10: Annual Growth Rates of Gross Domestic Product at Constant 2015 Market Prices by Economic Activity; Tanzania Mainland, 2014 - 2019

						Percent
	Economic Activity	2014	2015	2016	2017	2018r 2019p
A	Agriculture, forestry and fishing	6.9	5.4	4.8	5.9	5.3 4.4
	Crops	9.4	7.6	5.4	6.4	5.1 4.4
	Livestock	4.9	4.9	4.9	4.9	4.9 5.0
	Forestry	4.8	3.4	3.9	4.8	4.9 4.8
	Fishing	1.8	-4.5	1.2	8.3	9.2 1.5
	Agriculture support services	6.1	4.5	4.0	5.5	5.1 2.2
	Industry and Construction	6.0	9.7	11.7	10.6	9.7 11.8
B	Mining and quarrying	6.4	10.0	7.4	5.3	1.5 17.7
C	Manufacturing	10.0	7.1	10.8	8.2	8.3 5.8
D	Electricity supply	12.7	-2.0	8.8	1.0	5.8 7.2
E	Water supply; sewerage, waste management	3.8	2.4	6.9	6.4	7.4 6.9
F	Construction	2.5	12.9	14.5	15.1	13.7 14.1
	Services	9.3	6.4	6.3	5.3	6.3 6.1
G	Wholesale and retail trade; repairs	9.9	3.6	5.9	6.1	5.9 5.5
H	Transport and storage	8.7	5.4	5.7	6.7	11.8 8.7
I	Accommodation and Food Services	3.1	1.7	4.1	3.1	5.2 3.0
J	Information and communication	10.3	7.8	2.2	6.2	9.1 7.2
K	Financial and insurance activities	10.5	11.3	1.1	-2.8	-0.5 4.5
L	Real estate	4.2	4.3	4.3	4.4	4.4 4.5
M	Professional, scientific and technical activities	16.3	15.7	17.0	14.5	9.9 7.6
N	Administrative and support service activities	19.0	10.5	19.6	10.8	5.6 8.4
O	Public administration and defence	6.7	7.2	5.4	2.4	3.2 3.4
P	Education	13.4	10.4	10.4	7.3	6.6 6.9
Q	Human health and social work activities	8.4	5.1	5.6	7.6	8.4 5.0
R	Arts, entertainment and recreation	8.5	7.7	12.7	9.9	13.7 11.2
S	Other service activities	12.0	4.7	13.5	12.0	6.5 6.7
T	Activities of households as employers;	3.2	3.2	3.2	3.2	3.1 3.1
	All economic activities	7.7	6.9	7.3	7.0	7.0 7.3
	Taxes on products	-2.2	-1.7	2.0	4.6	6.3 3.3
	GDP at market prices	6.7	6.2	6.9	6.8	7.0 7.0

Source: National Bureau of Statistics

Table E. 11: Growth Rates of Gross Domestic Product (Monetary and Non-Monetary) at 2015 Prices by Economic Activity; Tanzania Mainland, 2014 - 2019

		Percent					
Economic Activity		2014	2015	2016	2017	2018r	2019p
A: Monetary							
Gross Domestic Product at market price		6.9	6.5	6.9	6.8	7.0	7.1
A	Agriculture, forestry and fishing	7.5	6.9	4.4	6.3	5.4	4.4
	Crops	10.3	10.4	4.6	6.9	5.5	4.4
	Livestock	5.9	5.9	5.3	5.2	4.2	5.0
	Forestry	4.8	3.7	3.5	4.9	5.2	4.8
	Fishing	1.8	-4.5	1.1	8.4	9.2	1.5
	Agriculture support services	6.1	4.5	4.0	5.5	5.1	2.2
Industry and Construction		6.0	9.5	12.0	10.4	9.6	12.1
B	Mining and quarrying	6.4	10.0	7.4	5.3	1.5	17.7
C	Manufacturing	10.0	7.1	10.8	8.2	8.3	5.8
D	Electricity supply	12.7	-2.0	8.8	1.0	5.8	7.2
E	Water supply; sewerage, waste management	3.8	2.0	8.1	7.1	5.6	6.9
F	Construction	2.4	12.5	15.1	14.8	13.8	14.8
Services		9.3	6.4	6.3	5.3	6.3	6.1
G	Wholesale and retail trade; repairs	9.9	3.6	5.9	6.1	5.9	5.5
H	Transport and storage	8.7	5.4	5.7	6.7	11.8	8.7
I	Accommodation and Food Services	3.1	1.7	4.1	3.1	5.2	3.0
J	Information and communication	10.3	7.8	2.2	6.2	9.1	7.2
K	Financial and insurance activities	10.5	11.3	1.1	-2.8	-0.5	4.5
L	Real estate	4.3	4.4	4.4	4.5	4.3	4.5
M	Professional, scientific and technical activities	16.3	15.7	17.0	14.5	9.9	7.6
N	Administrative and support service activities	19.0	10.5	19.6	10.8	5.6	8.4
O	Public administration and defence	6.7	7.2	5.4	2.4	3.2	3.4
P	Education	13.4	10.4	10.4	7.3	6.6	6.9
Q	Human health and social work activities	8.4	5.1	5.6	7.6	8.4	5.0
R	Arts, entertainment and recreation	8.5	7.7	12.7	9.9	13.7	11.2
S	Other service activities	12.0	4.7	13.5	12.0	6.5	6.7
T	Activities of households as employers;	3.2	3.2	3.2	3.2	3.1	3.1
All economic activities		7.9	7.3	7.3	7.0	7.0	7.4
Taxes on products		-2.2	-1.7	2.0	4.6	6.3	3.3
B: Non- Monetary							
Gross Domestic Product at market price		3.5	-0.6	6.8	6.1	6.5	4.3
A	Agriculture, forestry and fishing	3.4	-3.9	7.3	3.7	5.0	4.6
	Crops	5.2	-6.2	10.0	4.0	3.1	4.4
	Livestock	-0.5	-0.6	2.1	3.0	9.8	5.0
	Forestry	5.1	0.7	8.0	4.0	1.7	4.8
	Fishing	2.0	-5.1	7.5	2.0	9.2	1.5
E	Water supply; sewerage, waste management	3.7	3.4	3.0	4.0	14.1	6.9
F	Construction	5.1	19.5	5.2	19.6	12.5	2.9
L	Real estate	0.5	1.5	1.7	1.8	9.9	4.5
GDP at market prices		6.7	6.2	6.9	6.8	7.0	7.0

Source: National Bureau of Statistics

Table E. 12: Implicit Deflators of Gross Domestic Product by Economic Activity (2015 = 100); Tanzania Mainland, 2013 – 2019

	Economic Activity	2013	2014	2015	2016	2017	2018r	2019p
A	Agriculture, forestry and fishing	87	89	100	112	122	122	121
	Crops	93	94	100	118	132	134	126
	Livestock	86	82	100	109	112	112	119
	Forestry	77	88	100	102	104	104	107
	Fishing	73	86	100	103	111	101	106
	Agriculture support services	89	95	100	102	105	107	109
	Industry and Construction	93	99	100	104	104	111	114
B	Mining and quarrying	90	84	100	122	113	141	132
C	Manufacturing	106	109	100	103	102	108	117
D	Electricity supply	76	100	100	54	47	38	38
E	Water supply; sewerage, waste management	88	97	100	104	117	119	123
F	Construction	88	97	100	103	105	108	112
	Services	90	95	100	105	106	106	107
G	Wholesale and retail trade; repairs	92	95	100	106	110	113	112
H	Transport and storage	87	94	100	103	101	96	101
I	Accommodation and Food Services	97	95	100	103	105	103	107
J	Information and communication	101	102	100	101	100	98	96
K	Financial and insurance activities	75	96	100	124	116	121	115
L	Real estate	94	96	100	103	104	106	109
M	Professional, scientific and technical activities	92	97	100	102	105	107	110
N	Administrative and support service activities	92	97	100	102	105	108	110
O	Public administration and defence	91	94	100	101	102	101	102
P	Education	90	93	100	100	100	101	102
Q	Human health and social work activities	89	91	100	103	104	104	105
R	Arts, entertainment and recreation	92	97	100	102	105	107	110
S	Other service activities	91	97	100	102	105	107	110
T	Activities of households as employers;	89	96	100	101	107	110	120
	All economic activities	90	94	100	107	110	112	113
	Taxes on products	67	80	100	111	117	114	122
	GDP at market prices	88	93	100	107	110	112	114

Source: National Bureau of Statistics

Table E. 13: Gross Domestic Product at Current Market Prices by Type of Expenditure, Tanzania Mainland, 2013 - 2019

(Mill. TZS)

Type of Expenditure	2013	2014	2015	2016	2017	2018r	2019p
Final Consumption	56,171,499	62,297,764	69,619,572	74,761,715	81,577,249	87,731,958	92,780,273
Government final consumption	7,330,733	8,151,130	9,366,334	9,824,677	10,097,404	10,468,798	10,867,505
Household final consumption	48,675,221	53,954,463	60,047,089	64,699,505	71,211,545	76,966,654	81,601,115
Non Profit Institutions Serving Households	165,545	192,171	206,149	237,532	268,299	296,506	311,653
Capital Formation	27,344,522	31,103,452	30,907,602	34,865,346	40,427,427	49,493,556	55,474,690
Gross fixed capital formation	24,780,897	27,399,832	30,070,195	35,492,828	42,141,921	50,387,086	59,529,980
Changes in valuables	766,581	756,477	903,043	1,105,406	1,006,179	1,215,104	1,273,337
Changes in inventories	1,797,044	2,947,143	-65,636	-1,732,887	-2,720,674	-2,108,634	-5,328,628
Exports of goods and services	13,874,574	14,925,779	16,138,367	17,717,213	17,993,324	19,160,137	22,394,010
Export of goods	8,403,257	8,441,487	8,708,690	9,177,377	8,924,522	10,066,069	12,597,462
Export of services	5,471,317	6,484,292	7,429,677	8,539,835	9,068,803	9,094,069	9,796,547
Imports of goods and services	21,614,687	22,539,832	22,316,226	20,665,232	20,320,749	23,103,332	23,713,761
Import of goods	17,628,319	18,054,008	16,955,419	15,602,694	15,816,338	18,797,200	19,681,869
Import of services	3,986,369	4,485,823	5,360,807	5,062,538	4,504,411	4,306,132	4,031,891
Errors and Omissions	-2,798,709	-3,183,776	0	1,683,283	-932,752	-4,238,418	-7,041,408
GDP at market prices	72,977,200	82,603,388	94,349,316	108,362,324	118,744,498	129,043,901	139,893,804

Source: National Bureau of Statistics

Table E. 14: Gross Domestic Product at Constant 2015 Market Prices by Type of Expenditure, Tanzania Mainland, 2013 - 2019

(Mill. TZS)

Type of Expenditure	2013	2014	2015	2016	2017	2018r	2019p
Final Consumption	61,881,807	65,250,580	69,619,572	70,594,782	73,603,189	77,376,434	79,728,362
Government final consumption	8,058,996	8,548,398	9,366,334	9,667,251	9,771,806	9,965,992	10,199,718
Household final consumption	53,641,790	56,500,911	60,047,089	60,697,766	63,578,381	67,135,273	69,243,571
Non Profit Institutions Serving Households	181,021	201,271	206,149	229,766	253,003	275,169	285,073
Capital Formation	29,019,243	31,803,806	30,907,602	33,795,169	38,338,123	44,669,633	49,095,353
Gross fixed capital formation	26,190,461	28,081,728	30,070,195	34,878,462	40,376,858	46,705,540	53,873,143
Changes in valuables	775,566	820,886	903,043	902,490	858,566	776,123	925,034
Changes in inventories	2,053,216	2,901,191	-65,636	-1,985,783	-2,897,301	-2,812,030	-5,702,825
Exports of goods and services	14,674,503	15,923,654	16,138,367	16,137,713	15,480,491	15,316,635	18,099,201
Export of goods	8,406,652	8,815,465	8,708,690	8,060,826	7,805,507	7,608,448	10,033,375
Export of services	6,267,851	7,108,189	7,429,677	8,076,886	7,674,984	7,708,187	8,065,826
Imports of goods and services	22,796,325	23,545,813	22,316,226	20,331,252	18,879,441	22,025,703	21,719,228
Import of goods	17,946,005	18,354,816	16,955,419	15,631,116	15,311,240	18,593,941	18,609,070
Import of services	4,850,319	5,190,997	5,360,807	4,700,136	3,568,202	3,431,761	3,110,158
Errors and Omissions	488,889	-558,115	0	631,981	-884,958	-195,670	-2,027,849
GDP at market prices	83,268,117	88,874,111	94,349,316	100,828,393	107,657,405	115,141,329	123,175,839

Source: National Bureau of Statistics

Table E. 15: Annual Growth Rates of Gross Domestic Product at Constant 2015 Market Prices by Type of Expenditure; Tanzania Mainland, 2013 - 2019

Type of Expenditure	Percent					
	2014	2015	2016	2017	2018r	2019p
Final Consumption	5.4	6.7	1.4	4.3	5.1	3.0
Government final consumption	6.1	9.6	3.2	1.1	2.0	2.3
Household final consumption	5.3	6.3	1.1	4.7	5.6	3.1
Non Profit Institutions Serving Households	11.2	2.4	11.5	10.1	8.8	3.6
Capital Formation	9.6	-2.8	9.3	13.4	16.5	9.9
Gross fixed capital formation	7.2	7.1	16.0	15.8	15.7	15.3
Changes in valuables	5.8	10.0	-0.1	-4.9	-9.6	19.2
Changes in inventories	41.3	-102.3	2,925.5	45.9	2.9	102.8
Exports of goods and services	8.5	1.3	0.0	-4.1	-1.1	18.2
Export of goods	4.9	-1.2	-7.4	-3.2	-2.5	31.9
Export of services	13.4	4.5	8.7	-5.0	0.4	4.6
Imports of goods and services	3.3	-5.2	-8.9	-7.1	16.7	-1.4
Import of goods	2.3	-7.6	-7.8	-2.0	21.4	0.1
Import of services	7.0	3.3	-12.3	-24.1	-3.8	-9.4
GDP at market prices	6.7	6.2	6.9	6.8	7.0	7.0

Source: National Bureau of Statistics

Table E. 16: GDP Expenditure Deflators (2015=100); Tanzania Mainland, 2013 - 2019

Type of Expenditure	Percent						
	2013	2014	2015	2016	2017	2018r	2019p
Final Consumption	91	95	100	106	111	113	116
Government final consumption	91	95	100	102	103	105	107
Household final consumption	91	95	100	107	112	115	118
Non Profit Institutions Serving Households	91	95	100	103	106	108	109
Capital Formation	94	98	100	103	105	111	113
Gross fixed capital formation	95	98	100	102	104	108	111
Changes in valuables	99	92	100	122	117	157	138
Changes in inventories	88	102	100	87	94	75	93
Exports of goods and services	95	94	100	110	116	125	124
Export of goods	100	96	100	114	114	132	126
Export of services	87	91	100	106	118	118	121
Imports of goods and services	95	96	100	102	108	105	109
Import of goods	98	98	100	100	103	101	106
Import of services	82	86	100	108	126	125	130
GDP at market prices	88	93	100	107	110	112	114

Source: National Bureau of Statistics

Table E. 17: Gross Capital Formation (GCF) at Current Market Prices by Type of Asset; Tanzania Mainland, 2013 – 2019

Asset	(Mill. TZS)						
	2013	2014	2015	2016	2017	2018r	2019p
Building and structures	17,908,862	19,195,447	22,807,556	27,721,670	33,872,241	41,694,655	50,257,469
Transport equipment	1,395,037	1,828,607	1,663,027	1,514,772	1,413,888	1,763,519	1,936,053
Machinery and equipment	3,599,450	4,154,298	3,194,486	3,430,297	3,756,643	3,400,915	3,513,381
Other Machinery and equipments	987,752	1,156,588	1,172,391	1,366,982	1,441,018	1,688,577	1,787,804
Animal resources yielding repeat products	297,937	330,525	375,399	425,361	461,511	510,723	567,597
Intellectual property products/ R&D/ professional services	591,860	734,368	857,335	1,033,744	1,196,620	1,328,698	1,467,676
Fixed Capital Formation	24,780,897	27,399,832	30,070,195	35,492,828	42,141,921	50,387,086	59,529,980
Changes in Valuables	766,581	756,477	903,043	1,105,406	1,006,179	1,215,104	1,273,337
Changes in Inventories	1,797,044	2,947,143	-65,636	-1,732,887	-2,720,674	-2,108,634	-5,328,628
Total GFCF	27,344,522	31,103,452	30,907,602	34,865,346	40,427,427	49,493,556	55,474,690

Source: National Bureau of Statistics

Table E. 28: Gross Capital Formation at 2015 Prices by Type of Asset; Tanzania Mainland, 2013 – 2019

Asset	(Mill. TZS)						
	2013	2014	2015	2016	2017	2018r	2019p
Building and structures	19,218,436	19,485,103	22,807,556	27,512,753	32,836,681	38,590,978	45,285,927
Transport equipment	1,218,733	2,044,517	1,663,027	1,373,682	1,173,050	1,778,192	2,131,925
Machinery and equipment	3,713,748	4,229,095	3,194,486	3,268,709	3,473,892	3,136,401	3,081,417
Other Machinery and equipment	1,061,609	1,200,328	1,172,391	1,323,953	1,335,724	1,525,517	1,566,066
Animal resources yielding repeat products	332,936	364,963	375,399	385,150	414,428	434,150	473,265
Intellectual property products/ R&D/ professional services	645,000	757,723	857,335	1,014,215	1,143,083	1,240,303	1,334,543
Fixed Capital Formation	26,190,461	28,081,728	30,070,195	34,878,462	40,376,858	46,705,540	53,873,143
Changes in Valuables	775,566	820,886	903,043	902,490	858,566	776,123	925,034
Changes in Inventories	2,053,216	2,901,191	-65,636	-1,985,783	-2,897,301	-2,812,030	-5,702,825
Total GFCF	29,019,243	31,803,806	30,907,602	33,795,169	38,338,123	44,669,633	49,095,353

Source: National Bureau of Statistics

Table E. 19: Gross Capital Formation at Current Market Prices by Public and Private Sectors; Tanzania Mainland, 2013 – 2019

Item	Mill. TZS						
	2013	2014	2015	2016	2017	2018r	2019p
A. Gross Fixed Capital Formation	24,780,897	27,399,832	30,070,195	35,492,828	42,141,921	50,387,086	59,529,980
1. Central Government:	5,451,797	6,549,213	7,219,843	8,944,186	10,914,757	13,124,780	15,001,545
2. Parastatals:	545,180	534,350	589,169	745,349	1,011,406	1,106,303	1,250,128
3. Institutions:	545,180	586,415	812,232	851,827	1,095,690	1,056,017	1,428,718
4. Private	18,238,741	19,729,853	21,448,950	24,951,465	29,120,067	35,099,986	41,849,589
B. Changes in valuables	766,581	756,477	903,043	1,105,406	1,006,179	1,215,104	1,273,337
C. Changes in Inventories	1,797,044	2,947,143	-65,636	-1,732,887	-2,720,674	-2,108,634	-5,328,628
D. Total Capital Formation	27,344,522	31,103,452	30,907,602	34,865,346	40,427,427	49,493,556	55,474,690

Source: National Bureau of Statistics

Table E. 20: Gross Domestic Product at Constant 2015 Prices by Economic Activity; Tanzania Zanzibar, 2014-2019**(Bill. TZS)**

ISIC	Economic Activity	2014	2015	2016	2017	2018r	2019p
	GDP at market prices	2,218.0	2,355.7	2,491.4	2,684.4	2,875.5	3,077.7
A	Agriculture, forestry and fishing	493.4	519.7	539.5	582.2	603.8	619.4
AA	Crops	219.2	227.7	235.9	261.0	270.6	254.9
AB	Livestock	100.2	113.5	124.6	136.0	146.7	171.7
AC	Forestry	40.6	41.3	42.3	44.1	44.2	45.9
AD	Fishing	133.4	137.2	136.6	140.8	142.2	147.0
B	Mining and quarrying	21.4	23.5	27.2	32.7	37.1	36.4
C	Manufacturing	162.4	180.1	194.6	211.3	215.7	259.9
D	Electricity and gas	10.9	11.7	12.6	13.1	13.8	14.5
E	Water supply and sewerage	18.1	19.6	20.9	22.5	23.1	26.1
F	Construction	182.1	198.7	211.7	213.4	222.1	228.9
G	Trade and repairs	166.9	162.1	169.4	180.3	194.7	212.5
H	Transport and storage	98.5	102.0	107.6	111.4	121.8	127.5
I	Accommodation and food services	297.8	331.0	375.5	429.2	504.7	562.7
IA	Accommodation	240.5	268.1	305.2	350.0	409.5	457.9
IB	Food and beverage services	57.3	62.9	70.3	79.2	95.3	104.8
J	Information and communication	57.7	52.5	44.7	51.6	53.4	56.3
K	Financial and insurance activities	64.5	78.6	83.7	91.6	95.6	98.6
L	Real estate activities	121.4	128.4	136.2	144.7	154.0	164.2
M	Professional, scientific and technical	3.3	3.6	3.9	3.8	4.0	3.9
N	Administrative and support services	22.5	23.2	22.8	24.4	25.6	27.4
O	Public administration	169.7	181.9	180.9	175.9	185.6	207.3
P	Education	67.2	69.4	71.5	73.3	78.5	84.4
Q	Human health and social work	29.6	29.7	30.8	31.2	32.0	32.8
R	Arts, entertainment and recreation	1.6	1.9	2.4	2.7	3.3	3.4
S	Other service activities	26.1	27.0	30.4	34.4	39.3	40.1
T	Domestic services	5.0	5.2	5.4	5.5	5.7	5.9
	Less FISIM	-21.2	-23.9	-27.9	-27.7	-24.8	-25.5
	<i>Adjustment to market prices</i>						
	Taxes on products	218.9	229.9	247.7	276.8	286.6	291.2

Source: Office of Chief Government Statistician

Table E. 21: Percentage Shares of Gross Domestic Product at Current Market Prices by Economic Activity; Tanzania Zanzibar, 2014-2019

		Percent					
	Economic Activity	2014	2015	2016	2017	2018r	2019p
	GDP at market prices	100	100	100	100	100	100
A	Agriculture, forestry and fishing	22.2	22.0	21.9	21.5	20.9	21.2
AA	Crops	9.9	9.7	9.3	9.7	8.5	7.4
AB	Livestock	4.5	4.8	6.1	5.1	6.0	7.8
AC	Forestry	1.8	1.7	1.6	1.6	1.3	1.2
AD	Fishing	6.0	5.8	5.0	5.1	5.1	4.8
B	Mining and quarrying	0.9	1.0	1.1	1.1	1.1	1.1
C	Manufacturing	7.5	7.6	7.1	6.5	5.9	6.8
D	Electricity and gas	0.4	0.5	1.1	0.9	0.8	1.2
E	Water supply and sewerage	0.8	0.8	0.8	0.7	0.6	0.6
F	Construction	8.2	8.4	9.3	10.3	9.1	9.7
G	Trade and repairs	7.1	6.9	6.4	6.2	5.4	5.0
H	Transport and storage	4.4	4.3	4.0	3.4	3.1	3.1
I	Accommodation and food services	13.9	14.0	14.2	14.8	19.4	20.2
IA	Accommodation	11.0	11.4	11.6	12.2	16.2	16.9
IB	Food and beverage services	2.8	2.7	2.5	2.6	3.2	3.3
J	Information and communication	2.5	2.2	1.9	1.2	1.0	1.4
K	Financial and insurance activities	2.9	3.3	3.3	3.6	3.8	3.5
L	Real estate activities	5.7	5.4	6.6	8.5	8.1	7.7
M	Professional, scientific and technical	0.1	0.2	0.2	0.1	0.1	0.1
N	Administrative and support services	1.0	1.1	0.9	0.9	0.8	0.8
O	Public administration	7.4	7.7	7.1	6.2	5.8	5.2
P	Education	2.8	2.9	2.7	2.5	2.3	2.2
Q	Human health and social work	1.2	1.3	1.2	1.1	1.0	1.0
R	Arts, entertainment and recreation	0.1	0.1	0.1	0.1	0.1	0.1
S	Other service activities	1.2	1.1	1.2	1.2	1.2	1.2
T	Domestic services	0.2	0.2	0.2	0.2	0.2	0.2
	Less FISIM	(0.9)	(1.0)	(1.1)	(1.2)	(1.1)	(1.1)
	Taxes on products	10.5	9.8	10.1	10.3	10.4	9.9

Source: Office of Chief Government Statistician

Table E. 22: Annual Growth Rates of Gross Domestic Product by Economic Activity at Constant 2015 Market Prices; Tanzania Zanzibar, 2014-2019

		Percentage					
Economic Activity		2014	2015	2016	2017	2018r	2019p
	GDP at market prices	6.4	6.2	5.8	7.7	7.1	7.0
A	Agriculture, forestry and fishing	0.2	5.3	3.8	7.9	3.7	2.6
AA	Crops	-7.2	3.9	3.6	10.6	3.7	-5.8
AB	Livestock	9.2	13.3	9.8	9.1	7.9	17.0
AC	Forestry	1.5	1.6	2.5	4.2	0.2	3.8
AD	Fishing	7.2	2.9	-0.5	3.1	1.0	3.4
B	Mining and quarrying	-0.8	9.8	15.9	20.3	13.5	-1.9
C	Manufacturing	9.1	10.9	8.0	8.6	2.1	20.5
D	Electricity and gas	4.7	6.7	8.2	4.2	5.3	5.1
E	Water supply and sewerage	6.9	8.0	6.9	7.4	2.7	13.0
F	Construction	6.2	9.1	6.5	0.8	4.1	3.1
G	Trade and repairs	-1.0	-2.8	4.4	6.5	8.0	9.1
H	Transport and storage	9.4	3.5	5.6	3.5	9.3	4.7
I	Accommodation and food services	5.5	11.1	13.5	14.3	17.6	11.5
IA	Accommodation	5.6	11.5	13.8	14.7	17.0	11.8
IB	Food and beverage services	5.1	9.8	11.8	12.6	20.3	10.0
J	Information and communication	28.9	-9.0	-14.9	15.5	3.5	5.4
K	Financial and insurance inancial	23.7	21.8	6.5	9.5	4.4	3.1
L	Real estate activities	5.5	5.8	6.0	6.2	6.4	6.6
M	Professional, scientific and technical	43.4	9.2	9.6	-3.2	5.3	-2.5
N	Administrative and support services	-5.2	3.1	-1.9	7.2	4.9	7.0
O	Public administration	15.4	7.1	-0.5	-2.7	5.5	11.7
P	Education	11.5	3.4	3.0	2.5	7.1	7.5
Q	Human health and social work	8.0	0.3	3.7	1.4	2.6	2.5
R	Arts, entertainment and recreation	5.8	17.0	26.2	14.5	22.2	3.0
S	Other service activities	5.3	3.6	12.5	13.4	14.2	2.0
T	Domestic services	3.2	3.2	3.2	3.2	3.6	3.5
	Less FISIM	13.7	12.7	16.6	-0.9	-10.5	2.8
	Adjustment to market prices						
	Taxes on products	11.4	5.3	7.8	11.5	3.5	1.6

Source: The Office of Chief Government Statistician

Table E. 23: Capital Formation at Current Market Prices by Type of Asset, Tanzania Zanzibar, 2011-2015

Mill TZS

Type of Asset	2011	2012	2013	2014r	2015p
Gross Fixed Capital Formation	380,845	491,064	512,298	554,369	570,867
Construction	258,589	324,308	353,294	371,409	429,774
Transport Equipment	62,608	81,570	68,837	79,069	47,952
Other Machinery and Equipment	57,456	83,554	86,741	99,778	88,396
Working Livestock	2,192	1,631	3,425	4,114	4,744
Changes in Inventories	4,908	1,324	12,165	15,552	17,789
Acquisitions less Disposals of Valuables	269	203	205	201	190
Capital Formation	386,022	492,591	524,668	570,121	588,846

Source: The Office of Chief Government Statistician

Table E.24: Capital Formation at 2007 Constant Market Prices by Type of Asset, Tanzania Zanzibar, 2011-2015

Mill TZS

Type of Asset	2011	2012	2013	2014	2015p
Gross Fixed Capital Formation	304,261	346,593	337,543	365,493	353,387
Construction	204,668	225,104	229,423	237,117	266,790
Transport Equipment	50,013	62,417	53,203	64,805	35,318
Other Machinery and Equipment	48,339	58,248	53,240	61,636	49,162
Working Livestock	1,241	824	1,677	1,934	2,117
Changes in Inventories	4,482	3,111	6,590	7,319	7,815
Acquisitions less Disposals of Valuables	618	636	654	673	680
Capital Formation	309,361	350,340	344,787	373,485	361,883

Source: The Office of Chief Government Statistician

2.0 Government Revenue and Expenditure

Table E. 25: Trends in Government Finance, Tanzania Mainland, 2014/15 -2018/19

Item	Billion TZS				
	2014/15	2015/16	2016/17	2017/18r	2018/19p
A. Domestic Revenue (incl. revenue from LGA's)	10,957.8	14,048.0	16,639.8	17,944.9	18,529.6
Domestic Revenue	10,597.7	13,622.2	16,128.1	17,403.4	17,868.2
1. Tax Revenue	9,891.7	12,411.0	14,055.2	15,191.4	15,511.3
Import Duty and Excise Duty	2,495.1	3,090.1	3,116.3	3,313.7	3,585.5
Value Added Tax (VAT)	3,031.8	3,553.6	3,979.5	4,478.9	4,781.6
Imports	1,519.9	1,717.9	1,803.7	2,054.7	2,259.8
Domestic	1,511.9	1,835.7	2,175.8	2,424.2	2,521.8
Income Tax	3,727.9	4,608.2	4,832.8	5,157.9	5,148.2
Other Taxes	1,278.6	1,921.5	2,216.4	2,299.2	2,130.6
Refunds Accounts	-641.8	-762.5	-89.7	-58.2	-134.6
2. Non-Tax Revenue	706.0	1,211.2	2,072.9	2,212.0	2,356.9
3. Revenue from LGAs	360.1	425.9	511.7	541.5	661.4
B. Total Expenditure	14,603.7	17,759.6	18,898.7	20,468.1	22,300.6
1. Recurrent Expenditure	10,893.5	13,420.1	11,625.9	12,852.3	13,806.8
2. Development Expenditure	3,710.2	4,339.6	7,272.8	7,615.8	8,493.8
Local Funds	2,264.5	2,904.5	5,141.5	5,397.0	6,535.9
Foreign Funds	1,445.7	1,435.0	2,131.4	2,218.7	1,958.0
C. Deficit/Surplus (A-B)	-4,006.0	-3,711.6	-2,258.9	-2,523.2	-3,771.1
D. Financing	3,830.7	6,281.3	2,258.9	-2,523.2	3,771.1
1. External Sources	3,030.9	3,982.1	2,797.5	2,632.7	1,569.3
Grants	896.5	1,349.8	923.5	813.5	285.3
Basket Support	127.6	81.1	168.9	117.2	92.2
Import Support/OGL Loans	537.9	546.8	257.5	71.1	169.7
Project Loans	640.7	344.8	1,124.2	1,464.3	1,452.5
Concessional Loans	1,054.8	2,142.5	1,226.8	1,474.3	1,144.8
Amortization (foreign)	-226.7	-482.9	-903.4	-1,307.6	-1,575.2
2. Internal Sources	799.8	2,299.1	-3,478.9	-3,037.7	-1,516.2
Non-Bank Borrowing	0.0	776.9	989.3	-343.3	653.8
Bank Borrowing	799.8	1,522.2	-1,100.1	942.0	2,383.4
Proceeds from Privatization	0.0	0.0	0.0	0.0	0.0
Payment of Arrears	2,064.8	2,600.0	1,615.7	1,835.2	0.0
Recapitalization	0.0	0.0	0.0	0.0	0.0
Adjustment to Cash	0.0	0.0	-368.1	-636.4	-835.4
Amortization (local)	-2,064.8	-2,600.0	-4,615.7	-4,835.2	-3,718.0
Expenditure Float	0.0	0.0	-59.6	-71.8	0.0

Source: Ministry of Finance Economic Survey June ,2019

2.1 Revenue

During 2018/19 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 2018/19 the Government collected TZS 18,529.6 billion as domestic revenue including revenue from LGAs. Out of that tax revenue was TZS 15,511.3 billion, non-tax revenue (grants, property income, sale of goods and services, fines and penalties) was TZS 2,356.9 billion and revenue from LGAs was TZS 661.4 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 2018/19 tax revenue contributed about 83.7 percent of total domestic revenue (including revenue from Local Government Authorities).

Direct Tax

These are taxes levied directly on people's income from employment, business, and ownership of property or investment. This is a tax which can not be shifted to someone else by the taxpayer. It covers income tax, corporate tax, property tax, Pay as You Earn (PAYE), skills and development levy, individual tax, withholding tax, rental and gaming tax. Revenue collected through income taxes was TZS 5,148.2 billion government revenue in 2018/19 which is equivalent to 27.8 percent of total government revenue.

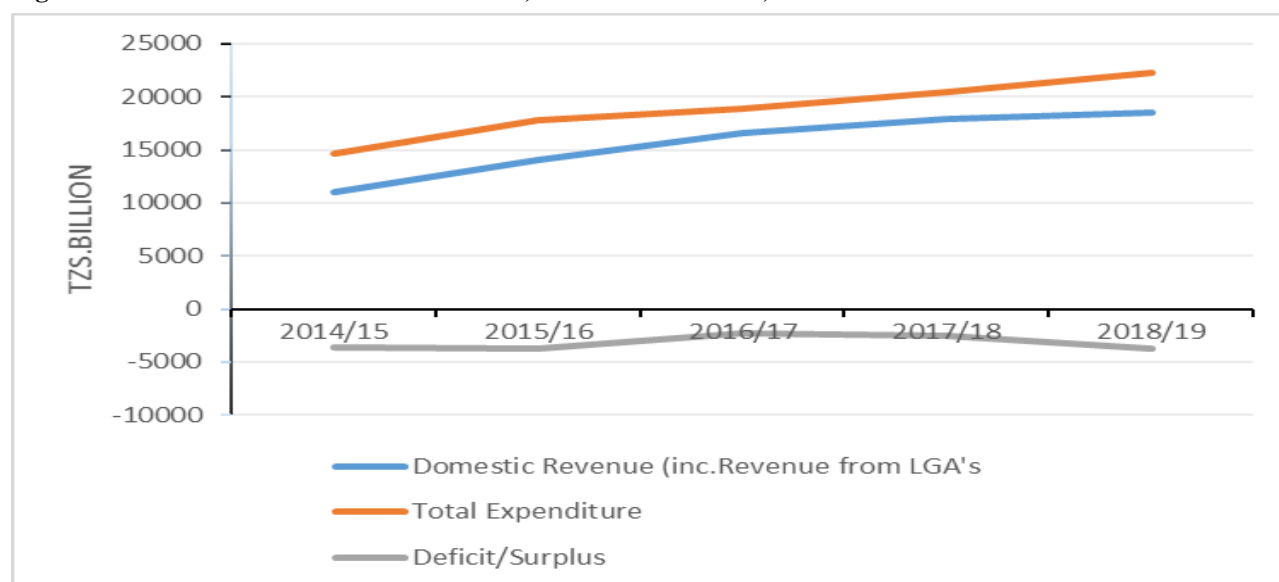
Indirect Tax

These are taxes based on consumption. They are broadly categorized into consumption taxes, other domestic, and international trade taxes. Examples of such taxes are import duties, excise duties and Value Added Tax (VAT). The revenue collected through indirect taxes was TZS 10,497.7 billion in 2018/19 mainly from international trade taxes.

2.2 Expenditure

In 2018/19, the Government spent a total amount of TZS 22,300.6 billion. Out of this amount, recurrent expenditure was TZS 13,806.8 billion and development expenditure was TZS 8,493.8 billion (Table E.25).

Figure E. 2: Trends in Government Finance, Tanzania Mainland, 2014/15 – 2018/19



F. Agriculture

General Information

Agriculture is the largest sector of the economy in Tanzania. The 2012 Population and Housing Census revealed that the livelihood of about 70 percent of the rural population depended on agriculture and related activities. It contributes about 25 percent of the Gross Domestic Product (GDP) and accounts for 70 percent of the employed population. Agriculture is also the largest source of foreign exchange earnings and feeds the entire population.



Definitions

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.

Table F. 1 : Production of Cash Crops; Tanzania Mainland, 2004 –2019

000 Tonnes									
Year	Cashe w nuts	Sugar	Coffee	Tea	Tobacco	Cotton, (bales)	Sisal	Pyreth rum	Sugar cane
2004	100,000	0	51,970	0	51,972	344,207	26,800	897	2,342
2005	90,385	0	34,334	30,000	56,500	378,000	27,794	2,500	2,346
2006	88,213	0	45,534	31,348	50,617	130,565	30,847	2,046	2,501
2007	92,573	279,494	33,708	34,763	50,784	199,954	33,039	1,000	2,041
2008	99,107	276,605	58,052	34,770	55,356	200,662	33,000	1,500	2,766
2009	74,169	279,850	40,000	33160	60,900	267,004	26,363	3,320	2,749
2010	121,070	263,461	60,575	31,646	130,000	163,518	24,091	5,000	2,570
2011	160,000	260,055	33,219	33,000	126,624	225,938	33,406	5,700	3,019
2012	121,704	262,880	65,556	32,810	120,000	225,938	25,690	6,100	2,717
2013	127,947	296,697	71,200	33,700	86,359	357,130	34,875	7,000	2,953
2014	123,449	294,421	47,301	33,000	100,000	246,767	37,571	7,090	2,800
2015	197,933	304,007	41,674	35,750	87,737	203,312	39,204	6,050	3,163
2016	155,416	293,075	60,921	32,629	60,691	149,455	42,314	2,011	2,839
2017	265,238	330,843	48,329	26,975	58,639	132,934	36,533	2,150	3,061
2018	313,826	303,752	45,245	34,010	50,522	222,039	40,635	2,400	3,176
2019	225,053	359,219	68,147	37,193	79,087	352,405	33,271	2,014	3,589
Percent Change 2018/19	-28.3	18.3	50.6	9.4	56.5	58.7	-18.1	-16.1	13.0

Source: Ministry of Agriculture

Table F. 2: Production of Food Crops; Tanzania Mainland, 2012–2019

000 Tonnes									
Crop	2012	2013	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Maize	5,104	5,174	6,734	5,903	6,149	6,681	6,273	5,652	-9.9
Rice	1,170	1,307	1,681	1,937	2,229	1,594	2,220	2,063	-7.1
Wheat	109	92	167	72	76	50	57	63	10.5
Millet	1,053	1,041	1,246	1,007	1,003	1,064	988	1,117	13.1
Cassava	1,821	1,943	1,664	1,962	2,205	1,342	2,791	2,728	-2.3
Beans	1,827	1,641	1,697	1,808	1,959	2,318	1,823	1,888	3.6
Banana	842	1,307	1,064	1,195	1,061	845	1,132	1,135	0.3
Potatoes	1,418	1,259	1,167	1,090	1,044	2,008	1,608	1,644	2.2

Source: Ministry of Agriculture

Table F. 3: Production of Main Cash Crops; Tanzania Zanzibar, 2014–2019

Crops	2014	2015	2016	2017	2018	Tonne 2019
Cloves	4,153.0	3,322.0	4,678.7	8,277.2	675.2	1,691.0
Clove stems	901.2	217.4	974.7	1,630.6	172.8	150.8
Seaweed	13,302.0	16,724.0	11,114.5	10,980.9	10,424.9	9,663.2

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

Table F. 4 : Production of Food Crops; Tanzania Zanzibar, 2014–2019

Crop	2014	2015	2016	2017	2018	Tonne 2019
Maize	1,599	2,826	892	1,586	1,480	1,600
Sorghum	231	542	174	290	127	151
Paddy rain fed	29,564	29,083	3,589	35,791	44,458	41,062
Paddy irrigation			755	3,891	3,049	5,401
Cassava	158,704	132,641	133,412	142,714	156,078	177,299
Banana	57,437	47,495	55,455	73,243	52,189	65,321
Sweet potatoes	65,137	55,765	24,834	34,203	52,582	53,996
Yams	2,116	2,409	3,520	2,678	2,730	3,065
Tania	5,437	5,687	1,724	6,239	3,647	4,905
Ground nuts	635	787	440	414	635	433
Pigeon peas	717	593	1,414	1,272	2,675	3,175
Cowpeas/Green gram	663	1,165	1,047	2,479	1,785	1,859
Bulrush Millet	35	10	56	48	39	54
Pumpkins	1,204	2,223	275	1,342	1,695	2,875

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

Table F. 5: Production of Livestock and Poultry Products; Tanzania Mainland, 2013–2019

Product	Unit	2013	2014	2015	2016	2017	2018	2019
Meat								
Beef	Tonne	299,581	309,086	319,112	323,775	394,604	471,692	506,798
Goat/Lamb	Tonne	115,652	120,199	124,745	129,292	81,064	92,999	110,563
Pork	Tonne	50,814	74,174	54,360	91,451	18,899	37,191	23,140
Chicken	Tonne	87,408	95,292	99,540	104,292	63,597	78,110	41,000
Meat total	Tonne	553,455	598,751	597,757	648,810	558,164	679,992	681,501
Milk								
Traditional dairy cattle	Litres(000)	1,297,775	1,339,613	1,381,451	1,423,288	1,460,900	1,608,099	1,874,923
Graded breed dairy cattle	Litres(000)	623,865	650,570	677,275	703,979	626,100	792,044	803,538
Milk total	Litres(000)	1,921,640	1,990,183	2,058,726	2,127,267	2,087,000	2,400,143	2,678,461
Chicken eggs	Number(000)	3,725,200	3,899,569	4,153,800	4,353,182	2,758,000	3,156,692	3,575,621
Hides and skins								
Cattle	Number	2,567,340	2,263,472	2,543,914	2,654,400	2,790,561	2,896,796	3,010,224
Goats/Sheep	Number	6,325,525	3,567,321	5,983,210	6,132,212	6,643,998	7,022,908	7,425,131
Total hides and skins	Number	8,892,865	5,830,793	8,527,124	8,786,612	9,434,559	9,919,704	10,435,355

Source: Ministry of Agriculture, Livestock and Fisheries

Table F. 6: Number of Fishers, Fishing Crafts, Fish Catches and value in Marine and Fresh Waters, Tanzania Mainland, 2009 – 2019

Year	Number of Fishers	Number of Crafts	Fish Catches	
			Weight (tonnes)	Value (TZS 000)
2009	172,090	52,898	335,674	410,423,479
2010	163,601	50,001	347,157	774,483,954
2011	177,527	55,299	341,066	1,198,838,634
2012	182,741	56,985	365,023	1,307,131,724
2013	183,431	57,385	375,160	1,473,305,761
2014	183,800	57,291	365,974	1,494,898,413
2015	183,800	57,291	362,645	1,481,749,577
2016	200,579	59,338	362,595	1,486,377,303
2017	203,579	59,338	387,543	1,743,941,520
2018	202,053	58,930	376,351	1,768,857,737
2019	202,053	58,930	470,309	2,210,453,400

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

Table F. 7a: Number of Fishers, Fishing Crafts, Fish Catches and value in Marine Water, Tanzania Mainland, 2015 – 2019

Year	Number of Fishers	Number of Crafts	Fish Catches	
			Weight (tonnes)	Value (TZS 000)
2015	36,321	7,664	52,723	210,892,897
2016	54,511	9,650	53,823	211,891,899
2017	54,511	9,650	55,170	248,262,840
2018	53,035	9,242	53,231	250,190,118
2019	53,035	9,242	105,205	494,464,498

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

Table F. 7b: Number of Fishers, Fishing Crafts, Fish Catches and Value in Fresh Water, Tanzania Mainland, 2009 – 2019

Year	No. of Fishers	No. of Crafts	Fish Catches	
			Weight (Tonnes)	Value (TZS 000)
2009	135,769	45,234	288,059	342,492,879
2010	141,206	47,635	294,474	684,844,020
2011	141,206	47,635	290,474	1,031,883,681
2012	146,420	49,321	314,944	1,129,349,925
2013	147,020	49,721	322,314	1,277,776,634
2014	147,479	49,627	314,062	1,287,250,413
2015	147,479	49,627	309,922	1,270,856,680
2016	146,068	49,688	308,772	1,274,485,404
2017	146,068	49,688	332,373	1,495,678,680
2018	149,018	49,688	323,120	1,518,667,619
2019	149,018	49,688	365,104	1,715,988,903

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

Table F. 8: Production of Oil and Garden Crops Tanzania Mainland, 2014-2019

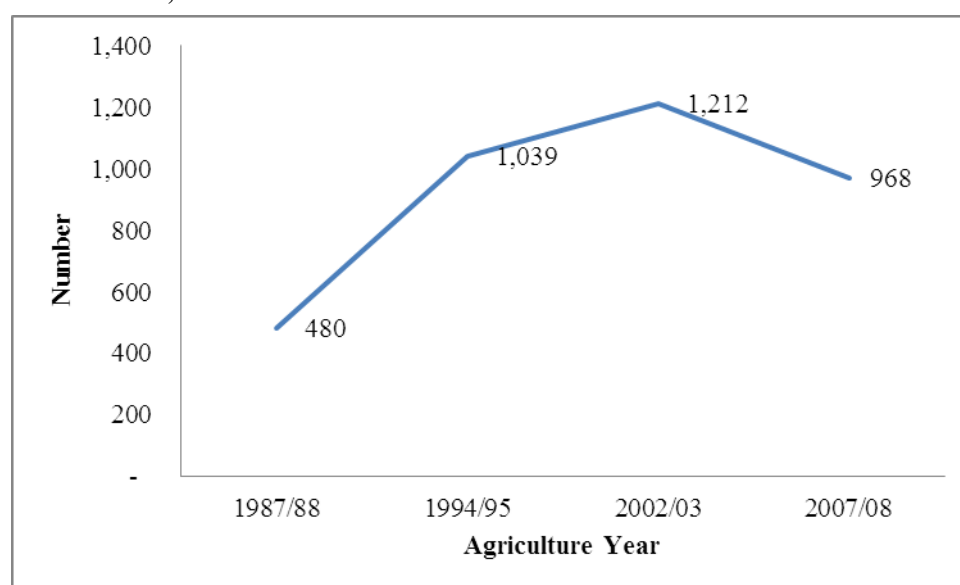
							Tonne
Crop	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Oil Crops							
Sunflower	2,755,000	2,878,500	2,995,500	3,112,500	543,261	561,297	3.3
Groundnuts	1,635,735	1,835,933	2,025,595	2,215,257	370,356	376,520	1.7
Sesame oil	1,113,892	1,174,589	1,232,092	1,291,724	133,704	227,821	70.4
Palm oil	41,000	41,475	41,925	42,277	40,500	42,176	4.1
Soya	6,025	6,030	6,035	6,135	21,321	22,953	7.7
Garden Crops							
Fruits	4,416,690	4,574,240	4,711,000	5,243,343	3,703,124	4,576,948	23.6
Vegetable	1,005,305	1,041,375	1,189,000	1,298,388	1,595,489	1,926,927	20.8
Flowers	10,790	11,140	11,500	11,615	12,622	13,240	4.9
Spices	8,377	8,609	20,400	22,062	22,062	38,987	76.7

Source: Ministry of Agriculture, Livestock and Fisheries

Table F. 9: Number of Large Scale Farms; Tanzania Mainland, 1987/88, 1994/95, 2002/03 and 2007/08

Region	1987/88	1994/95	2002/03	2007/08	Number	
					Percent Change 2002/03 – 2007/08	
Dodoma	4	19	15	27	80.0	
Arusha	133	325	142	104	-26.8	
Kilimanjaro	24	87	96	63	-34.4	
Tanga	65	128	109	113	3.7	
Morogoro	44	74	110	73	-33.6	
Pwani	19	54	76	67	-11.8	
Dar es Salaam	0	0	80	32	-60.0	
Lindi	9	14	9	14	55.6	
Mtwara	5	26	36	38	5.7	
Ruvuma	22	43	46	43	-6.5	
Iringa	73	65	68	105	54.4	
Mbeya	11	34	46	38	-17.4	
Singida	5	35	27	29	7.4	
Tabora	1	18	17	12	-29.4	
Rukwa	4	8	11	8	-27.3	
Kigoma	6	6	34	6	-82.4	
Shinyanga	15	21	30	3	-90.0	
Kagera	6	16	11	35	218.2	
Mwanza	22	53	76	42	-44.7	
Mara	12	13	17	26	52.9	
Manyara	-	-	156	90	-42.3	
Total	480	1,039	1,212	968	-20.1	

Source: National Bureau of Statistics

Figure F. 1: Number of Large Scale Farms Tanzania Mainland, 1987/88, 1994/95, 2002/03 and 2007/08**Table F. 10: Cereal Crops: Area Planted, Harvested and Quantity Harvested on Large Scale Farms by Season Tanzania Mainland, 2007/2008**

Crop	Rainy Season	Area Planted (ha)	Area Harvested (ha)	Quantity Harvested (tonne)	Yield (tonnes/hectare)
Maize	Long	20,399	19,569	319,711	16.3
	Short	3,076	2,470	24,414	9.9
Sorghum	Long	693	679	2,013	3.0
	Short	98	96	88	0.9
Finger Millet	Long	690	690	1,388	2.0
	Short	1	1	2	1.3
Bulrush Millet	Long	41	34	2,313	68.0
	Short	0	0	0	0
Wheat	Long	12,589	12,345	161,215	13.1
	Short	8	8	640	80.0
Paddy	Long	4,361	4,288	52,915	12.3
	Short	1,087	1,014	25,452	25.1
Barley	Long	1,727	1,717	9,829	5.7
	Short	0	0	0	0
Total	Long	40,500	39,322	549,384	n.a.
	Short	4,270	3,589	50,595	n.a.
Grand total		44,770	42,911	599,979	n.a.

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

Table F. 11: Number of Livestock/Poultry, Households, and Livestock/Poultry per Household by Type of Livestock/Poultry, Tanzania, 1st October, 2008

Type Livestock/Poultry	Tanzania Mainland			Tanzania Zanzibar		
	Livestock/Poultry	Households	Livestock/Poultry per Household	Livestock/Poultry	Households	Livestock/Poultry per Household
Cattle	21,125,251	1,659,160	13	155,624	39,420	4
Goats	15,085,150	1,732,863	9	68,972	13,107	5
Sheep	5,714,975	638,589	9	574	210	3
Pigs	1,581,396	521,797	3	3,015	153	20
Chicken	42,666,543	3,745,867	11	1,078,962	80,069	13
Ducks	1,157,520	176,548	7	34,279	3,321	10
Turkeys	83,297	10,036	8	881	229	4
Rabbits	135,737	26,716	5	1,262	198	6
Donkeys	296,660	100,181	3	353	296	1

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

Table F. 6: Number of Indigenous Cattle by Category of Cattle and Region, Tanzania, October 2008

Region	Category of Indigenous Cattle						
	Bulls	Cows	Steers	Heifers	Male calves	Female calves	Total
Dodoma	367,651	403,894	37,570	145,191	95,099	117,310	1,166,715
Arusha	418,592	675,516	48,152	172,695	190,154	211,404	1,716,514
Kilimanjaro	56,227	119,573	12,836	50,349	38,631	43,555	321,171
Tanga	103,593	267,204	16,240	127,482	86,407	87,188	688,114
Morogoro	221,605	166,090	21,077	113,006	47,620	59,077	628,475
Pwani	36,306	92,682	8,756	37,820	24,772	25,274	225,610
Dar es Salaam	1,218	1,762	303	1,311	579	934	6,108
Lindi	3,554	9,947	811	5,242	2,780	4,116	26,450
Mtwara	3,721	8,983	458	1,505	305	2,442	17,415
Ruvuma	14,448	25,963	1958	6,784	4,956	7,660	61,768
Iringa	167,163	154,311	7,869	41,703	37,740	50,488	459,275
Mbeya	265,210	269,541	10,729	95,644	60,383	86,405	787,912
Singida	472,867	597,208	53,194	128,893	172,413	159,740	1,584,313
Tabora	671,932	601,684	50,931	393,741	186,277	219,080	2,123,645
Rukwa	293,488	254,775	10,260	77,290	72,193	91,694	799,700
Kigoma	22,538	61,942	1,319	32,664	13,684	21,852	154,000
Shinyanga	1,336,814	1,006,672	85,576	565,170	303,826	337,201	3,635,260
Kagera	126,401	379,585	13,060	126,077	67,974	100,115	813,212
Mwanza	593,054	584,516	36,889	348,566	175,959	231,918	1,970,901
Mara	484,718	620,406	25,453	248,344	150,161	153,487	1,682,569
Manyara	456,137	588,876	25,109	200,534	173,180	204,653	1,648,488
Tanzania Mainland	6,117,238	6,891,131	468,550	2,920,011	1,905,094	2,215,592	20,517,616
Tanzania Zanzibar	31,104	58,061	2,362	24,972	14,910	17,334	148,744
Tanzania	6,148,341	6,949,192	470,912	2,944,983	1,920,005	2,232,927	20,666,360

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

Table F. 7: Number of Agricultural Households by Region and Type of Holding, Tanzania, 2007/08

Region	Crops Only		Livestock Only		Pastoralist		Crops and Livestock		Total Households	Total Households Growing Crops	Total Households Rearing Livestock
	Households	Percent	Households	Percent	Households	Percent	Households	Percent			
Dodoma	256,105	71.3	463	0.1	0	0.0	102,402	28.5	358,969	358,507	102,865
Arusha	37,985	18.5	31,097	15.1	778	0.4	135,687	66.0	205,547	173,673	167,562
Kilimanjaro	56,710	23.4	1,700	0.7	0	0.0	184,298	75.9	242,708	241,008	185,997
Tanga	213,940	64.7	3,131	0.9	233	0.1	113,476	34.3	330,779	327,415	116,839
Morogoro	253,187	84.8	1,317	0.4	140	0.0	43,777	14.7	298,421	296,963	45,235
Pwani	146,465	83.9	1,785	1.0	45	0.0	26,228	15.0	174,523	172,692	28,058
Dar es Salaam	21,786	62.0	2,986	8.5	68	0.2	10,320	29.4	35,160	32,106	13,374
Lindi	148,721	89.1	79	0.0	0	0.0	18,098	10.8	166,898	166,819	18,177
Mtwara	214,234	85.9	317	0.1	0	0.0	34,822	14.0	249,373	249,056	35,138
Ruvuma	147,596	70.2	59	0.0	0	0.0	62,626	29.8	210,281	210,221	62,685
Iringa	218,110	71.1	278	0.1	0	0.0	88,241	28.8	306,629	306,351	88,519
Mbeya	247,796	54.5	1,458	0.3	0	0.0	205,570	45.2	454,824	453,366	207,028
Singida	100,468	46.3	617	0.3	206	0.1	115,701	53.3	216,992	216,169	116,524
Tabora	163,699	56.8	283	0.1	0	0.0	124,464	43.1	288,447	288,163	124,747
Rukwa	137,109	60.6	272	0.1	0	0.0	88,868	39.3	226,250	225,977	89,140
Kigoma	157,416	69.9	463	0.2	0	0.0	67,292	29.9	225,171	224,708	67,755
Shinyanga	224,062	46.2	523	0.1	0	0.0	260,627	53.7	485,212	484,689	261,150
Kagera	289,238	71.3	2,110	0.5	2,197	0.5	112,365	27.7	405,910	401,603	116,672
Mwanza	221,907	55.6	961	0.2	251	0.1	175,874	44.1	398,993	397,781	177,086
Mara	104,928	46.3	805	0.4	0	0.0	120,998	53.4	226,731	225,926	121,803
Manyara	60,611	30.5	5,224	2.6	0	0.0	132,677	66.8	198,513	193,288	137,902
Tanzania	3,422,072	60.0	55,929	1.0	3,917	0.1	2,224,410	39.0	5,706,329	5,646,483	2,284,257
Mainland											
Tanzania	86,509	65.4	1,840	1.4	0.0	0.0	43,844	33.2	132,193	130,353	45,684
Zanzibar											
Tanzania	3,508,581	60.1	57,770	1.0	3,917	0.1	2,268,255	38.8	5,838,523	5,776,836	2,329,942

Source: National Bureau of Statistics (Tanzania Agriculture Sample Census 2007/08)

G. Industry and Construction

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).

Concepts and Definitions

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.

Table G. 1: Production of Selected Minerals, Tanzania Mainland, 2013 – 2019

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

Carat = 0.205 gm

Source: Ministry of Minerals

Table G. 2: Quantity and Value of Minerals Exported, Tanzania, 2015 – 2019

Mineral	Unit	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
		Quantity					Value (000 USD)				
Diamonds (rough)	000 Carats	216,491	239,305	304,456	383,391	416,750	56,003	85,090	67,510	96,066	89,335
Diamonds (cut)	000 Carats	-	-	-	-	-	-	-	-	-	-
Diamonds (construct goods)	000 Carats	-	-	-	-	-	-	-	-	-	-
Gold	000 Gms	43,358	45,155	43,490	35,864	48,408	1,609,392	1,824,815	1,636,575	1,454,879	2,123,035
Gemstone	000 Gms	1,872,915	2,944,107	1,185,697	284,321	761,814	46,067	60,483	53,596	28,006	27,314
Salt	Tonne	92,158	145,718	100,017	36,392	99,510	5,071	4,806	3,803	1,207	5,576
Phosphate	Tonne	222,800	23,658	1,351	-	-	126	721	585	-	-
Tin	Tonne	179	138	91	8	-	959	1,499	1,037	-	-
Gypsum	Tonne	235,920	213,744	123,645	241,260	2,916	4,445	6,279	3,187	-	317

Mineral	Unit	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
		Quantity					Value (000 USD)				
Graphite	Tonne	30	1,180	128	27,810	9,271	5	2,132	18	2,418	4,420
Silver	000 Gms	15,569	17,984	10,911	12,041	12,550	7,626	9,901	5,850	6,045	6,537
Copper	000 Lb	14,252	16,247	2,934	-	-	35,658	35,421	7,741	-	-
Industrial mineral	Tonne	151,297	4,769,577	708,047	783,180	336,844	3,254	78,473	29,896	35,783	23,994
Bauxite	Tonne	204,956	74,660	12,090	7,140	-	325	1,242	898	335	-
Total (000 USD)							1,768,931	2,110,862	1,810,696	1,624,739	2,280,529

Source: Ministry of Minerals

Table G. 3: Production of Natural Gas at Songosongo, Mnazi Bay and Kiliwani North, Tanzania Mainland, 2004 - 2019

Cubic Feet (Million)				
Year	Songo Songo	Mnazi Bay	Kiliwani North	Total
2004	4,659.0	0	0	4,659.0
2005	14,704.0	0	0	14,704.0
2006	17,907.0	0	0	17,907.0
2007	19,705.0	258.2	0	19,963.2
2008	20,084.0	321.2	0	20,405.2
2009	23,593.0	323.7	0	23,916.7
2010	27,633.0	454.1	0	28,087.1
2011	30,970.5	665.0	0	31,635.5
2012	36,233.0	673.9	0	36,906.9
2013	35,217.4	715.9	0	35,933.4
2014	33,061.5	783.6	0	33,845.1
2015	31,384.1	5,792.1	0	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

Source: Tanzania Petroleum Development Corporation (TPDC)

Table G. 4: Revenue from Gas Sales at Songosongo and Mnazi Bay, Tanzania Mainland, 2004 – 2019

USD			
Year	Songosongo	Mnazi Bay	Total
2004	2,411,281	-	2,411,281
2005	9,019,384	-	9,019,384
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

Source: Tanzania Petroleum Development Corporation (TPDC)

Table G. 5: Production (quantity) in Selected Private Industries by Type of Product, Tanzania Zanzibar, 2014 - 2019

Product	Unit	2014	2015	2016	2017	2018	2019
Beverages*	Litres (000)	12,448	16,972	19,811	21,699	20,166	22,031
Bread	Number (000)	143,855	161,911	174,350	194,893	209,439	231,540
Sugar	Tonne	-	-	4,814	677	3,339	6,467
Wheat Flour	Tonne	31,899	27,749	23,834	25,196	26,963	30,230
Wheat Bran	Tonne	5,863	161,911	9,922	6,865	11,554	6,757
Dairy Products	Litre	1,527,876	7,745,044	10,475,453	8,174,332	7,709,330	7,874,069
Noodles (Tambi)	Kg	222,322	277,990	181,872	247,350	295,701	373,053
Door UPVC	Sq. meter	168	229	93	121	239	222
Window UPVC	Sq. meter	270	320	149	71	121	111
Garments Dish Dash (Nguo)	Pcs	3,950	3,419	3,674	3,119	2,973	2,971
Jewellery (Gold/Silver)	Gm	8,199	7,032	5,915	5,060	5,684	5,282
Essential Oil Product	Number	0	0	0	227,088	224,045	230,318

* Includes mineral water and juice

Source: Office of Chief Government Statistician

Table G. 6: Production of Selected Manufactured Commodities, Tanzania Mainland, 2014 – 2019

Commodity	Unit	2014	2015	2016	2017	2018	2019
Animal feeds	Tonne	2,471	2,289	6,379	5,252	1,532	2,322
Biscuits	Tonne	15,793	15,274	15,551	16,451	16,911	18,113
Black tea	Tonne	46,497	45,750	45,650	46,176	48,859	47,641
Blankets	Number (000)	270	279	308	337	336	375
Blended tea	Tonne	44,711	46,230	49,303	51,146	41,841	31,549
Bottled beer	Litres (000)	379,913	391,742	393,560	396,864	412,555	391,299
Canned fruits and vegetables	Tonne	4,791	4,709	6,439	5,371	3,884	5,085
Canvas	Metres (000)	1,444	1,485	1,920	2,045	2,118	2,256
Chibuku	Litres (000)	20,301	23,028	26,513	22,162	20,819	20,350
Cigarettes	Number (000)	8,028	7,837	8,091	7,412	7,921	8,369
Coffee beans, cured	Tonne	51,763	82,058	61,199	73,539	46,917	71,355
Cotton yarn	Tonne	4,391	4,330	4,666	4,685	4,801	4,821
Fish products	Tonne	30,009	31,328	34,953	45,866	43,744	39,958
Fishnet and products	Tonne	279	311	256	196	228	254
Foam mattresses	Number (000)	6,196	6,076	7,019	7,050	8,237	8,762
Instant Coffee	Tonne	513	513	576	650	728	745
Maize flour	Tonne	17,669	19,460	26,113	21,006	13,902	24,214
Rice	Tonne	97	24	-	-	-	-

Table G. 6 (ctd): Production of Selected Manufactured Commodities, Tanzania Mainland, 2014 – 2019

Commodity	Unit	2014	2015	2016	2017	2018	2019
Soft drinks	Litres (000)	571,483	650,781	680,451	643,333	645,760	725,114
Spirits	Litres (000)	31,832	29,491	28,754	22,823	29,335	32,366
Standardized milk	Litres (000)	42,462	40,264	34,480	30,285	30,683	33,955
Sugar	Tonne	299,550	251,073	286,707	320,326	315,897	441,068
Textile bags	Number (000)	1,373	1,158	839	880	864	957
Tobacco, cured	Tonne	47,197	52,224	62,852	68,524	52,620	80,353
Vegetable oils and fats	Tonne	198,013	90,824	281,276	280,900	314,646	305,416
Wheat flour	Tonne	-	-	512,068	606,432	662,780	680,393
Adhesives and ind. Detergents	Tonne	3,171	3,280	3,354	3,571	3,671	3,675
Alumin wares	Tonne	2,065	1,855	1,280	1,410	1,622	1,569
Aluminum circles/sheets	Tonne	27	32	-	-	-	-
Brooms/brushes	Number (000)	3,814	4,031	3,650	3,834	3,283	4,289
Capsules	Mill Piece	166	153	161	354	350	143
Cement	Tonne	2,796	3,135	4,048	4,398	4,540	6,515
Ceramics	Tonne	-	-	-	-	-	-
Chipboards	Tonne	1,344	1,856	1,931	1,265	1,320	-
Corrugated iron sheets	Tonne	70,789	91,385	91,109	84,541	84,132	100,963
Crown corks	Number mill.	154	130	151	-	-	277
Dry cells	Number mill.	93	87	69	122	115	120
Electric cables	Tonne	3,963	3,225	4,424	4,393	4,851	4,904
Electrical motors	Number	540	378	446	460	476	609
Galvanized pipes	Tonne	15,973	19,639	21,782	22,523	21,493	13,962
Glass	Tonne	12,938	13,277	13,933	13,523	15,873	17,612
Industrial and medical gases	Cu.m. (000)	539	571	948	1,044	1,561	1,882
Insecticides and pesticides liquid	Tonne	8	4	4	4	2	-
Insecticides and pesticides powder	Tonne	4	4	4	4	2	-
Knitted fabrics	Sq.m (000)	21,145	20,332	19,952	28,312	31,275	22,449
Knitted garm	Number (000)	3,973	5,446	3,987	4,351	5,313	5,383
Leather goods	Number (000)	70	211	151	382	438	248
Lime	Tonne	16,710	88,617	93,182	64,230	87,674	127,455
Metal containers	Number (000)	208	337	1,282	1,880	1,155	3,101
Mosquito coils	Tonne	169	175	178	189	146	-
Motor bodies and trailers	Number	391	316	362	263	304	303
Paints	Litres (000)	37,617	36,555	36,214	40,146	47,928	58,024
Paper products	Tonne	16,966	18,211	28,493	30,384	22,793	19,788

Commodity	Unit	2014	2015	2016	2017	2018	2019
Plastic articles	Tonne	13,873	13,597	16,918	19,782	21,460	26,713
Plywood	Cu.m.	1,000	1,021	-	-	-	-
Polythene bags	Number (000)	73,085	70,960	72,661	76,608	73,811	77,364
Pyrethrum extr	Tonne	112	118	126	134	139	145
Radiators	Number	162	172	140	238	199	203
Rolled steel	Tonne	130,323	142,963	154,079	173,392	215,828	203,018
Safety matches	Gross (000)	2,576	2,527	8,014	2,986	2,194	2,066
Sisal ropes and twines	Tonne	7,871	8,851	9,131	8,188	8,148	9,287
Soap and laundry / toilet detergents	Tonne	120,284	147,230	152,596	202,328	202,171	186,846
Steel sheets/billets	Tonne	56,876	62,612	65,686	58,199	59,439	63,296
Syrups	Litres (000)	5,036	5,094	4,595	8,232	2,747	3,777
Tablets	Mill. Pieces	2,851	2,641	2,145	2,146	3,105	2,561
Timber	Cu.m.	35,913	36,317	35,071	37,302	36,869	42,563
Transformers	Number	613	567	996	1,031	1,671	1,771
Wire products	Tonne	10,981	10,755	9,516	7,448	5,145	6,337

Source: National Bureau of Statistics

Table G. 7: Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

		Index (1985=100)					
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
311/2	Food manufacturing	1985					100.0
		2011	247.0	217.0	237.0	264.0	241.0
		2012	237.0	204.0	287.0	337.0	266.0
		2013	235.0	213.1	279.5	270.5	249.5
		2014	260.2	265.3	306.2	311.3	285.7
		2015	282.9	224.0	303.0	330.7	286.7
		2016	305.7	269.9	336.1	382.8	330.0
		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	427.0	376.8
313	Beverage industries	1985					100.0
		2011	536.0	524.0	564.0	696.0	580.0
		2012	703.0	619.0	691.0	727.0	685.0
		2013	767.6	720.8	687.1	831.9	751.8
		2014	769.4	760.2	740.4	895.8	791.4
		2015	782.0	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
314	Tobacco manufactures	1985					100.0
		2011	133.0	143.0	636.0	383.0	324.0
		2012	513.0	357.0	631.0	459.0	490.0
		2013	360.1	303.0	540.9	658.4	465.6
		2014	270.5	237.7	404.5	535.9	362.1
		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
31	Food, beverages and tobacco	1985					100.0
		2011	403.0	333.0	410.0	445.0	398.0
		2012	435.0	365.0	496.0	525.0	455.0
		2013	423.1	385.2	474.3	511.9	448.6
		2014	433.7	431.9	489.9	544.7	475.1
		2015	458.5	399.0	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	558.0
		2018	528.9	520.4	606.3	581.9	559.4
		2019	541.2	516.8	643.2	669.6	592.7

Table G.7 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
321	Textiles	1985					100.0
		2011	296.0	272.0	251.0	273.0	273.0
		2012	303.0	257.0	199.0	201.0	240.0
		2013	319.0	275.9	281.5	243.4	279.9
		2014	202.4	399.7	397.1	251.1	312.6
		2015	222.7	265.3	308.2	243.4	259.9
		2016	237.0	290.2	247.3	243.5	253.4
		2017	217.0	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
323	Leather and products except foot wear	1985					100.0
		2011	6.0	3.0	6.0	3.0	5.0
		2012	10	3.0	7.0	8.0	7.0
		2013	8.9	7.0	9.6	8.3	8.5
		2014	7.7	8.3	8.9	19.8	11.2
		2015	45.4	30.0	27.5	32.0	33.7
		2016	53.0	12.8	14.7	16.0	24.1
		2017	55.6	92.0	72.9	23.6	61.0
		2018	56.2	95.2	65.8	62.6	70.0
		2019	13.4	14.1	67.1	63.9	39.6
324	Footwear	1985					100.0
		2011	140.0	137.0	114.0	121.0	128.0
		2012	133.0	137.0	118.0	105.0	123.0
		2013	149.4	150.1	123.4	118.5	135.4
		2014	151.8	128.7	140.1	122.3	135.7
		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
32	Textiles and leather	1985					100.0
		2011	248.0	228.0	210.0	228.0	228.0
		2012	254.0	215.0	168.0	169.0	201.0
		2013	267.1	232.0	235.4	204.2	234.7
		2014	172.5	331.5	330.0	211.4	261.3
		2015	191.5	225.9	259.6	206.8	220.9
		2016	204.3	246.6	210.4	210.4	217.9

Table G.7 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
331	Wood and wood products except furniture	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
		1985					100.0
		2011	339.0	357.0	341.0	354.0	348.0
		2012	560.0	688.0	825.0	756.0	707.0
		2013	720.1	664.0	743.4	747.1	718.6
		2014	765.4	905.1	914.2	975.8	890.1
		2015	781.8	871.2	937.9	905.9	874.2
		2016	948.8	929.2	1,109.4	1,016.40	997.0
		2017	1,027.8	945.4	1,164.3	895.9	1,008.4
		2018	1,073.4	1,034.4	1,288.0	1285.2	1,170.2
		2019	1,355.8	1,383.1	1,361.4	895.2	1,248.9
341	Paper and paper products	1985					100.0
		2011	353.0	334.0	350.0	337.0	343.0
		2012	320.0	349.0	381.0	389.0	360.0
		2013	341.9	337.4	359.9	188.9	307.0
		2014	379.9	385.0	405.1	342.8	378.2
		2015	389.3	396.2	437.3	383.5	401.6
		2016	468.1	464.0	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
351	Industrial chemicals	1985					100.0
		2011	28.0	17.0	36.0	49.0	32.0
		2012	44.0	20.0	44.0	57.0	41.0
		2013	21.7	5.7	39.6	64.5	32.9
		2014	46.1	43.6	14.9	69.0	43.4
		2015	47.5	44.8	47.5	43.0	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	56.0	55.1	59.5	65.0	58.9
		2019	65.1	63.1	53.1	70.1	62.8
352	Other chemical industries	1985					100.0
		2011	683.0	740.0	746.0	690.0	715.0
		2012	609.0	731.0	757.0	720.0	704.0
		2013	637.3	586.6	628.3	549.6	600.5
		2014	632.2	627.6	680.9	731.5	668.0

Table G.7 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

Index (1985=100)								
ISIC Code	Industrial Activity	Year	Quarter				Total	
			Q1	Q2	Q3	Q4		
		2015	651.5	689.7	703.8	811.1	714.0	
		2016	770.6	731.1	722.3	736.6	739.1	
		2017	1,022.0	972.8	1,302.3	688.6	996.4	
		2018	1,127.0	1,005.8	813.3	692.7	909.7	
		2019	803.6	899.3	985.5	815.6	876.0	
		353	Petroleum refineries	1985				100.0
		2015	0	0	0	0	0	
		2016	0	0	0	0	0	
		2017	0	0	0	0	0	
		2018	0	0	0	0	0	
2019	0	0	0	0	0			
355	Rubber products	1985					100.0	
		2015	0	0	0	0	0	
		2016	0	0	0	0	0	
		2017	0	0	0	0	0	
		2018	0	0	0	0	0	
		2019	0	0	0	0	0	
356	Plastic products	1985					100.0	
		2011	544.0	596.0	583.0	665.0	597.0	
		2012	600.0	677.0	543.0	664.0	621.0	
		2013	656.5	765.1	657.1	609.5	672.0	
		2014	721.2	778.4	750.6	624.8	718.7	
		2015	738.8	696.7	727.8	654.4	704.4	
		2016	864.6	846.3	893.2	901.9	876.5	
		2017	885.9	1,042.2	1,167.7	1,003.6	1,024.8	
		2018	1,114.5	946.4	1,217.3	1,169.0	1,111.8	
		2019	1,195.5	1,280.3	1,568.9	1,491.0	1,383.9	
35	Chemical, petroleum, rubber and plastic products	1985					100.0	
		2011	133.0	142.0	163.0	140.0	140.0	
		2012	124.0	142.0	148.0	146.0	140.0	
		2013	125.7	116.0	127.1	116.7	121.4	
		2014	129.9	129.7	133.7	149.4	135.7	
		2015	133.8	139.3	142.8	159.5	143.8	
		2016	157.3	149.9	149.2	151.9	151.9	
		2017	202.0	195.8	255.6	145.9	199.8	
		2018	224.4	200.3	172.0	151.1	187.0	
		2019	170.9	188.7	206.9	178.8	186.3	

Table G.7 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
36	Pottery, china, glass and non-metallic products	1985					100.0
		2011	547.0	499.0	537.0	561.0	536.0
		2012	550.0	565.0	593.0	587.0	574.0
		2013	479.2	489.4	543.8	593.5	526.5
		2014	557.8	525.5	641.4	749.0	618.4
		2015	602.9	645.7	678.0	655.6	645.5
		2016	800.1	894.8	949.3	987.1	902.0
		2017	924.1	901.8	920.1	1,144	972.5
		2018	1,070.6	1,027.4	903.7	1,110.6	1,028.1
		2019	1,481.0	1,374.2	1,615.4	1,503.1	1,493.4
37	Iron, steel and non-ferrous metals	1985					100
		2011	254.0	277.0	247.0	303.0	269.0
		2012	267.0	264.0	312.0	332.0	294.0
		2013	269.2	275.1	283.4	291.1	279.7
		2014	258.1	289.1	290.2	344.4	295.5
		2015	319.7	357.3	359.3	361.5	349.4
		2016	351.9	350.5	377.1	381.9	365.0
		2017	346.6	389.0	385.1	335.7	364.1
		2018	385.2	371.8	455.0	367.1	394.8
		2019	370.6	407.5	403.1	409.3	397.6
381	Fabricated metal products except machinery	1985					100
		2011	33.0	28.0	27.0	29.0	29.0
		2012	43.0	50.0	56.0	38.0	47.0
		2013	43.1	55.1	60.0	62.7	55.2
		2014	73.4	78.3	78.9	48.3	69.7
		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	49.0	51.7
		2018	49.5	52.9	56.0	46.0	51.1
		2019	54.4	50.5	106.6	47.9	64.9
382	Machinery except electrical	1985					100.0
		2011	0	2.0	8.0	6.0	4.0
		2012	0	1.9	8.8	7.2	4.5
		2013	8.4	0	0	0	2.1
		2014	0	0	0	0	0

Table G.7 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

Index (1985=100)							
ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
383	Electrical machinery and apparatus supplies	2015	0	0	0	0	0
		2016	0	0	0	0	0
		2017	0	0	0	0	0
		2018	0	0	0	0	0
		2019	0	0	0	0	0
		1985					100.0
		2011	349.0	375.0	269.0	336.0	332.0
		2012	410.0	277.0	292.0	312.0	323.0
		2013	330.9	204.4	244.2	275.7	263.8
		2014	217.0	282.9	239.7	245.2	246.2
		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	367.0		
2019	242.2	251.5	476.1	546.5	379.1		
384	Transport equipment	1985					100.0
		2011	7.0	7.0	6.0	7.0	7.0
		2012	8.0	0.0	8.0	6.0	5.0
		2013	10.7	0.4	10.1	16.6	9.5
		2014	11.7	14.4	11.5	12.1	12.4
		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
		2018	10.3	11.7	8.2	8.8	9.8
		2019	10.5	10.9	8.5	9.0	9.5
38	Fabricated metal products, machinery and equipment	1985					100.0
		2011	89.0	84.0	71.0	82.0	81.0
		2012	110.0	100.0	116.0	91.0	104.0
		2013	103.5	99.7	117.3	128.9	112.3
		2014	134.3	150.0	144.2	102.3	132.7
		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	111.0
		2018	117.2	121.2	120.2	113.0	117.9
		2019	109.5	105.3	206.8	132.3	138.3
39	Other manufacturing industries	1985					100.0
		2011	533.0	432.0	631.0	467.0	516.0

Table G.7 (ctd): Production Index of Manufacturing Industries by Activity, Tanzania Mainland, 2011 - 2019

Index (1985=100)								
ISIC Code	Industrial Activity	Year	Quarter				Total	
			Q1	Q2	Q3	Q4		
3		2012	620.0	518.0	647.0	550.0	584.0	
		2013	647.7	677.6	656.6	709.0	672.7	
		2014	704.1	838.7	804.0	725.9	768.2	
		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	709.0	617.9	541.4	661.2	
		2019	807.3	861.2	970.8	816.1	863.9	
	Total manufacturing	1985						100.0
		2011	303.0	270.0	302.0	326.0	300.0	
		2012	322.0	292.0	357.0	368.0	335.0	
		2013	316.4	293.8	343.5	357.7	327.8	
		2014	320.1	339.4	372.9	395.1	356.9	
		2015	338.3	326.7	381.9	403.5	361.9	
		2016	378.0	361.9	422.0	450.7	404.6	
		2017	401.0	381.3	462.0	464.3	427.1	
		2018	422.1	418.0	456.2	438.5	433.7	
		2019	443.1	433.0	521.8	506.6	476.1	

Source: National Bureau of Statistics

Table G. 8: Number of Persons Engaged in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2016 -2019

ISIC Rev.4	Industrial Activity	Number			
		2016	2017	2018r	2019p
5	Mining of coal and lignite	77	85	89	98
7	Mining of metal ores	9,543	10,497	11,022	12,124
8	Other mining and quarrying	20,809	22,890	24,034	26,437
9	Mining support service activities	43	47	50	55
	Mining and quarrying	30,472	33,519	35,195	38,714
10	Manufacture of food products	78,746	82,683	86,817	95,499
11	Manufacture of beverages	17,835	18,727	19,663	21,629
12	Manufacture of tobacco products	4,372	4,591	4,820	5,302
13	Manufacture of textiles	9,068	9,521	9,997	10,997
14	Manufacture of wearing apparel	4,194	4,404	4,624	5,086
15	Manufacture of leather and related products	2,544	2,671	2,805	3,086
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4,522	4,748	4,985	5,484
17	Manufacture of paper and paper products	2,695	2,830	2,971	3,268
18	Printing and reproduction of recorded media	3,613	3,794	3,983	4,381
19	Manufacture of coke and refined	259	272	286	315

ISIC Rev.4	Industrial Activity	2016	2017	2018r	2019p
	petroleum products				
20	Manufacture of chemicals and chemical products	7,719	8,105	8,510	9,361
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,206	1,266	1,330	1,463
22	Manufacture of rubber and plastics products	5,032	5,284	5,548	6,103
23	Manufacture of other non-metallic mineral products	11,897	12,492	13,116	14,428
24	Manufacture of basic metals	3,786	3,975	4,174	4,591
25	Manufacture of fabricated metal products, except machinery and equipment	2,870	3,014	3,164	3,480
26	Manufacture of computer, electronic and optical products	204	214	225	248
27	Manufacture of electrical equipment	1,379	1,448	1,520	1,672
28	Manufacture of machinery and equipment n.e.c.	537	564	592	651
29	Manufacture of motor vehicles, trailers and semi-trailers	1,000	1,050	1,102	1,212
30	Manufacture of other transport equipment	461	484	508	559
31	Manufacture of furniture	6,705	7,040	7,392	8,131
32	Other manufacturing	6,177	6,486	6,810	7,491
33	Repair and installation of machinery and equipment	352	370	388	427
	Manufacturing	177,173	186,033	195,330	214,864
35	Electricity, gas, steam and air conditioning supply	4,532	4,759	4,997	5,497
	Electricity, gas, steam and air conditioning supply	4,532	4,759	4,997	5,497
36	Water collection, treatment and supply	9,214	9,675	10,159	11,175
38	Waste collection, treatment and disposal activities; materials recovery	297	312	327	360
	Water supply; sewerage, waste management and remediation activities	9,511	9,987	10,486	11,535
Total		221,688	234,298	246,008	270,610

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

Table G.9 Number of Employees in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2016 -2019

		Number			
ISIC Rev.4	Industrial Activity	2016	2017	2018r	2019p
5	Mining of hard coal	77	85	89	98
7	Mining of non-ferrous metal ores	9,054	9,959	10,457	11,503
8	Other mining and quarrying	13,169	14,486	15,210	16,731
9	Mining support service activities	23	25	27	30
B	Mining and quarrying	22,323	24,555	25,783	28,361
10	Manufacture of food products	48,997	49,487	51,320	56,452
11	Manufacture of beverages	11,534	11,649	12,081	13,289
12	Manufacture of tobacco products	4,370	4,414	4,577	5,035
13	Manufacture of textiles	8,357	8,441	8,753	9,628
14	Manufacture of wearing apparel	3,763	3,801	3,941	4,335
15	Manufacture of leather and related products	1,767	1,785	1,851	2,036
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,782	2,810	2,914	3,205
17	Manufacture of paper and paper products	2,384	2,408	2,497	2,747
18	Printing and reproduction of recorded media	3,059	3,090	3,204	3,524
19	Manufacture of coke and refined petroleum products	248	250	260	286
20	Manufacture of chemicals and chemical products	4,946	4,995	5,181	5,699
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,061	1,072	1,111	1,222
22	Manufacture of rubber and plastics products	3,820	3,858	4,001	4,401
23	Manufacture of other non-metallic mineral products	7,113	7,184	7,450	8,195
24	Manufacture of basic metals	2,616	2,642	2,740	3,014
25	Manufacture of fabricated metal products, except machinery and equipment	2,299	2,322	2,408	2,649
26	Manufacture of computer, electronic and optical products	198	200	207	228
27	Manufacture of electrical equipment	1,070	1,081	1,121	1,233
28	Manufacture of machinery and equipment n.e.c.	471	476	493	542
29	Manufacture of motor vehicles, trailers and semi-trailers	963	973	1,009	1,110
30	Manufacture of other transport equipment	384	388	402	442
31	Manufacture of furniture	4,430	4,474	4,640	5,104
32	Other manufacturing	5,608	5,664	5,874	6,461
33	Repair and installation of machinery and equipment	210	212	220	242
C	Manufacturing	122,450	123,675	128,256	141,081
35	Electricity, gas, steam and air conditioning supply	3,087	3,241	3,403	3,743
D	Electricity, gas, steam and air conditioning supply	3,087	3,241	3,403	3,743
36	Water collection, treatment and supply	8,519	8,945	9,392	10,331
38	Waste collection, treatment and disposal activities; materials recovery	147	154	162	178
E	Water supply; sewerage, waste management and remediation activities	8,666	9,099	9,554	10,509
Total		156,526	160,570	166,997	183,694

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

Table G. 10: Labour Costs in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2016 - 2019

		(Mill. TZS)			
ISIC Rev.4	Industrial Activity	2016	2017	2018r	2019p
5	Mining of coal and lignite	374	412	432	475
7	Mining of metal ores	312,402	343,642	360,824	396,906
8	Other mining and quarrying	55,440	60,984	64,034	70,437
9	Mining support service activities	58	63	67	73
	Mining and quarrying	368,274	405,101	425,356	467,892
10	Manufacture of food products	526,218	583,014	588,844	647,728
11	Manufacture of beverages	368,056	407,781	411,859	453,044
12	Manufacture of tobacco products	67,283	74,545	75,290	82,819
13	Manufacture of textiles	24,810	27,488	27,763	30,539
14	Manufacture of wearing apparel	102,021	113,032	114,163	125,579
15	Manufacture of leather and related products	5,812	6,439	6,504	7,154
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	10,647	11,797	11,915	13,106
17	Manufacture of paper and paper products	12,979	14,380	14,524	15,976
18	Printing and reproduction of recorded media	100,699	111,567	112,683	123,951
19	Manufacture of coke and refined petroleum products	1,963	2,175	2,197	2,416
20	Manufacture of chemicals and chemical products	27,453	30,415	30,720	33,792
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	12,099	13,405	13,539	14,893
22	Manufacture of rubber and plastics products	23,955	26,540	26,806	29,486
23	Manufacture of other non-metallic mineral products	84,591	93,721	94,658	104,124
24	Manufacture of basic metals	15,582	17,264	17,436	19,180
25	Manufacture of fabricated metal products, except machinery and equipment	72,359	80,168	80,970	89,067
26	Manufacture of computer, electronic and optical products	4,589	5,084	5,135	5,649
27	Manufacture of electrical equipment	11,885	13,168	13,300	14,629
28	Manufacture of machinery and equipment n.e.c.	4,824	5,345	5,398	5,938
29	Manufacture of motor vehicles, trailers and semi-trailers	5,056	5,601	5,657	6,223
30	Manufacture of other transport equipment	57,981	64,239	64,881	71,369
31	Manufacture of furniture	19,163	21,231	21,444	23,588
32	Other manufacturing	7,582	8,400	8,484	9,332
33	Repair and installation of machinery and equipment	2,198	2,436	2,460	2,706
	Manufacturing	1,569,805	1,739,236	1,756,628	1,932,290
35	Electricity, gas, steam and air conditioning supply	135,020	141,771	148,860	163,746
	Electricity, gas, steam and air conditioning supply	135,020	141,771	148,860	163,746
36	Water collection, treatment and supply	49,230	51,691	54,276	59,703
38	Waste collection, treatment and disposal activities; materials recovery	813	854	896	986
	Water supply; sewerage, waste management and remediation activities	50,043	52,545	55,172	60,690
Total		2,123,142	2,338,653	2,386,017	2,624,617

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

Table G. 11: Wages and Salaries in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2016 - 2019

		(Mill. TZS)			
ISIC	Industrial Activity	2016	2017	2018r	2019p
5	Mining of coal and lignite	296	311	327	360
7	Mining of metal ores	67,848	71,240	74,802	82,282
8	Other mining and quarrying	42,558	44,686	46,920	51,612
9	Mining support service activities	53	55	58	64
B	Mining and quarrying	110,755	116,293	122,107	134,318
10	Manufacture of food products	358,748	376,685	380,452	418,497
11	Manufacture of beverages	300,339	315,356	318,509	350,360
12	Manufacture of tobacco products	47,338	49,704	50,201	55,221
13	Manufacture of textiles	19,917	20,913	21,122	23,234
14	Manufacture of wearing apparel	92,233	96,845	97,813	107,594
15	Manufacture of leather and related products	4,449	4,672	4,718	5,190
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	9,088	9,543	9,638	10,602
17	Manufacture of paper and paper products	9,689	10,173	10,275	11,302
18	Printing and reproduction of recorded media	93,154	97,812	98,790	108,669
19	Manufacture of coke and refined petroleum products	1,487	1,562	1,577	1,735
20	Manufacture of chemicals and chemical products	21,032	22,083	22,304	24,534
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	8,397	8,817	8,905	9,795
22	Manufacture of rubber and plastics products	18,121	19,027	19,218	21,140
23	Manufacture of other non-metallic mineral products	65,607	68,887	69,576	76,534
24	Manufacture of basic metals	10,603	11,133	11,245	12,369
25	Manufacture of fabricated metal products, except machinery and equipment	63,742	66,929	67,598	74,358
26	Manufacture of computer, electronic and optical products	2,875	3,019	3,049	3,354
27	Manufacture of electrical equipment	6,834	7,175	7,247	7,972
28	Manufacture of machinery and equipment n.e.c.	3,017	3,167	3,199	3,519
29	Manufacture of motor vehicles, trailers and semi-trailers	4,540	4,767	4,815	5,296
30	Manufacture of other transport equipment	51,400	53,970	54,509	59,960
31	Manufacture of furniture	13,970	14,668	14,815	16,296
32	Other manufacturing	5,981	6,280	6,343	6,977
33	Repair and installation of machinery and equipment	1,705	1,791	1,808	1,989
C	Manufacturing	1,214,266	1,274,978	1,287,727	1,416,499
35	Electricity, gas, steam and air conditioning supply	113,183	118,842	124,784	137,262
D	Electricity, gas, steam and air conditioning supply	113,183	118,842	124,784	137,262
36	Water collection, treatment and supply	32,297	33,911	35,607	39,168
38	Waste collection, treatment and disposal activities; materials recovery	552	580	609	670
E	Water supply; sewerage, waste management and remediation activities	32,849	34,491	36,216	39,838
Total		1,471,052	1,544,604	1,570,834	1,727,916

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

Table G. 12: Gross Output in Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2016 - 2019

(Mill. TZS)

ISIC Rev. 4	Industrial Activity	2016	2017	2018r	2019p
5	Mining of coal and lignite	2,090	2,194	2,304	2,534
7	Mining of metal ores	2,914,509	3,060,235	3,213,246	3,534,571
8	Other mining and quarrying	777,604	816,485	857,309	943,040
9	Mining support service activities	5,790	6,080	6,383	7,021
B	Mining and Quarrying	3,699,993	3,884,993	4,079,242	4,487,167
10	Manufacture of food products	6,552,690	6,619,636	6,685,832	7,354,416
11	Manufacture of beverages	2,768,870	2,797,158	2,825,130	3,107,643
12	Manufacture of tobacco products	260,299	262,958	265,588	292,147
13	Manufacture of textiles	353,711	357,325	360,898	396,988
14	Manufacture of wearing apparel	433,259	437,685	442,062	486,268
15	Manufacture of leather and related products	62,317	62,953	63,583	69,941
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	196,829	198,840	200,828	220,911
17	Manufacture of paper and paper products	214,617	216,810	218,978	240,876
18	Printing and reproduction of recorded media	362,538	366,242	369,905	406,896
19	Manufacture of coke and refined petroleum products	49,287	49,791	50,288	55,317
20	Manufacture of chemicals and chemical products	618,251	624,567	630,813	693,894
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	139,110	140,531	141,936	156,130
22	Manufacture of rubber and plastics products	462,321	467,044	471,715	518,887
23	Manufacture of other non-metallic mineral products	1,532,643	1,548,302	1,563,785	1,720,164
24	Manufacture of basic metals	261,959	264,635	267,281	294,009
25	Manufacture of fabricated metal products, except machinery and equipment	498,378	503,470	508,504	559,354
26	Manufacture of computer, electronic and optical products	29,619	29,921	30,221	33,243
27	Manufacture of electrical equipment	126,353	127,644	128,920	141,812
28	Manufacture of machinery and equipment n.e.c.	32,929	33,265	33,598	36,958
29	Manufacture of motor vehicles, trailers and semi-trailers	64,315	64,972	65,622	72,184
30	Manufacture of other transport equipment	98,044	99,046	100,036	110,040
31	Manufacture of furniture	314,808	318,025	321,205	353,326
32	Other manufacturing	370,497	374,283	378,026	415,829
33	Repair and installation of machinery and equipment	9,572	9,670	9,767	10,747
C	Manufacturing	15,813,217	15,974,776	16,134,523	17,747,977
35	Electricity, gas, steam and air conditioning supply	1,883,648	1,977,831	2,076,722	2,284,394
D	Electricity, gas, steam and air conditioning supply	1,883,648	1,977,831	2,076,722	2,284,394
36	Water collection, treatment and supply	473,998	497,699	522,583	574,841
38	Waste collection, treatment and disposal activities; materials recovery	6,186	6,495	6,820	7,502
E	Water collection, treatment and supply	480,184	504,194	529,403	582,343
Total		21,877,042	22,341,793	22,819,891	25,101,881

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

Table G. 13: Value Added by Industrial Establishments with 10 or More Workers by Industrial Activity, Tanzania Mainland, 2016 - 2019

		(Million TZS)			
ISIC Rev.4	Industrial Activity	2016	2017	2018r	2019p
5	Mining of coal and lignite	393	412	433	476
7	Mining of metal ores	2,239,309	2,351,275	2,468,839	2,715,723
8	Other mining and quarrying	348,794	366,234	384,545	423,000
9	Mining support service activities	4,184	4,393	4,613	5,074
B	Mining and Quarrying	2,592,680	2,722,314	2,858,430	3,144,273
10	Manufacture of food products	2,596,278	2,981,367	3,011,181	3,312,299
11	Manufacture of beverages	1,689,870	1,940,517	1,959,923	2,155,915
12	Manufacture of tobacco products	75,515	86,715	87,582	96,341
13	Manufacture of textiles	159,954	183,679	185,516	204,067
14	Manufacture of wearing apparel	323,108	371,032	374,742	412,216
15	Manufacture of leather and related products	20,374	23,395	23,629	25,992
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	136,724	157,003	158,573	174,430
17	Manufacture of paper and paper products	140,899	161,797	163,415	179,757
18	Printing and reproduction of recorded media	262,788	301,765	304,783	335,261
19	Manufacture of coke and refined petroleum products	5,578	6,405	6,469	7,116
20	Manufacture of chemicals and chemical products	303,133	348,095	351,576	386,733
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	49,979	57,393	57,966	63,763
22	Manufacture of rubber and plastics products	226,893	260,546	263,152	289,467
23	Manufacture of other non-metallic mineral products	907,370	1,041,954	1,052,374	1,157,611
24	Manufacture of basic metals	68,675	78,861	79,650	87,615
25	Manufacture of fabricated metal products, except machinery and equipment	244,045	280,242	283,045	311,349
26	Manufacture of computer, electronic and optical products	15,061	17,294	17,467	19,214
27	Manufacture of electrical equipment	44,352	50,930	51,440	56,584
28	Manufacture of machinery and equipment n.e.c.	7,184	8,250	8,332	9,165
29	Manufacture of motor vehicles, trailers and semi-trailers	16,187	18,588	18,773	20,651
30	Manufacture of other transport equipment	86,384	99,197	100,189	110,208
31	Manufacture of furniture	157,126	180,432	182,236	200,460
32	Other manufacturing	30,701	35,255	35,607	39,168
33	Repair and installation of machinery and equipment	8,505	9,767	9,864	10,851
C	Manufacturing	7,576,681	8,700,479	8,787,484	9,666,233
35	Electricity, gas, steam and air conditioning supply	599,894	629,889	661,383	727,521
D	Electricity, gas, steam and air conditioning supply	599,894	629,889	661,383	727,521
36	Water collection, treatment and supply	372,603	391,233	410,794	451,874
38	Waste collection, treatment and disposal activities; materials recovery	2,060	2,163	2,271	2,498
E	Water collection, treatment and supply	374,663	393,396	413,066	454,373
Total		11,143,918	12,446,077	12,720,362	13,992,400

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

Table G. 14: Number of Employees, Wages and Salaries and Value Added in Establishment with 10 or more Workers in the Private Industrial Sector by Activity, Tanzania Mainland, 2018 and 2019

ISIC Rev.4	Industrial Activity	Number of Employees		Wages and Salaries Mill.TZS)		Value Added (Mill.TZS)	
		2018r	2019p	2018r	2019p	2018r	2019p
5	Mining of hard coal	89	98	327	360	433	472
7	Mining of non-ferrous metal ores	10,457	11503	74,802	82282	2,468,839	2,688,835
8	Other mining and quarrying	15,210	16731	46,920	51612	384,545	418,812
9	Mining support service activities	27	30	58	64	4,613	5,024
	Total Mining and quarrying	25,783	28,361	122,107	134,318	2,858,430	3,113,143
10	Manufacture of food products	51,320	56,452	380,452	418,497	3,011,181	3,279,505
11	Manufacture of beverages	12,081	13,289	318,509	350,360	1,959,923	2,134,570
12	Manufacture of tobacco products	4,577	5,035	50,201	55,221	87,582	95,387
13	Manufacture of textiles	8,753	9,628	21,122	23,234	185,516	202,047
14	Manufacture of wearing apparel	3,941	4,335	97,813	107,594	374,742	408,135
15	Manufacture of leather and related products	1,851	2,036	4,718	5,190	23,629	25,735
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,914	3,205	9,638	10,602	158,573	172,703
17	Manufacture of paper and paper products	2,497	2,747	10,275	11,303	163,415	177,977
18	Printing and reproduction of recorded media	3,204	3,524	98,790	108,669	304,783	331,942
19	Manufacture of coke and refined petroleum products	260	286	1,577	1,735	6,469	7,045
20	Manufacture of chemicals and chemical products	5,181	5,699	22,304	24,534	351,576	382,904
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,111	1,222	8,905	9,796	57,966	63,132
22	Manufacture of rubber and plastics products	4,001	4,401	19,218	21,140	263,152	286,601
23	Manufacture of other non-metallic mineral products	7,450	8,195	69,576	76,534	1,052,374	1,146,150
24	Manufacture of basic metals	2,740	3,014	11,245	12,370	79,650	86,748
25	Manufacture of fabricated metal products, except machinery and equipment	2,408	2,649	67,598	74,358	283,045	308,267
26	Manufacture of computer, electronic and optical products	207	228	3,049	3,354	17,467	19,024
27	Manufacture of electrical equipment	1,121	1,233	7,247	7,972	51,440	56,023
28	Manufacture of machinery and equipment n.e.c.	493	542	3,199	3,519	8,332	9,075

Table G. 14 (ctd): Number of Employees, Wages and Salaries and Value Added in Establishment with 10 or more Workers in the Private Industrial Sector by Activity, Tanzania Mainland, 2018 and 2019

ISIC Rev.4	Industrial Activity	Number of Employees		Wages and Salaries (Mill TZS)		Value Added (Mill TZS)	
		2018r	2019p	2018r	2019p	2018r	2019p
29	Manufacture of motor vehicles, trailers and semi-trailers	1,009	1,110	4,815	5,297	18,773	20,446
30	Manufacture of other transport equipment	402	442	54,509	59,960	100,189	109,117
31	Manufacture of furniture	4,640	5,104	14,815	16,297	182,236	198,475
32	Other manufacturing	5,874	6,461	6,343	6,977	35,607	38,780
33	Repair and installation of machinery and equipment	220	242	1,808	1,989	9,864	10,743
	Total Manufacturing	128,256	141,082	1,287,727	1,416,500	8,787,484	9,570,531
35	Electricity, gas, steam and air conditioning supply	3,403	3,743	124,784	137,262	661,383	720,318
	Electricity, gas, steam and air conditioning supply	3,403	3,743	124,784	137,262	661,383	720,318
36	Water collection, treatment and supply	9,392	10,331	35,607	39,168	410,794	447,400
38	Waste collection, treatment and disposal activities; materials recovery	162	178	609	670	2,271	2,474
	Total Water supply; sewerage, waste management and remediation activities	9,554	10,509	36,216	39,838	413,066	449,874
	Total Industry	166,997	183,697	1,570,834	1,727,918	12,720,362	13,853,866

Source: National Bureau of Statistics (Annual Survey of Industrial production Report)

Table G. 75: Number of Employees, Labour Cost, Value Added for Establishments with 10 or more Workers in the private Industrial Sector by Region, Tanzania Mainland, 2018 and 2019

Region	Number of Employees		Total Labour Cost (Mill. TZS)		Value Added (Mill. TZS)	
	2018r	2019p	2018r	2019p	2018r	2019p
Dodoma	1,753	1,928	11,732	12,905	123,725	136,098
Arusha	9,406	10,347	84,498	92,948	381,478	419,628
Kilimanjaro	7,354	8,089	210,614	231,677	479,168	527,087
Tanga	6,511	7,162	63,534	69,888	604,393	664,836
Morogoro	22,106	24,317	124,291	136,721	256,896	282,587
Pwani	7,994	8,793	130,979	144,078	659,972	725,973
Dar es Salaam	45,148	49,663	775,147	852,666	5,252,891	5,778,209
Lindi	996	1,096	2,991	3,290	3,681	4,049
Mtwara	2,650	2,915	12,649	13,914	98,578	108,436
Ruvuma	2,087	2,296	9,172	10,089	23,351	25,686
Iringa	4,589	5,048	25,370	27,907	207,587	228,347
Mbeya	4,528	4,981	341,125	375,239	666,442	733,090
Singida	2,520	2,772	7,289	8,018	35,286	38,815
Tabora	541	595	16,925	18,618	83,385	91,724
Rukwa	951	1,046	5,693	6,262	60,886	66,975
Kigoma	1,378	1,516	6,040	6,644	143,775	158,153
Shinyanga	7,659	8,425	296,331	325,966	1,045,784	1,150,368
Kagera	6,653	7,318	22,719	24,991	99,348	109,283
Mwanza	7,304	8,034	80,654	88,720	516,198	567,821
Mara	4,507	4,958	36,953	40,649	810,017	891,023
Manyara	13,576	14,934	34,532	37,985	119,569	131,527
Njombe	2,005	2,206	18,314	20,145	38,072	41,879
Katavi	525	578	590	649	9,795	10,775
Simiyu	1,407	1,548	4,161	4,577	31,883	35,071
Geita	2,333	2,566	60,172	66,190	955,966	1,051,568
Songwe	515	567	3,541	3,895	12,235	13,459
Total	166,997	183,698	2,386,017	2,624,632	12,720,362	13,992,467

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

Table G. 16: Electricity Installed Capacity, Generated, and Sold, Tanzania Mainland, 2016 – 2019

Year	National Grid Installed Capacity (MW)			Generated GWh	Sold Gwh
	Thermal	Hydro	Total		
2016	496.4	567.1	1,063.5	7,092.4	5,871.5
2017	556.5	567.7	1,124.2	7,115.3	5,956.2
2018	744.2	567.1	1,311.3	7,354.8	6,290.7
2019	744.6	573.7	1,318.3	7,804.9	6,642.8

Source: Tanzania Electric Supply Company (TANESCO)

Table G. 17: Electricity Sales by Type of Use, Tanzania, 2016 -2019

Year	Tanzania Mainland			Tanzania Zanzibar (T5)	Total	Power Trans Loss	Total Power Generation
	Domestic (D1)	Domestic (T1)	Commercial and Industrial (T2, T3 and T8)				
2016	345.3	2,263.4	2,887.2	375.6	5,871.5	1,220.9	7,092.4
2017	301.5	2,371.0	2,893.3	390.4	5,956.2	1,159.1	7,115.3
2018	319.8	2,481.9	3,075.0	414.0	6,290.7	1,064.1	7,354.8
2019	307.2	2,655.9	3,198.1	481.5	6,642.8	1,162.1	7,804.9

MW Megawatt

GWH Gigawatt-Hour = Million KWH

Source: Tanzania Electric Supply Company (TANESCO)

Table G. 18: Electricity; Installed Capacity and Total Units Generated by Station, Tanzania Mainland, 2016 – 2019

Station	Installed Capacity 2019 (MW)	Electricity Generated (Ghw)			
		2016	2017	2018	2019
National Grid					
Hydro Stations					
Kidatu (Morogoro)	204.0	962.8	941.4	759.8	820.7
Mtera	80.0	323.4	276.4	232.3	242.4
Hale (Tanga)	21.0	44.1	22.2	46.9	49.3
New Pangani	68.0	189.5	219.5	339.5	328.2
Nyumba ya Mungu	8.0	25.3	50.5	53.6	33.5
Kihansi	180.0	794.1	815.4	772.6	956.0
Uwemba Min Hydro	0.8	19.3	1.1	0.0	1.8
Mwenga	4.0	na	16.3	16.8	13.4
Yovi	1.0	na	4.9	6.5	5.4
Matembwe	0.6	na	0.3	2.0	0.6
Darakuta	0.3	na	1.9	0.2	2.2
Other stations	6.0	7.5	0.0	4.1	23.9
Total	573.7	2,366.0	2,349.9	2,234.3	2,477.4
Ubungo Gas Plant II	129.0	643.9	959.0	912.2	860.6
Ubungo Gas Plant I	102.0	628.2	593.6	492.5	585.9
Tegeta Gas Plant	45.0	317.8	241.8	150.3	217.8
Dodoma (Zuzu)	7.4	3.6	0.7	0.7	0.1
Mwanza Nyakato	63.0	130.6	148.1	30.1	0.7
Kinyerezi I	150.0	903.6	951.3	857.2	719.5
Kinyerezi II	248.2	na	15.8	897.7	1,120.8
Total	744.6	2,627.7	2,910.3	3,340.7	3,505.4
Total National Grid	1,318.3	4,993.7	5,260.2	5,575.0	5,982.8
IPTL	0.0	154.6	52.1	0.0	0.0
Songas	189.0	1,349.4	1,465.0	1,468.2	1,513.9
Aggreko (Ubungo)	na	12.4	0.0	0.0	0.0
Aggreko (Tegeta)	na	3.5	0.0	0.0	0.0
Symbion-Ubungo	na	254.2	0.0	0.0	0.0
SPPs	11.0	21.2	22.8	14.8	17.1
Total Private Stations	200.0	1,795.3	1,539.9	1,483.0	1,531.0
Total Grid	1,518.3	6,789.0	6,800.1	7,058.0	7,513.8

Source: Tanzania Electricity Company (TANESCO)

Table G. 18 (ctd): Electricity; Installed Capacity and Total Units Generated by Station, Tanzania Mainland, 2016 – 2019

Station	Installed Capacity 2019 (MW)	Electricity Generated (Gwh)			
		2016	2017	2018	2019
Isolated Stations					
Bukoba	2.6	0.3	0.4	0.4	0.0
Kigoma	8.3	26.2	27.7	28.0	29.7
Mafia	3.2	4.4	5.0	5.0	5.6
Mtwara	22.0	86.7	81.8	86.4	92.3
Songea	7.7	10.8	9.2	6.3	0.3
Sumbawanga	5.0	1.3	3.4	1.5	0.4
Mpanda	3.8	10.1	10.5	11.8	13.6
Tunduru	2.9	5.1	6.5	6.9	7.6
Liwale	0.8	2.3	2.7	1.2	0.7
Ngara	2.5	4.8	5.6	2.0	3.7
Biharamulo	4.1	1.5	0.7	1.8	2.8
Mbinga	2.0	4.5	5.3	2.2	0.1
Ludewa	1.3	1.3	1.1	1.2	0.2
Kasulu	2.5	6.1	7.2	9.1	9.3
Kibondo	2.5	3.8	4.8	5.3	5.5
Loliondo	3.8	1.1	1.2	1.4	1.6
Namtumbo	0.3	1.1	1.2	0.9	0.0
Somanga	7.5	12.7	13.9	5.1	3.3
Total	82.8	184.1	188.2	176.5	176.7
Imported	0.0	101.5	105.8	117.5	113.2
From IPPS	0.0	17.8	21.2	2.8	1.2
Total	1,601.1	7,092.4	7,115.3	7,354.8	7,804.9

Source: Tanzania Electricity Company (TANESCO)

Table G. 19: Quantity of Electricity Sold by Region, Tanzania Mainland , 2016 – 2019

	GWh			
Region	2016	2017	2018	2019
Dodoma	136.7	150.0	161.0	179.7
Arusha	356.9	366.0	383.3	406.3
Manyara	29.5	32.0	32.4	34.8
Kilimanjaro	181.8	179.0	181.7	185.2
Tanga	321.7	330.4	353.9	374.2
Morogoro	239.8	242.7	274.9	268.0
Pwani	260.1	302.1	393.1	450.7
Dar es Salaam	2,397.9	2,413.0	2,481.6	2,573.8
Lindi	24.0	23.0	25.8	29.7
Mtwara	49.0	48.0	52.8	55.9
Ruvuma	33.7	35.0	41.9	50.3
Iringa	106.9	98.0	103.7	108.9
Mbeya	177.4	178.0	186.9	201.6
Singida	42.6	44.0	45.7	49.5
Tabora	56.9	56.0	60.7	68.4
Rukwa	28.4	27.0	25.9	27.3
Kigoma	28.5	35.0	40.2	40.3
Shinyanga	428.2	372.0	339.5	354.1
Kagera	72.3	77.0	90.6	80.3
Mwanza	262.1	283.0	287.7	295.2
Mara	141.7	157.0	165.8	163.9
Njombe	69.1	36.0	35.4	39.1
Katavi	3.8	11.0	11.2	13.6
Geita	33.5	43.0	49.2	53.0
Simiyu	8.3	18.0	22.4	24.2
Songwe	4.9	10.0	29.3	33.2
Total Mainland	5,495.5	5,566.2	5,876.7	6,161.3
Total Zanzibar	376.0	390.0	414.0	481.5
Total Tanzania	5,871.5	5,956.2	6,290.7	6,642.8

Source: Tanzania Electricity Supply Company (TANESCO)

Table G.20: Quantity of Electricity Distributed, Tanzania Zanzibar, 2013– 2019

	KWh '000'						
Description	2013	2014	2015	2016	2017	2018	2019
Domestic (ZECO 0)	7,098.0	6,735.0	5,629.0	4,808.0	3,371.0	2,200.0	1,484.0
Commercial and Domestic (ZECO 1)	58,202.0	54,393.0	51,645.0	43,060.0	33,450.0	25,264.0	18,090.0
Small Industry (ZECO 2)	3,668.0	3,432.0	2,977.0	3,332.0	4,109.0	5,277.0	8,206.0
Large & Medium Industry (ZECO 3)	88,396.0	95,882.0	101,757.0	116,554.0	115,815	131,221.0	150,982.0
Street Lights (ZECO 4)	155.0	475.0	17.0	22.0	6.0	0.0	0.0
TUKUZA	89,443.0	112,341.0	135,791.0	158,831.0	154,915.0	190,883.0	243,338.0
Total	246,962.0	273,258.0	297,816.0	326,606.0	311,666.0	354,845.0	422,100.0

Source: Zanzibar Electricity Corporation (ZECO)

Note: TUKUZA > Tumia Umeme Kwa Ungalifu Zanzibar

Construction

The construction industry is an economic sector 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 G. 21: Production and Consumption of Cement; Tanzania Mainland, 1997 – 2019

Year	Imported	Exported	Production	Consumption	Tonnes
					Percent 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
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
2018r	315,553	206,234	4,766,092	4,875,411	11.8
2019p	448,019	410,607	6,514,715	6,552,127	34.4

Source: National Bureau of Statistics; Tanzania Revenue Authority

H. Trade

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.



Definitions of the Terms Used

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.

Table H 1: Value of Foreign Trade, Tanzania, 2014 – 2019

	Mill. TZS					
Type of Goods	2014	2015	2016	2017	2018	2019
Export (FOB)	11,366,504	11,585,936	12,287,258	9,081,599	8,793,904	11,378,808
Domestic Export	9,429,220	7,612,984	10,320,620	8,779,726	8,348,575	10,824,002
Re - Export	1,937,284	3,972,952	1,966,638	301,873	445,329	554,806
Imports (CIF)	20,977,105	17,820,666	17,145,818	17,380,607	19,368,436	20,939,079
Total Value of Foreign Trade	32,343,609	29,406,602	29,433,076	26,462,206	28,162,340	32,317,886
Balance of Merchandise Trade	-9,610,601	-6,234,730	-4,858,559	-8,299,008	-10,574,532	-9,560,271
Exchange Rate (TZS per US\$)	1,701.67	2,124.13	2,185.58	2,228.63	2,263.80	2,288.20

Source: National Bureau of Statistics and TRA

Table H 2: Quantity and Value of Domestic Exports, Tanzania, 2014– 2019

Commodity	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Quantity (000 Tonnes)							
Coffee	44.1	51.9	60.3	42.1	58.0	76.2	31.4
Cotton	49.5	29.1	33	25	50.7	78.9	55.6
Sisal	11.5	1.5	1.4	16.3	12.0	13.8	15.0
Tea	29.2	27.5	26.4	27.5	26.9	31.6	17.5
Tobacco	67.4	66.3	66.1	48.3	72.2	42.6	-41.0
Cashewnuts	172.2	171.7	169.2	331.1	77.1	297.8	286.3
Cloves	4.7	2.8	4.9	6.9	0.1	1.3	1,200.0
Diamonds (Carat)	241,709	185,873	235,951	282,032	408,656	590,000	44.4
Gold (gms)	41,813,100	48,394,953	81,561,000	54,660,377	60,784,383	81,098,466	33.4
Value (Mill TZS)							
Coffee	204,301	309,681	224,213	282,427	337,459	349,423	3.5
Cotton	558,404	79,684	100,543	80,259	157,151	212,310	35.1
Sisal	111,323	340,245	32,328	57,703	46,925	53,829	14.7
Tea	72,784	91,037	96,933	108,990	103,341	104,044	0.7
Tobacco	319,295	427,950	783,858	434,456	609,677	389,502	-36.1

Commodity	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Cashew nuts	647,936	497,299	756,941	1,200,450	287,891	821,945	185.5
Cloves	50,880	5,883	22,498	121,237	684	20,807	2,942.0
Diamonds	166,107	65,636	164,300	142,998	184,233	184,967	0.4
Gold	2,812,561	2,717,187	3,072,728	3,418,902	3,435,639	5,043,077	46.8

Source: National Bureau of Statistics and Tanzania Revenue Authority.

Table H. 3: Quantity and Value of Traditional and Non-Traditional Exports, Tanzania, 2014– 2019

Commodity	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Traditional Commodities;		Quantity (000 tonnes)					
Coffee	44.1	51.9	39.5	42.1	58.0	76.2	31.4
Cotton	49.5	29.1	33.0	25.0	50.7	78.9	55.6
Sisal	11.5	11.7	7.0	16.3	12.0	13.8	15.0
Tea	29.2	27.5	26.0	27.5	26.9	31.6	17.5
Tobacco	67.4	66.3	74.0	48.3	72.2	42.6	-41.0
Cashew nuts	172.2	171.7	219	331.1	77.1	297.8	286.3
Cloves	4.7	2.8	1.0	6.9	0.1	1.3	1,200.0
Sub-Total	378.6	361	399.5	497.2	297	542.2	82.6
Traditional Commodities;		Value (Mill. USD)					
Coffee	121.5	162.2	154.2	127.2	149.9	153.7	2.5
Cotton	54.7	30.2	46.8	36.0	69.5	90.5	30.2
Sisal	16.8	26.5	17.2	25.7	20.8	29.1	39.9
Tea	45.7	44.0	44.7	49.0	45.9	45.7	-0.4
Tobacco	315	287.6	312.7	195.8	270.3	146.6	-45.8
Cashewnuts	222.2	218.8	270.6	541.8	129.1	355.3	175.2
Cloves	52.9	24.1	39.3	54.4	0.3	9.1	2,933.3
Sub-Total	828.8	793.3	885.6	1,029.80	685.8	830.0	21.0
Non-Traditional Commodities;		Value (Mill. USD)					
Minerals	1,466.7	1,285.4	1,574.5	1,629.5	1,614.9	2,329.3	44.2
Manufactured Goods	1,069.5	1,364.3	1,092.1	673.7	794.6	984.9	23.9
Fish and Fish products	132.1	173.5	142.5	192.8	158.3	163.8	3.5
Vegetable and flowers	62.9	24.4	24.8	27.1	51.6	32.6	-36.8
Re - export	780.1	3858	480.1	237.6	175.6	165.1	-6.0
Other Exports	1,470.9	1,375.4	1,489.4	486.1	185.7	560.8	202.0
Sub-Total	4,516.8	4,117.9	4,286.0	3,246.9	2,980.8	4,236.5	42.1
Grand Total	6,679.6	5,402.3	5,688.8	4,276.6	3,666.6	5,066.5	38.2

Source: National Bureau of Statistics and TRA

Table H. 4: Export Price (USD per Tonne) of Principal Commodities, Tanzania, 2014 – 2019

Commodity	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Coffee	2,756	3,123	2,557	3,019	2,584	2,017	-22.0
Cotton	1,105	1,038	1,416	1,438	1,371	1,147	-16.3
Sisal	1,460	1,749	2,002	1,579	1,733	2,109	21.7
Tea	1,568	1,601	1,696	1,777	1,706	1,446	-15.2
Tobacco	4,673	4,336	4,732	4,056	3,744	3,441	-8.1
Cashewnuts	1,981	1,274	1,599	1,636	1,674	1,193	-28.8
Cloves	11,231	8,653	7,976	7,884	3,000	7,000	133.3
Diamonds	187	178	361	228	200	138	-31.0
Gold	38	28	17	28	25	27	8.0

* 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 H. 5: Export Price (TZS/Tonne) of Principal Commodities, Tanzania, 2014- 2019

Commodity	2013	2014	2015	2016	2017	2018	2019	Percent Change 2018/19
Coffee	4,135,909	4,284,297	6,084,327	5,563,694	6,703,080	5,818,259	4,585,610	-21.2
Cotton	2,016,331	4,196,444	2,164,592	3,080,982	3,210,269	3,099,625	2,690,875	-13.2
Sisal	2,129,059	2,052,892	3,554,124	2,473,086	3,539,730	3,910,417	3,901,618	-0.2
Tea	3,392,989	2,617,376	3,139,968	3,543,747	3,956,329	3,841,673	3,292,541	-14.3
Tobacco	2,237,711	4,172,482	8,576,002	10,259,213	8,998,738	8,444,280	9,143,243	8.3
Cashewnuts	1,943,340	3,255,142	2,503,867	3,422,830	3,625,943	3,733,995	2,759,651	-26.1
Cloves	16,735,615	17,997,878	17,576,080	30,707,266	17,570,634	6,840,000	16,005,679	134.0
Diamonds	353,966	317,548	353,123	789,375	507,027	450,827	313,503	-30.5
Gold	78,874	64,709	56,146	37,674	62,548	56,522	62,185	10.0

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

Source: National Bureau of Statistics and Tanzania Revenue Authority

Table H. 6: Domestic Exports by Country of Destination, Tanzania, 2013 – 2019

	Mill. TZS						
Country	2013	2014	2015	2016	2017	2018	2019
Western Europe	1,455,650	1,162,721	1,456,942	2,991,365	1,577,328	1,658,067	2,274,786
Austria	522	895	834	825	1614	1,221	5,676
Belgium	140,099	163,404	295,289	616,179	429,853	541,542	161,961
Germany	257,903	366,847	446,692	250,990	113,593	91,979	3,124
Denmark	15,967	12,403	5,466	8,498	12,479	10,114	32,702
Spain	34,092	23,583	37,035	34,110	45,558	38,209	54,213
Finland	9,163	6,049	5,343	6,230	5,676	4,578	22,728
France	19,252	39,817	27,799	51,990	32,340	49,917	113,297
United Kingdom	91,417	77,063	45,600	49,681	41,362	35,505	172,926
Greece	4,314	9,552	12,412	13,265	8,598	9,249	5,720
Ireland	538	280	1,332	2,562	1,376	1,041	569
Italy	91,883	86,827	71,182	91,727	81,064	63,125	1,226
Luxembourg	12	43	0	48	0	0	78,247
Netherlands	104,349	84,178	151,448	139,050	161,961	171,922	11,780
Norway	6,525	6,854	2,845	1,736	1,052	1,549	539,505
Portugal	22,732	29,981	38,793	41,004	43,828	46,678	321,374
Sweden	10,706	8,718	10,229	12,116	12,785	7,161	6,276
Switzerland	646,176	246,227	304,643	1,671,354	584,189	584,277	743,462
Eastern Europe	23,165	147,174	89,766	70,079	63,247	82,560	43,785
Bulgaria	2639	33	4,298	759	2,467	4,214	3,263
Czech Rep	708	319	218	1,656	510	510	894
Hungary	404	496	585	587	275	209	557
Poland	1196	6,658	42,975	24,695	24,528	39,185	17,197
Romania	3228	127,774	18,605	18,258	10,053	8,992	7,840
Russia	14987	11,894	23,085	24,124	25,307	29,450	14,034
Yugoslavia	3	-	0	-	107	0	0
Northern America	118,459	248,121	112,305	133,936	148,601	153,943	144,665
Canada	20,756	11,691	11,826	10,147	8,112	15,644	25,307
USA	97,703	236,430	100,479	123,789	140,489	138,299	119,358
Asia and Oceania	2,206,436	3,830,194	4,032,896	2,843,023	2,962,744	2,441,959	2,866,570
Australia	12,457	101,079	8,977	16,497	10,314	8,758	7,765
Bangladesh	14,423	9,481	50,833	15,649	32,110	50,376	35,047
China	494,176	1,131,901	1,112,873	770,946	316,938	327,660	532,207
Hong Kong	48,539	58,897	67,260	65,327	96,469	88,664	80,389
Indonesia	52,926	10,979	12,730	37,422	32,702	52,811	1,547
India	1,196,403	2,073,772	2,274,810	1,530,007	2,229,801	1,665,165	1,975,728
Japan	351,556	409,635	456,063	301,496	165,612	150,137	146,042

Table H. 6 (ctd): Domestic Exports by Country of Destination, Tanzania, 2013 – 2019

Country	2013	2014	2015	2016	2017	2018	2019
Korea (DPRK)	106	181	165	1,385	5,192	1,854	659
North							
Korea (Republic)	11,283	10,386	36,065	84,691	53,035	70,274	43,682
South							
Thailand	24,567	23,883	13,120	19,603	20,571	26,260	43,504
Africa	4,419,496	4,075,282	7,685,671	12,829,975	3,927,582	4,124,586	6,049,000
Angola	61,173	4,054	7,545	9,928	22,728	5,990	8,322
Burundi	104,455	71,138	77,673	113,462	113,297	107,877	200,178
Botswana	592	6,964	236	69	1,292	842	1,486
Democratic Republic of Congo	390,946	465,278	392,428	634,887	227,563	304,105	375,183
Cote D'ivoire	1,678	1,127	601	1,014	1,557	1,281	3,307
Algeria	2,596	1,271	1,939	1,120	1,334	2,218	2,214
Egypt	4,068	2,110	1,665	2,252	3,124	11,347	15,401
Eritrea	100	58	185	144	152	78	0
Ethiopia	4,352	8,918	294	1,789	5,720	7,503	12,840
Ghana	5,821	1,961	896	2,895	7,250	7,881	15,853
Kenya	1,372,077	737,132	1,571,168	683,148	391,556	482,430	614,903
Libya	871	9	615	0	907	555	628
Malawi	76,764	68,250	238	67,008	80,389	104,455	130,758
Mozambique	107,142	112,552	37,021	26,854	29,166	15,379	74,313
Namibia	7,931	1,254	1,357	619	444	815	1,872
Nigeria	5,882	7,156	7,087	20,083	8,296	13,303	18,617
Re Union	3,683	2,999	5,589	4,058	1,547	1,188	5,970
Rwanda	178,213	59,178	81,737	14,188	134,877	179,648	434,792
Seychelles	614	312	27,837	477	477	21	15
Sudan	9,351	7,996	13,947	10,485	569	1,856	4,837
Somalia	931	11,043	5,529	846	2,916	2,189	5,408
Swaziland	6,398	1,905	18,074	247	1,226	4,614	13,432
Uganda	125,270	121,219	99,882	126,744	53,633	238,750	281,559
South Africa	1,220,800	1,139,125	1,336,621	1,374,237	1,553,704	1,662,380	2,211,922
Zambia	153,489	223,716	87,514	70,815	108,540	114,324	130,237
Zimbabwe	10,650	11,668	12,440	13,821	18,621	19,784	42,724
Others in Africa	563,649	1,006,889	3,895,553	9,648,785	1,156,697	833,773	1,442,229
Total	8,223,206	9,463,492	13,377,580	18,868,378	8,679,502	8,461,115	11,378,806

Source: National Bureau of Statistics and Tanzania Revenue Authority

Table H. 7: Direct Imports by Country of Origin, Tanzania, 2013 – 2019

	Mill. TZS						
	2013	2014	2015	2016	2017	2018	2019
Western Europe	4,496,085	3,652,087	2,518,729	2,238,798	2,558,505	2,624,691	2,703,095
Austria	14,846	30964	35,952	31,031	29,388	21,763	70,616
Belgium	232,432	209,889	126,912	141,387	144,900	145,938	137,424
Germany	285,199	410,142	320,148	417,266	518,481	500,918	531,365
Denmark	79,811	69,107	131,739	88,471	95,617	81,594	69,138
Spain	58,630	55,884	63,214	68,591	78,247	83,652	137,879
Finland	56,441	98656	100,079	75,558	165,655	98,625	113,628
France	164,295	119,670	190,061	147,168	150,307	233,610	197,949
United Kingdom	440,828	434,710	361,532	337,544	293,147	361,990	323,301
Greece	375	5,967	1,669	3,295	5,696	9,059	6,622
Ireland	30,823	33,185	34,145	49,507	97,424	53,061	52,445
Italy	132,276	131666	157,774	190,835	200,987	218,608	266,091
Luxembourg	1,360	3,666	1,998	3,715	5,872	4,953	2,124
Netherlands	217,971	291,752	1,356	229,585	189,414	193,776	195,145
Norway	48,626	73,187	9,427	15,287	26,402	189,275	103,593
Portugal	3,630	3,303	7,433	6,874	17,730	20,212	5,113
Sweden	151,073	183423	118,881	150,180	79,273	125,422	112,700
Switzerland	2,577,469	1,496,917	856,409	282,505	459,968	282,235	377,962
Eastern Europe	153,585	266,380	343,319	355,006	432,584	245,741	250,994
Bulgaria	9,912	4903	8,056	22,523	21,879	17,104	16,920
Czechoslovakia	-	11,412	21,246	35,109	0	0	24,166
Hungary	900	9,286	13,538	6,707	11,780	17,761	13,181
Poland	26,152	24,680	50,216	53,061	112,427	62,897	64,039
Romania	576	3,799	4,388	3,623	6,378	7,833	21,502
Russia	116,025	212300	245,854	233,774	280,119	140,145	111,185
Yugoslavia	21	0	21	210	0	0	0
Northern America	533,609	815,750	761,357	768,164	539,505	619,706	809,785
Canada	161,269	204,485	119,613	219,588	88,471	78,924	69,840
USA	372,340	611,265	641,744	548,576	451,034	540,782	739,945
Asia & Oceania	8,491,155	10,216,985	8,967,615	9,239,741	8,677,368	9,363,480	10,546,218
Australia	14,846	234,400	205,934	140,446	145,728	143,093	353,269
Bangladesh	951	11,144	6,202	3,711	5,693	9,711	4,559
Burma	0	0	0	0	0	0	0
China	2,536,029	3,383,493	3,700,358	3,566,895	3,359,838	4,009,049	4,596,417
Hong Kong	57,502	87,939	90,590	112,306	114,878	136,598	109,920
Indonesia	248,214	154,768	283,643	140,724	321,374	302,372	391,491
India	3,668,836	4,056,591	2,512,648	3,110,403	2,605,977	2,769,670	2,911,784
Japan	819,970	925,118	790,188	807,663	919,793	905,519	1,127,463

Table H.7 (ctd): Direct Imports by Country of Origin, Tanzania, 2013 – 2019

	Mill TZS						
Country	2013	2014	2015	2016	2017	2018	2019
Korea (DPRK)	4,040	7,841	4,395	2,332	1,434	1,569	2,519
North Korea							
(Republic)	234,827	269,999	450,276	359,879	315,035	244,901	253,363
South							
Sri Lanka	7,836	40,386	21,420	7,042	7,662	12,318	8,555
Malaysia	185,725	640,615	337,162	567,020	413,982	338,947	237,633
New Zealand	5,307	4,766	7,697	7,841	6,375	7,638	5,530
Pakistan	154,965	101,624	80,889	70,138	53,047	89,767	71,522
Singapore	352,543	64,838	183,598	114,593	137,797	68,792	152,041
Thailand	146,158	173,065	183,744	171,078	205,049	268,364	253,988
Taiwan, province of China	53,404	60,398	108,871	57,670	63,705	55,172	66,164
South & Central America	37,252	34,767	35,919	19,475	54,213	8,448	6,290
Argentina	28,832	12,162	34,529	15,397	53,566	7,404	4,372
Jamaica	39	43	13	2,275	50	582	40
Trinidad	36	39	19	9	0	6	18
Netherlands	1,189	2,438	1,356	1,795	556	456	1,860
Uruguay	7,155	20,086	2	0	41	0	0
Middle East	1,406,263	2,685,639	14,064,107	2,097,538	2,734,123	3,815,785	3,736,151
Bahrain	339,261	24,449	104,600	80,449	60,324	2,193	4,250
Cyprus	7,306	6,781	4,437	6,596	8,058	6,073	7,844
Iran	58,657	68,652	33,583	22,957	39,374	56,950	37,853
Israel	30,823	28,962	109,062	16,925	30,507	23,286	22,651
Jordan	3,308	1,882	3033	3963	2,024	4,240	3,293
Lebanon	8,413	13,089	9,691	9,529	7,609	8,229	9,592
Quatar	35689	14542	37934	44,798	34,108	49,841	80,563
Saudi Arabia	354,890	33,8854	11928278	479,694	1,051,369	1,292,481	988,243
Syria	671	3,022	132	55	141	80	362
Turkey	191,799	235,899	156,801	142,330	172,926	388,658	386,207
UAE	372,340	1,943,334	1,674,225	1,289,428	1,326,368	1,983,145	2,195,236
Yemen	3107	6172	2330	813	1,317	609	57
Africa	4,786,525	3,305,498	2,661,453	2,143,630	1,824,611	2,118,599	2,167,371
Angola	427	2,047	34	57	9	499	24
Burundi	2,685	932	2,122	1,686	521	2,338	831
Botswana	1,536	5,585	256	662	541	659	301
Democratic Republic of Congo	175	1,363	1,253	778	2,165	1,271	2,980
Cote D'ivoire	191	95	215	526	136	3,741	170
Algeria	278	5,632	6,304	17,032	13,771	291	356
Egypt	68,722	50,336	70,781	75,847	63,334	96,113	68,948
Eritrea	0	1	0	64	0	0	0
Ethiopia	973	437	4,677	283	432	549	714
Ghana	8,405	6,977	1,292	2,733	559	542	452
Kenya	533,303	1,082,172	473,678	582,864	449,511	563,073	614,398
Lesotho	711	737	1017	998	605	1,533	2,842
Libya	22	167	204	0	1	0	0
Malawi	17,493	19,876	26,999	57,835	36,950	41,658	55,264
Mozambique	117,466	30,333	66,075	26,027	20,637	54,600	19,257
Namibia	34,137	5,394	9,655	13,243	16,688	21,016	15,203
Nigeria	1,638	6,612	12853	2247	919	1,202	3,178

Country	2013	2014	2015	2016	2017	2018	2019
Re Union	0	8	238	441	402	0	19
Rwanda	2720	5279	2211	2,444	2,905	3,099	3,450
Seychelles	24	63	106	139	5,336	4,351	103
Sudan	211	243	89	55	48	950	304
Somalia	0	86	851	0	0	0	0
Swaziland	59,677	77,929	74,139	89,700	81,271	87,521	112,169
Uganda	92,217	79,317	78,310	66,849	76,372	119,947	138,724
South Africa	1,159,542	997,245	1,020,626	1,027,974	928,851	994,808	1,016,147
Zambia	81,208	104,720	64,729	72,927	120,138	116,033	109,269
Zimbabwe	5,905	7,896	11,409	4,520	2,509	2,803	2,266
Others in Africa	2,596,859	814,016	731,330	95,698	598,749	571,983	719,170

Source: National Bureau of Statistics

I. Transport and Communication

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.



Definitions of Terms

Aviation Statistics:

Movements: 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.

Shipping Statistics:

Gross Registered Tonnage: 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.

Table I. 1 : Air Tanzania Corporation (ATC); Operating Statistics, 2012 -2019

Item	Unit	2012	2013	2014	2015	2016	2017	2018	2019
Tonne-Kilometres:									
Available	000	1,932	6,154	3,052	60,042	3,937	863,107	32,095	32,927
Used	000	815	2,503	117	30,889	1,756	89,092	17,526	18,944
Utilization	Percent	42.2	40.8	3.8	51.4	44.6	10.3	54.6	57.5
Seats-Kilometres:									
Available	000	15,131	54,665	3,680	21,693	37,877	225,259	231,943	321,771
Used	000	10,209	27,279	946	11,472	20,692	122,532	158,203	220,433
Utilization	Percent	67.5	49.9	25.7	52.9	54.6	54.4	68.2	68.5
Passengers	000	11	35	56	31	28	129	279	627
Excess load	Tonne	0.3	45	0	53	1	41	55	96
Load carried	Tonne	4.7	35	45	42	7	50	220	696
Postal mail	Tonne	0	25	405	4	-	32	119	295

Source: Air Tanzania Corporation Ltd (ATCL)**Table I. 2: Tanzania Railways Limited (TRL): Operating Statistics, 2012 -2019**

Item	Unit	2012	2013	2014	2015	2016	2017	2018	2019
Railway length	Km	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707
Locomotive engines (serviceable fleet)									
Steam	Number	0	0	0	0	0	0	0	0
Diesel engines:	Number	20	45	45	30	44	44	30	30
Mainline	Number	16	38	38	21	40	40	28	28
Shunting	Number	4	7	7	9	4	4	2	2
Wagons (serviceable)									
Passengers coaches	Number	36	91	91	56	56	56	71	71
General use	Number	635	681	590	561	22	22	18	22
Oil tanks/containers	Number	208	178	203	196	123	123	95	93
Tank wagons	Number	80	39	64	64	27	27	27	27
Others	Number	203	211	266	278	198	198	116	116
Transportation:									
Passengers	000 (Number)	339	373	170	196.4	1,707	2,150	6,012	3,449
Freight	000 tonnes	154	185	127	282.6	102	170	357	374

Source: Tanzania Railway Corporation (TRC)

Table I. 3.: Tanzania Zambia Railway (TAZARA), Operating Statistics, 2012-2019

Item	Unit	2012	2013	2014	2015	2016	2017	2018	2019
Railway length	Kms	1,860	1,860	1,860	1,860	1,860	1,860	1,860	1,860
Locomotive engines:	Number	13.0	14.8	16.0	17.2	21	21	18	18
Main line	Number	8.8	10.8	12.8	11.7	14	12	13	13
Shunting	Number	4.5	4	3.2	5.5	7	7	5	5
Passenger rolling stock:	Number		52	50	51	56	49	60	61
Passenger coaches	Number	30	45	44	43	48	40	51	52
Restaurant unit	Number	2	3	3	3	4	4	4	4
Luggages	Number	3	4	3	5	4	5	5	5
Freight rolling stock:	Number	858	1,391	1,101	1,142	1,221	1,033	1,118	1,113
Luggages	Number	765	1,229	966	1,007	1,077	972	998	992
Livestock	Number	0	0	0	0	0	0	0	0
Oil tanks	Number	59	104	82	82	89	26	70	72
Refrigerated units	Number	0	5	5	5	5	0	0	0
Other units	Number	1	1	1	1	1	1	1	1
Brake units	Number	16	35	30	30	32	30	34	34
Ballast units	Number	17	17	17	17	17	4	15	14
Transportations:									
Freight	000 tonnes	259	245	33	81	96	171	268	155
Passengers	000	678	654	287	327	440	443	154	510

Source: Tanzania Zambia Railway Authority

Table I. 4: Shipping Statistics: Dar es Salaam Port, 2017-2019

Item	Unit	2017	2018	2019
Total number of ships	Number	1,688	1,744	1,516
Net registered capacity	000 tonnes	31,287	32,513	31,200
Total passengers	000	1,874	1,901	2,035
Total cargo handled	000 dwt	13,761	14,401	16,384
Off-loading:	000 dwt	11,460	11,682	13,835
General cargo	000 dwt	6,376	6,199	7,876
Petroleum	000 dwt	4,740	5,483	5,959
Others ¹	000 dwt	344	0	0
Loading:	000 dwt	2,301	2,719	2,549
General cargo	000 dwt	1,986	2,353	2,422
Petroleum	000 dwt	59	99	82
Others ¹	000 dwt	0	0	0
Trans shipments	000 dwt	256	267	45

1-Such as molasses, tallow fats etc

Source: Tanzania Ports Authority

Table I. 5: Shipping Statistics: Tanga Port, 2012-2019

Item	Unit	2012	2013	2014	2015	2016	2017	2018	2019
Total number of ships	Number	232	92	64	63	87	72	144	120
Net registered capacity	000 Tonnes	1,378	700	990	620	945	1041	780	568
Total passengers	'000	2,865	0	0	0	0	0	46	68
Total cargo handled	000 dwt	1,217	6,269	537	372	544	485	646	620
Off-loading:	000 dwt	1,051	5,357	437	308	469	435	502	512
General cargo	000 dwt	436	3,171	437	308	338	141	183	181
Petroleum	000 dwt	615	2,186	0	0	131	294	319	331
Loading:	000 dwt	166	912	100	64	75	50	144	108
General cargo	000 dwt	166	912	100	64	75	50	0	108
Petroleum	000 dwt	0	0	0	0	0	0	144	0

Source: Tanzania Ports Authority**Table I. 6: Shipping Statistics: Mtwara Port, 2012-2019**

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

NA; Not available

Source: Tanzania Ports Authority

Table I. 7: Trunk and Regional Roads by Condition as of December, Tanzania Mainland, 2017 – 2019

Road Type	Good		Fair		Poor		Total	
	Km	Percent	Km	Percent	Km	percent	Km	Percent
December 2017								
Trunk Roads								
Paved	5,648.0	79.0	994.3	13.9	509.2	7.1	7,151.5	100.0
Unpaved	704.0	24.2	1,741.0	60.0	468.0	16.1	2,913.0	100.0
Sub Total	6,352.0	63.1	2,735.3	27.2	977.2	9.7	10,064.5	100.0
Regional Roads								
Paved	719.0	56.2	330.8	25.8	229.9	18.0	1279.7	100.0
Unpaved	4,566.0	22.4	13,332.0	65.4	2,482.0	12.2	20,380.0	100.0
Sub Total	5,285.0	24.4	13,662.8	63.1	2,711.9	12.5	21,659.7	100.0
Total	11,637.0	36.7	16,398.1	51.7	3,689.1	11.6	31,724.2	100.0
December 2018								
Trunk Roads								
Paved	5,771.0	72.2	1,248.0	5.6	971.0	12.2	7,990.0	100.0
Unpaved	758.0	30.0	1,541.0	61.8	193.0	7.7	2,492.0	100.0
Sub- Total	6,529	62.3	2,789.0	26.6	1,164.0	11.1	10,482.0	100.0
Regional Roads								
Paved	754.0	49.7	314.0	20.6	449.0	29.6	1,517.0	100.0
Unpaved	3,964.0	19.0	14,327.0	68.7	2,554.0	12.3	20,845.0	100.0
Sub-Total	4,718.0	21.1	14,641.0	65.5	3,003.0	13.4	22,362.0	100.0
Total	11,247.0	34.2	17,430.0	53.1	4,167.0	12.7	32,844.0	100.0
December 2019								
Trunk Roads								
Paved	4,622.0	73.7	1,246.0	19.9	406.0	6.5	6,274.0	100.0
Unpaved	921.0	25.5	2,140.0	59.4	539.0	15.0	3,600.0	100.0
Sub- Total	5,543.0	56.1	3,386.0	34.3	945.0	9.6	9,874.0	100.0
Regional Roads								
Paved	754.0	49.7	314.0	20.7	449.0	29.6	1,517.0	100.0
Unpaved	5,584.0	26.4	13,590.0	64.2	2,005.0	9.5	21,179.0	100.0
Sub-Total	6,338.0	27.9	13,904.0	61.3	2,454.0	10.8	22,696.0	100.0
Total	11,881.0	36.5	17,290.0	53.1	3,399.0	10.4	32,570.0	100.0

Source: TANROADS.

Table I.8: Distribution of Trunk and Regional Roads (kms) by Region and Type of Road, Tanzania Mainland, 2019

Region	Trunk Roads			Regional Roads		
	Paved	Unpaved	Total	Paved	Unpaved	Total
Dodoma	555.2	0.0	555.2	32.2	1,109.3	1,141.5
Kilimanjaro	295.1	0.0	295.1	145.4	584.2	729.6
Tanga	327.7	0.0	327.7	171.9	1,302.9	1,474.8
Morogoro	112.8	0.0	112.8	9.9	255.9	265.8
Coast	444.7	56.6	501.3	16.6	865.4	882.0
Dar es Salaam	5,130.5	7,655.7	12,786.2	702.0	19,523.8	20,225.8
Lindi	331.6	14.4	346.0	30.5	922.0	952.5
Mtwara	147.5	133.6	281.1	37.9	337.7	375.6
Singida	413.0	334.2	747.2	43.0	994.0	1,037.0
Tabora	152.1	807.1	959.2	8.0	1,274.9	1,282.9
Kigoma	8.2	0.0	8.2	0.0	586.4	586.4
Shinyanga	330.0	326.0	656.0	11.0	1,182.0	1,193.0
Kagera	664.4	241.6	906.0	67.7	1,201.5	1,269.2
Mara	171.7	241.5	413.2	23.9	375.9	399.8
Rukwa	1.9	107.1	109.0	0.0	290.0	290.0
Manyara	191.4	17.8	209.2	1,040.4	1,541.9	2,582.3
Mwanza	230.9	107.9	338.8	17.5	1,087.0	1,104.5
Mbeya	535.6	277.0	812.6	38.2	1,405.0	1,443.2
Iringa	510.0	348.0	858.0	27.0	1,298.0	1,325.0
Ruvuma	349.4	575.8	925.2	18.1	1,197.9	1,216.0
Arusha	315.5	104.0	419.5	21.5	724.5	746.0
Total	11,219.2	11,348.3	22,567.5	2,462.7	38,060.2	40,522.9

Source: TANROADS (Visual assessment conducted by Regional Managers)

Table I. 9: Number of Domestic Passengers carried by Airports; Tanzania Mainland, 2015- 2019

Airport	Number (000)				
	2015	2016	2017	2,018	2019
International Passengers					
Julius Nyerere International Airport	1,251	1,301	1,203	1,186	1,176
Kilimanjaro International Airport	333	364	390	455	475
Abeid Amani Karume International Airport	409	540	642	774	922
Others	11	21	21	21	21
SubTotal International	2,004	2,226	2,235	2,436	2,594
Domestic Passengers					
Julius Nyerere International Airport	1,141	1,061	1,067	1,098	1,145
Kilimanjaro International Airport	318	267	255	261	302
Abeid Amani Karume International Airport	388	420	447	467	497
Mwanza Airport	427	387	352	346	296
Arusha	131	155	186	223	229
Bukoba	32	33	45	52	53
Dodoma	13	11	29	46	94
Kigoma	26	26	25	28	31
Moshi	1	1	1	2	1
Lake Manyara	17	20	24	29	29
Mafia	20	21	21	24	24
Mtwara	31	22	21	20	18
Pemba	118	105	101	106	112
Shinyanga	0	0	0	0	0
Tabora	6	7	10	12	14
Tanga	25	27	24	24	20
Others	152	172	200	197	106
SubTotal Domestic	2,846	2,735	2,808	2,935	2,971
Total International and Domestic Passengers	4,850	4,961	5,043	5,371	5,565

Source: Economic Survey, 2019

Table I. 10: Postal Services Statistics; Tanzania, 2014– 2019

Item	Unit	2014	2015	2016	2017	2018	2019
Post Offices (total)	Number	323	313	313	548	545	482
Sub post offices	Number	74	65	65	87	87	79
Franchised post offices	Number	89	90	90	154	157	139
Departmental post offices	Number	160	158	158	307	301	264
Private Boxes Installed	000	142	160	160	161	161	145
Rented Boxes	000	128	138	138	143	157	126
Unfulfilled request/waiting Applicants	000	18	4	1	1	3	1
Rented Postal Bags	Number	260	180	180	342	675	442
Posted Letters:	Mill.	15	10.3	4	5	9	11
Registered & urgent letters:	000	455	402	297	269	280	186
Inland Parcels	000	12	17	36	51	63	32
Foreign Parcels	000	5	9	2	3	4	3
Licence Issued for Stamp Selling	Number	3,715	0	0	4,635	6,027	5,570
EMS Letters and Parcels:							
Inland	Number	406,732	416,007	452,827	560,710	655,927	511,274
Foreign	Number	20,564	308,288	6,364	9,534	14,346	13,742
EMS Money Fax	Number	745	748	272	18	0	0
EMS Fax (Fax message received)	Number	1,194	3,844	2,518	129	0	0
Overnight Mail Services	Number	0	0	0	0	0	0
Letters' bags transported	Number	46,652	53,639	57,605	24,966	14,553	19,598
Newspapers parcels transported	Number	8,700	9,130	113,448	2,120	5,346	7,800
Post Mini Bus Services:	Number						
No. of letters bag transported	Number	714	9,576	0	0	2,919	2,518
Express Money Orders (EMO) Issued	Number	845	58,423	272	127	104	109
Express Money Orders (EMO) Paid		0	0	0	0	0	0
Speed Cash/Interstate Money Orders (IMO)							
Sent	Number	325	221	220	8	11	26
Received	Number	227	283	116	43	37	0
Postal Order Sold	Number	261	251	107	45	2	0
Postal Order Paid	Number	67	25	18	8	0	0
Savings Bank Transactions							
Amana (deposit)	Number	12,732	21,541	261,423	59,249	108,972	91,567
Withdrawal	Number	12,807	18,098	45,449	76,926	133,531	103,958

Source: Economic Survey, 2019

Table I. 11: Number of Telecommunication Subscribers by Company, Tanzania, 2014– 2019

Company	2014	2015	2016	2017	2018	2019	(%) Change 2018/19
A. Mobile Phones							
Tigo	8,624,638	10,639,610	11,677,344	11,044,520	12,583,640	12,572,826	-0.1
Vodacom	11,810,064	12,520,645	12,419,425	12,714,297	14,143,657	15,672,390	10.8
Airtel	9,551,977	10,887,742	10,456,117	10,571,110	10,954,621	12,722,224	16.1
Zantel	1,730,105	1,563,503	1,083,157	934,991	1,153,623	1,170,085	1.4
Benson/Smart	528	528	803,251	131,501	132,292	na	
TTCL Mobile	296,618	165,460	166,383	175,717	587,191	981,072	67.1
Smile	na	na	na	na	na	1,222	
Hallotel	na	na	3,438,509	3,799,691	3,942,237	4,641,701	17.7
Total	32,013,930	35,777,488	40,044,186	39,371,827	43,497,261	47,761,520	9.8
B. Fixed Lines							
TTCL	140,391	140,391	127,112	127,009	124,220	76,288	-38.6
Zantel	10,833	10,833	24,585	85	18	na	
Total	151,224	151,224	151,697	127,094	124,238	76,288	-38.6
Grand Total	32,165,154	35,928,712	40,195,883	39,498,921	43,621,499	47,837,808	9.7

J. Currency and Banking

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.



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 J. 1: Assets and Liabilities of the Bank of Tanzania, Tanzania, 2015– 2019

	Mill. TZS				
Type	2015	2016	2017	2018	2019
Assets					
Foreign exchange	8,487,183	9,249,633	13,035,449	11,319,097	12,595,955
Gold reserve	0	0	0	0	0
SDRs	275,699	55,757	2,938	60,984	20,652
Quota in IMF	592,796	1,159,672	1,260,376	1,262,089	1,258,926
Claims on Government (total)	3,001,711	2,976,401	2,345,844	3,432,971	2,887,611
Other securities	1,613,808	1,607,473	1,470,464	1,394,797	1,388,641
Lending to banks	147,083	246,298	75,242	465,579	246,635
Revaluation account	-1,039,216	-1,520,586	-1,122,935	-1,219,883	-1,306,469
Premises and equipment	1,047,333	1,210,493	1,276,018	1,317,859	1,324,591
Items in process of collection	125	0	17	0	3
Other assets	1,253,598	1,732,112	1,334,096	1,411,649	1,644,385
Total	15,380,120	16,717,253	19,677,509	19,445,142	20,060,930
Liabilities					
Currency in Circulation	4,431,833	4,305,464	4,697,212	4,776,239	4,839,779
Central Government deposits	1,272,359	2,305,405	4,245,516	3,680,064	4,483,470
Bank deposits	3,419,493	2,998,816	3,232,418	2,959,505	2,451,618
Other deposits	280,626	1,085,045	1,143,708	1,491,826	2,531,618
Foreign Liabilities	23,424	14,816	78,825	41,410	68,340
IMF	1,236,276	1,590,753	1,466,445	1,304,020	1,134,111
Allocation of SDRs	567,795	555,382	603,610	604,430	595,420
Other liabilities	2,434,508	2,149,208	2,639,316	3,093,003	2,513,792
Capital and reserve	100,000	104,891	99,995	99,849	100,000
Total Liabilities	13,766,314	15,109,780	18,207,045	18,050,346	18,718,148

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

Table J. 2: Tanzania Currency in Circulation at the End of December, Tanzania, 2003 – 2019

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
2017 Quarters										
March	91,256.5	99.7	497.7	1,967.4	29,688.6	136,585.4	169,403.2	622,151.9	2,978,080.3	3,938,474.2
June	95,244.7	99.7	497.7	1,967.4	27,659.3	139,578.6	184,123.9	673,804.1	3,193,685.1	4,221,415.9
September	99,030.4	99.7	497.7	1,964.4	24,361.7	127,170.4	187,102.8	685,992.9	3,155,969.9	4,183,159.6
December	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 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

Table J. 2 (ctd): Tanzania Currency in Circulation at the End of December, Tanzania, 2003 –2019

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

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

Table J. 3: Foreign Reserve Position, Tanzania, 2001-2019

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

Table J.3 (ctd): Foreign Reserve Position, Tanzania, 2001-2019

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

1414,000 527Source: Bank of Tanzania (Economic Bulletin December 2007, March 2009, December 2014, March 2019 and March 2020, and Annual Report 2010/11)

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

Table J. 4: Commercial Banks Assets at the End of December Tanzania, 2014- 2019

						Mill. TZS
Type	2014	2015	2016	2017	2018	2019
Assets						
Domestic assets:						
Cash	583,651.7	753,329.7	696,753.8	865,607.2	909,680.1	1,026,366.4
Deposits with BoT	2,450,986.8	3,254,338.9	2,941,613.8	3,276,960.8	2,889,635.5	2,667,139.0
Treasury Security*	3,913,908.7	3,727,326.7	4,058,080.8	5,594,444.1	4,993,556.3	5,169,348.7
Other Govt. securities	51,015.0	64,553.6	109,644.4	87,635.7	52,883.9	100,747.5
Loans and Bills	12,766,058.8	15,807,127.5	16,917,589.9	17,201,346.7	17,891,245.5	20,380,565.8
Other	1,363,252.1	1,472,816.5	1,546,301.9	2,084,935.9	2,007,286.4	2,397,788.0
Sub total	21,128,873.1	25,079,492.9	26,269,984.6	29,110,930.4	28,744,287.7	31,741,955.4
Foreign assets:						
Liquid	1,206,352.7	1,643,062.3	1,339,801.8	1,359,611.9	1,857,763.6	1,938,558.4
Other	104,340.8	531,390.3	329,149.1	261,080.6	347,459.7	501,205.4
Fixed assets	996,938.9	1,205,745.3	1,518,670.2	1,735,929.7	1,898,122.0	2,118,896.2
Sub total	2,307,632.4	3,380,197.9	3,187,621.0	3,356,622.2	4,103,345.3	4,558,660.0
Total	23,436,505.5	28,459,690.9	29,457,605.6	32,467,552.6	32,847,633.0	36,300,615.5

* Previously known as treasury bills

Source: Bank of Tanzania (Economic Bulletin March 2013, December 2014, March 2017, March 2019, and March 2020)

Table J. 5: Commercial Banks Lending by Economic Activity, Tanzania, 2015 – 2019

Type of Activity	Mill.TZS						2019 Percent Share
	2015	2016	2017	2018	2019	Percent Change 2018/19	
Agriculture, hunting and forestry	1,206,262.1	1,131,885.4	1,154,934.3	972,237.7	1,829,409.1	88.2	9.8
Fishing	43,515.8	48,400.1	64,603.9	74,022.3	55,827.5	-24.6	0.3
Financial intermediaries	404,605.8	388,745.2	292,127.7	172,925.5	201,715.5	16.6	1.1
Mining and quarrying	275,233.3	328,620.4	292,647.1	375,188.4	424,546.9	13.2	2.3
Manufacturing	1,695,767.4	1,627,766.0	1,777,572.5	2,087,896.2	2,070,758.9	-0.8	11.1
Building and construction	741,401.0	740,726.8	837,159.1	643,251.8	1,109,990.8	72.6	5.9
Real estate and leasing	729,423.8	867,611.2	825,464.0	864,896.6	811,901.3	-6.1	4.4
Transport and communication	1,231,132.0	1,180,904.6	975,551.5	918,004.9	1,052,424.6	14.6	5.6
Trade	3,077,683.0	3,349,328.7	3,306,914.0	3,228,853.0	3,375,121.9	4.5	18.1
Tourism	176,626.3	198,482.0	176,349.3	138,766.1	143,860.0	3.7	0.8
Hotels and restaurants	514,642.0	526,390.2	594,967.8	587,287.5	533,944.1	-9.1	2.9
Warehouses and preservation	20,645.5	16,789.0	11,251.8	23,712.9	12,635.1	-46.7	0.1
Electricity	439,801.0	429,919.2	335,175.4	358,122.0	182,602.1	-49	1
Gas	342,376.6	459,273.3	266,965.0	388,152.0	355,656.3	-8.4	1.9
Water	15,398.4	14,780.6	18,334.3	27,276.4	30,019.2	10.1	0.2
Education	514,186.7	593,996.8	454,809.4	223,823.9	252,166.6	12.7	1.4
Health	123,325.3	113,503.7	126,850.2	63,080.6	75,340.7	19.4	0.4
Personal and other services	3,665,631.4	3,987,374.3	4,712,791.7	5,650,775.0	6,141,920.3	8.7	32.9
Total	15,217,657.4	16,004,497.5	16,224,469.0	16,798,272.8	18,659,840.9	11.1	100.0

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

Table J. 6: Commercial Banks Deposits by type,Tanzania, End of December 2012-2019

										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 Corporations	Deposits of Non-residents	Total	of which		
										Transferrable Deposits in	Other Deposits in	Foreign Currency Deposits
										National Currency	National Currency*	
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
2017-March	649,210.8	519,664.5	1,548,129.8	466,795.6	281,874.1	15,431,217.2	586,002.4	445,401.1	19,928,295.6	6,524,641.0	6,616,726.5	6,786,928.1
June	496,019.9	481,634.0	1,770,195.2	527,981.6	253,948.9	16,385,554.9	489,296.6	449,313.5	20,853,944.6	7,279,646.5	6,743,784.1	6,830,514.0
September	435,922.4	459,611.5	1,647,478.2	427,965.9	489,824.0	15,862,221.9	542,196.0	435,249.8	20,300,469.7	6,719,561.4	6,947,564.0	6,633,344.3
December	560,520.3	503,797.4	1,587,087.1	427,910.7	255,090.7	17,050,675.2	551,932.1	381,117.4	21,318,130.8	7,333,191.1	7,153,062.1	6,831,877.6
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

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

K. Education

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 K. 1: Number of Public and Private Primary Schools by Region, Tanzania Mainland, 2013 – 2019

Region	2013	2014	2015	2016	2017	2018	2019
Dodoma	754	669	-	757	762	772	790
Arusha	648	595	-	693	720	754	778
Kilimanjaro	932	885	-	966	973	980	987
Tanga	1,053	998	-	1,026	1,032	1,037	1,047
Morogoro	855	885	-	879	888	896	904
Pwani	675	572	-	598	609	618	628
Dar es Salaam	525	615	-	627	655	695	721
Lindi	487	481	-	505	502	505	506
Mtwara	641	679	-	662	666	668	670
Ruvuma	735	756	-	784	780	788	793
Iringa	481	355	-	495	499	504	512
Mbeya	1,076	1,084	-	781	729	736	743
Singida	519	527	-	544	546	549	555
Tabora	751	791	-	784	786	791	798
Rukwa	157	364	-	368	368	370	376
Kigoma	633	653	-	650	652	651	655
Shinyanga	442	609	-	593	604	611	615
Kagera	933	955	-	952	955	963	980
Mwanza	900	934	-	939	953	966	976
Mara	780	803	-	809	830	835	847
Manyara	595	606	-	627	632	640	644
Geita	660	576	-	592	603	611	631

Table K. 1 (ctd): Number of Public and Private Primary Schools by Region, Tanzania Mainland, 2013 – 2019

Region	2013	2014	2015	2016	2017	2018	2019
Simiyu	514	504	-	525	531	533	536
Njombe	472	476	-	491	499	501	506
Katavi	125	166	-	177	177	179	186
Songwe	n.a	n.a	-	350	406	409	420
Total	16,343	16,538	-	17,174	17,357	17,562	17,804

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

Table K. 2: Total Enrolment ('000') in Public and Private Primary Schools by Region, Tanzania Mainland, 2013– 2019

Region	Number (000)						
	2013	2014	2015	2016	2017	2018	2019
Dodoma	389	394	377	393	433	471	501
Arusha	319	322	316	303	323	346	364
Kilimanjaro	292	293	278	272	274	279	278
Tanga	438	414	435	441	463	494	513
Morogoro	387	394	400	419	443	481	509
Pwani	225	236	237	256	278	305	323
Dar es Salaam	477	508	532	573	594	646	674
Lindi	161	168	173	162	175	186	191
Mtwara	236	237	232	245	261	275	285
Ruvuma	271	262	258	277	302	321	334
Iringa	220	205	186	202	212	221	227
Mbeya	529	537	536	372	360	373	379
Singida	255	247	260	261	295	329	359
Tabora	414	422	451	441	471	524	564
Rukwa	202	201	258	227	242	266	278
Kigoma	338	337	341	388	435	471	488
Shinyanga	295	286	291	309	361	401	428
Kagera	466	450	459	465	511	558	580
Mwanza	619	637	636	651	699	748	777
Mara	438	451	467	495	525	565	577
Manyara	246	247	262	256	276	299	316
Geita	441	402	407	446	499	571	623
Simiyu	326	330	333	336	380	429	450
Njombe	157	150	138	155	156	161	165
Katavi	92	93	92	115	136	165	188
Songwe	0	0	0	180	214	227	234
Total	8,233	8,223	8,355	8,640	9,318	10,112	10,605

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

Table K. 3: Standard I – VII Enrolment ('000') in Government and Private Primary Schools by Class and Sex; Tanzania Mainland, 2015 – 2019

Class	2015			2016			2017			2018			2019		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Class I	792	776	1,568	1,083	1,038	2,121	1,059	1,019	2,078	950	932	1,882	885	870	1,755
Class II	710	701	1,411	686	673	1,359	947	908	1,855	1029	994	2,023	931	916	1,847
Class III	639	646	1,285	625	633	1,258	658	652	1,310	918	887	1,805	980	957	1,937
Class IV	550	584	1,134	516	544	1,060	588	599	1,187	678	674	1,352	897	879	1,776
Class V	513	544	1,057	495	531	1,027	471	508	979	544	564	1,108	616	624	1,240
Class VI	494	534	1,028	485	529	1,015	473	518	991	473	512	985	540	563	1,103
Class VII	381	434	815	375	425	800	433	484	917	455	502	957	451	496	947

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

Table K 4: Number of Pupil Dropouts in Public and Private Primary School by Sex, Reason for dropping out and region, Tanzania Mainland, 2019

Region	Death			Indiscipline			Pregnancy		Truancy			Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	39	25	64	1	0	1	60	60	1,318	674	1,992	1,358	759	2,117
Dar es Salaam	43	28	71	0	0	0	7	7	238	208	446	281	243	524
Dodoma	66	40	106	12	4	16	49	49	2,485	1,577	4,062	2,563	1,670	4,233
Geita	123	80	203	7	2	9	72	72	4,248	3,591	7,839	4,378	3,745	8,123
Iringa	34	30	64	0	4	4	20	20	419	196	615	453	250	703
Kagera	160	108	268	63	53	116	47	47	6,792	5,347	12,139	7,015	5,555	12,570
Katavi	35	25	60	6	1	7	24	24	1,454	1,127	2,581	1,495	1,177	2,672
Kigoma	98	72	170	5	7	12	37	37	2,716	2,012	4,728	2,819	2,128	4,947
Kilimanjaro	22	15	37	1	0	1	9	9	568	411	979	591	435	1,026
Lindi	43	25	68	4	2	6	30	30	852	472	1,324	899	529	1,428
Manyara	47	41	88	0	0	0	38	38	1,545	868	2,413	1,592	947	2,539
Mara	115	80	195	0	3	3	73	73	1,714	1,204	2,918	1,829	1,360	3,189
Mbeya	49	47	96	1	1	2	21	21	441	272	713	491	341	832
Morogoro	63	40	103	8	3	11	81	81	1,745	1,216	2,961	1,816	1,340	3,156
Mtwara	67	37	104	3	4	7	42	42	1,142	551	1,693	1,212	634	1,846
Mwanza	155	104	259	1	0	1	139	139	5,467	4,479	9,946	5,623	4,722	10,345
Njombe	38	27	65	0	0	0	11	11	194	85	279	232	123	355
Pwani	84	63	147	5	2	7	64	64	516	444	960	605	573	1,178
Rukwa	49	34	83	1	0	1	32	32	1,773	1,234	3,007	1,823	1,300	3,123
Ruvuma	57	38	95	2	1	3	44	44	319	198	517	378	281	659
Shinyanga	79	80	159	2	0	2	62	62	2,776	2,100	4,876	2,857	2,242	5,099
Simiyu	67	62	129	1	0	1	31	31	4,827	3,408	8,235	4,895	3,501	8,396
Singida	65	46	111	0	1	1	28	28	1,614	990	2,604	1,679	1,065	2,744
Songwe	39	36	75	0	1	1	6	6	1,753	1,367	3,120	1,792	1,410	3,202
Tabora	149	101	250	2	0	2	55	55	3,671	2,703	6,374	3,822	2,859	6,681
Tanga	110	79	189	20	7	27	103	103	1,613	1,016	2,629	1,743	1,205	2,948
Total	1,896	1,363	3,259	145	96	241	1,185	1,185	52,200	37,750	89,950	54,241	40,394	94,635

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

Table K. 5: Number of Pupils with Disabilities in Government and Non-Government Primary Schools by Region, Sex, Type of Disability and Region, Tanzania Mainland, 2019

Region	Albino		Autism		Deaf/ Mute		Deaf-Blind		Intellectual Impairment		Physical Impairment		Poor Vision		Visual Impairment	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Arusha	31	33	148	93	109	101	13	8	519	394	262	171	136	93	13	13
Dar es Salaam	118	101	129	87	468	453	17	14	1,171	730	460	341	345	277	53	24
Dodoma	43	35	49	40	203	179	20	17	325	235	397	279	242	181	46	37
Geita	26	20	48	47	211	158	23	17	414	267	473	356	114	99	5	1
Iringa	17	26	25	12	113	111	4	2	251	173	317	237	99	95	17	11
Kagera	22	34	54	38	209	163	20	20	293	178	457	301	78	38	21	18
Katavi	14	14	8	6	52	43	8	7	69	45	118	79	34	28	1	4
Kigoma	30	36	30	28	154	112	7	6	422	322	328	241	77	63	31	21
Kilimanjaro	65	65	113	84	230	191	2	0	384	281	219	126	62	41	27	19
Lindi	31	24	29	19	76	55	8	6	156	88	186	117	29	29	15	13
Manyara	9	14	24	18	99	119	8	5	177	138	318	221	133	103	15	7
Mara	749	733	44	37	205	175	17	20	439	368	544	303	122	75	16	9
Mbeya	26	27	67	40	107	87	27	25	554	368	383	240	116	102	21	12
Morogoro	91	89	82	59	260	194	4	7	641	432	428	248	220	157	21	13
Mtwara	40	45	24	23	134	110	9	3	404	253	330	202	103	77	10	7
Mwanza	92	99	50	32	301	272	25	17	574	462	507	358	130	103	51	29
Njombe	18	10	25	14	103	89	49	49	187	103	234	136	74	48	17	14
Pwani	58	54	102	93	223	186	14	11	514	251	370	230	233	175	11	8
Rukwa	39	35	27	27	87	86	4	2	161	110	356	242	143	112	215	251
Ruvuma	48	50	46	30	151	138	16	3	341	231	563	336	97	86	21	18
Shinyanga	103	72	21	15	127	125	24	16	218	184	409	244	127	89	10	15
Simiyu	25	27	23	28	90	74	7	3	135	115	299	203	82	37	6	3
Singida	43	50	28	19	105	73	0	7	245	216	247	196	165	149	19	23
Songwe	12	8	25	18	67	52	5	5	308	187	198	154	79	59	4	3
Tabora	57	62	19	17	88	100	96	99	265	209	431	269	81	51	46	21
Tanga	90	93	75	84	204	185	16	12	727	486	489	303	245	212	49	17
Grand Total	1,897	1,856	1,315	1,008	4,176	3,631	443	381	9,894	6,826	9,323	6,133	3,366	2,579	761	611

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

Table K. 6: Boys and Girls Enrolment in Public and Private Primary Schools by Class, Tanzania Zanzibar, 2015– 2019

STD	Number														
	2015			2016			2017			2018			2019		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	22,461	21,728	44,189	27,077	25,510	52,587	26,171	25,218	51,389	30,873	29,167	60,040	31,273	29,619	60,892
II	20,952	20,364	41,316	21,976	21,337	43,313	24,777	23,931	48,708	25,037	24,304	49,341	27,978	27,163	55,141
III	20,051	20,083	40,134	20,952	20,547	41,499	21,212	20,945	42,157	24,299	24,065	48,364	25,011	23,950	48,961
IV	19,079	19,139	38,218	19,665	19,726	39,391	20,186	19,869	40,055	21,897	21,370	43,267	26,246	25,754	52,000
V	17,820	18,273	36,093	19,197	19,326	38,523	19,401	19,629	39,030	19,223	19,513	38,736	20,181	20,614	40,795
VI	13,998	15,795	29,793	16,181	17,310	33,491	16,544	18,165	34,709	17,911	19,199	37,110	15,647	17,074	32,721
VII	15,625	15,844	31,469	161	178	339	-	-	-	-	-	-	-	-	-
Total	129,986	131,226	261,212	125,209	123,934	249,143	128,291	127,757	256,048	139,240	137,618	276,858	146,336	144,174	290,510

Source: Ministry of Education and Vocational Training, Zanzibar

Table K.6 a: Boys and Girls Enrolment in Public Primary Schools by Class, Tanzania Zanzibar, 2015 - 2019

STD	Number														
	2015			2016			2017			2018			2019		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	20,051	19,311	39,362	24,409	22,747	47,156	23,226	22,264	45,490	27,468	25,646	53,114	27,545	25,844	53,389
II	18,795	18,324	37,119	19,578	18,841	38,419	22,159	21,215	43,374	19,324	23,931	43,255	24,693	23,710	48,403
III	18,319	18,258	36,577	18,847	18,358	37,205	18,943	18,687	37,630	22,006	20,945	42,951	21,990	20,938	42,928
IV	17,539	17,575	35,114	17,961	17,882	35,843	18,252	17,916	36,168	19,610	19,102	38,712	23,759	23,182	46,941
V	16,588	16,947	33,535	17,650	17,741	35,391	17,765	17,927	35,692	17,261	17,538	34,799	18,120	18,516	36,636
VI	12,954	14,665	27,619	14,924	15,949	30,873	15,222	16,757	31,979	16,070	17,289	33,359	13,890	15,266	29,156
VII	14,878	15,070	29,948	-	-	-	-	-	-	-	-	-	-	-	-
Total	119,124	120,150	239,274	113,369	111,518	224,887	115,567	114,766	230,333	121,739	124,451	246,190	129,997	127,456	257,453

Source: Ministry of Education and Vocational Training, Zanzibar

Table K.7: Enrolment in Public and Private Secondary Schools by Sex and Form, Tanzania Mainland, 2010 – 2019

							Number
Year	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
Male							
2010	240,017	254,319	195,222	177,176	23,056	20,381	910,171
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
Female							
2010	198,810	202,427	149,075	149,639	15,278	13,299	728,528
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
Total							
2010	438,827	456,746	344,297	326,815	38,334	33,680	1,638,699
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	77,895	63,072	1,908,857
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

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

Table K. 8: Number of Students in Public and Private Secondary Schools by Form and Sex, Tanzania Zanzibar, 2015 - 2019

Form	Number														
	2015			2016			2017			2018			2019		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	14,390	15,461	29,851	27,344	29,885	57,229	17,442	18,217	35,659	16,640	18,407	35,047	17,683	19,542	37,225
II	11,807	13,865	25,672	12,410	14,069	26,479	21,675	26,426	48,101	16,725	18,265	34,990	16,179	18,715	34,894
III	6,686	8,107	14,793	7,389	9,859	17,248	7,840	10,380	18,220	14,380	20,720	35,100	12,906	16,696	29,602
IV	5,985	7,910	13,895	6,349	8,047	14,396	6,944	9,596	16,540	7,274	9,912	17,186	11,189	17,801	28,990
Total	38,868	45,343	84,211	53,492	61,860	115,352	53,901	64,619	118,520	55,019	67,304	122,323	57,957	72,754	130,711

Source : Ministry of Education and Vocational Training, Zanzibar

Table K. 9: Enrolment in Private Secondary Schools by Sex and Form, Tanzania Mainland, 2011 – 2019

Year							Number
	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
Male							
2011	29,393	31,740	31,613	26,348	6,096	7,064	132,254
2012	29,882	32,506	30,796	29,776	5,405	6,628	134,993
2013	32,268	36,382	32,381	31,448	4,672	5,145	142,296
2014	51,905	46,413	36,364	32,169	4,941	4,144	175,936
2015	0	0	0	0	0	0	0
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
Female							
2011	33,889	35,465	34,246	28,173	4,987	4,862	141,622
2012	35,176	36,897	33,657	31,433	4,279	5,085	146,527
2013	37,792	41,025	35,617	34,189	3,920	4,506	157,049
2014	57,879	50,319	40,210	34,729	3,924	3,542	190,603
2015	0	0	0	0	0	0	0
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
Total							
2011	63,282	67,205	65,859	54,521	11,083	11,926	250,867
2012	65,058	69,403	64,453	61,209	9,684	11,713	281,520
2013	70,060	77,407	66,038	65,637	8,592	9,651	299,345
2014	109,784	96,732	76,574	66,898	8,865	7,685	366,539
2015	0	0	0	0	0	0	0
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

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

Table K. 2: Number of Dropouts in Government and Non-Government Secondary Schools by Sex, Reason for dropout and Region Tanzania Mainland , 2018

Region	Death			Indiscipline			Pregnancy		Truancy			Total		
	M	F	T	M	F	T	F	T	M	F	T	M	F	T
Arusha	21	12	33	105	17	122	271	271	1,119	782	1,901	1,245	1,082	2,327
Dar es Salaam	30	18	48	75	28	103	83	83	1,341	1,093	2,434	1,446	1,222	2,668
Dodoma	6	8	14	71	32	103	318	318	1,755	1,681	3,436	1,832	2,039	3,871
Geita	20	8	28	78	28	106	310	310	2,636	2,260	4,896	2,734	2,606	5,340
Iringa	15	8	23	45	20	65	289	289	1,334	963	2,297	1,394	1,280	2,674
Kagera	20	7	27	145	55	200	222	222	2,547	2,297	4,844	2,712	2,581	5,293
Katavi	4	5	9	24	4	28	76	76	774	644	1,418	802	729	1,531
Kigoma	7	3	10	44	3	47	92	92	1,086	725	1,811	1,137	823	1,960
Kilimanjaro	14	13	27	85	19	104	286	286	1,412	1,150	2,562	1,511	1,468	2,979
Lindi	10	5	15	29	29	58	102	102	919	683	1,602	958	819	1,777
Manyara	9	5	14	30	15	45	159	159	1,152	1,117	2,269	1,191	1,296	2,487
Mara	25	12	37	72	18	90	396	396	2,284	1,503	3,787	2,381	1,929	4,310
Mbeya	15	19	34	65	13	78	319	319	1,475	1,166	2,641	1,555	1,517	3,072
Morogoro	10	7	17	102	35	137	349	349	1,476	1,123	2,599	1,588	1,514	3,102
Mtwara	13	4	17	28	21	49	146	146	1,779	1,377	3,156	1,820	1,548	3,368
Mwanza	36	22	58	106	41	147	675	675	3,371	2,925	6,296	3,513	3,663	7,176
Njombe	13	5	18	26	11	37	110	110	1,321	863	2,184	1,360	989	2,349
Pwani	16	14	30	73	33	106	182	182	830	752	1,582	919	981	1,900
Rukwa	7	1	8	64	4	68	215	215	922	693	1,615	993	913	1,906
Ruvuma	10	9	19	58	39	97	374	374	1,270	1,045	2,315	1,338	1,467	2,805
Shinyanga	9	13	22	34	3	37	237	237	1,404	1,050	2,454	1,447	1,303	2,750
Simiyu	16	6	22	60	14	74	215	215	2,083	1,495	3,578	2,159	1,730	3,889
Singida	3	5	8	22	21	43	189	189	952	754	1,706	977	969	1,946
Songwe	7	7	14	11	7	18	82	82	1,147	969	2,116	1,165	1,065	2,230
Tabora	10	10	20	251	29	280	225	225	1,653	1,467	3,120	1,914	1,731	3,645
Tanga	12	15	27	27	3	30	315	315	2,055	1,917	3,972	2,094	2,250	4,344
Grand Total	358	241	599	1,730	542	2,272	6,237	6,237	40,097	32,494	72,591	42,185	39,514	81,699

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

Table K. 11: Number of Students with Disabilities in Government and Non-Government Secondary Schools by Sex, Type of Disability and Region, Tanzania Mainland, 2019

Region	Albinism			Autism			Deaf/ Mute			Deaf-Blind			Intellectual Impairment			Physical Impairment			Poor Vision			Number Visually Impairment		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Arusha	24	11	35	3	0	3	32	14	36	0	2	2	4	3	7	84	59	143	79	73	152	8	3	11
Dar es Salaam	20	28	48	1	0	1	63	117	180	18	17	35	9	2	11	168	149	317	283	482	765	7	3	10
Dodoma	34	6	40	1	1	2	2	17	19	0	3	3	1	1	2	39	29	68	50	20	70	38	9	47
Geita	4	2	6	1	0	1	16	18	34	6	4	10	5	2	7	86	55	141	59	75	134	0	0	0
Iringa	10	25	35	0	0	0	45	60	105	1	8	9	1	2	3	59	66	125	29	65	94	170	157	327
Kagera	10	10	20	0	0	0	32	35	67	1	31	32	41	8	49	96	77	173	72	126	198	8	4	12
Katavi	0	3	3	1	0	1	8	6	14	2	1	3	0	1	1	26	23	49	26	23	49	0	0	0
Kigoma	1	1	2	0	1	1	14	16	30	9	5	14	2	1	3	76	42	118	52	100	152	3	1	4
Kilimanjaro	32	17	49	1	1	2	55	28	83	0	3	3	1	2	3	54	51	105	68	100	168	24	2	26
Lindi	7	5	12	1	0	1	15	16	31	0	1	1	0	0	0	37	29	66	42	32	74	1	0	1
Manyara	2	5	7	2	1	3	7	24	31	0	1	1	1	2	3	76	64	140	74	107	181	2	1	3
Mara	8	11	19	0	0	0	71	16	87	10	4	14	5	0	5	153	90	243	118	171	289	1	0	1
Mbeya	8	2	10	0	0	0	17	4	21	2	2	4	2	0	2	84	48	132	57	73	130	3	0	3
Morogoro	519	530	1049	0	1	1	28	44	72	7	19	26	3	0	3	79	47	126	87	143	230	18	6	24
Mtwara	8	12	20	0	0	0	55	32	87	0	4	4	2	1	3	47	41	88	32	44	76	131	138	269
Mwanza	16	33	49	1	1	2	85	69	154	5	4	9	3	2	5	183	119	302	92	134	226	0	2	2
Njombe	1	6	7	0	0	0	57	55	112	2	1	3	0	1	1	35	39	74	13	37	50	1	1	2
Pwani	23	18	41	3	2	5	37	40	77	5	10	15	1	1	2	46	35	81	125	108	233	52	34	86
Rukwa	12	1	13	0	0	0	1	0	1	3	0	3	0	0	0	58	24	82	38	28	66	8	0	8
Ruvuma	11	0	11	1	1	2	8	3	11	1	0	1	1	1	2	113	56	169	38	32	70	11	0	11
Shinyanga	72	30	102	0	1	1	18	27	45	4	3	7	1	0	1	72	46	118	97	110	207	25	0	25
Simiyu	1	0	1	1	0	1	1	3	4	1	4	5	1	1	2	33	21	54	17	17	34	0	0	0
Singida	4	21	25	0	0	0	3	2	5	1	2	3	2	0	2	34	36	70	25	81	106	1	5	6
Songwe	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	33	28	61	6	2	8	0	0	0
Tabora	14	20	34	0	0	0	15	52	67	5	5	10	0	4	4	77	75	152	67	78	145	5	6	11
Tanga	14	53	67	1	3	4	66	106	172	5	10	15	5	2	7	82	77	159	152	220	372	0	31	31
Grand Total	856	850	1,706	18	13	31	751	804	1,555	88	144	232	91	38	129	1,930	1,426	3,356	1,798	2,481	4,279	517	403	920

Table K. 12: Number of Government and Non-Government Schools with Electric Power by Type of Power and Region, Tanzania Mainland, 2019

Region	National Grid	Generator	Solar	Biogas	Wind	Other Sources
Arusha	197	45	98	2	2	1
Dar es Salaam	318	48	12	2	1	4
Dodoma	133	2	46	1	0	1
Iringa	131	23	52	0	1	2
Kagera	196	23	58	0	0	2
Kigoma	61	17	86	0	0	0
Kilimanjaro	301	57	68	6	1	0
Lindi	61	5	66	0	0	0
Manyara	84	5	59	0	1	1
Mara	153	12	39	0	0	0
Mbeya	187	24	26	1	0	0
Morogoro	150	29	54	1	1	1
Mtwara	77	7	54	0	2	0
Mwanza	214	22	54	0	0	0
Pwani	136	33	48	0	0	3
Rukwa	49	6	34	0	0	1
Ruvuma	86	15	101	0	0	5
Shinyanga	76	10	39	2	0	1
Singida	80	3	72	1	1	1
Tabora	105	11	58	0	0	1
Tanga	169	14	87	2	0	0
Geita	62	19	50	0	0	3
Simiyu	87	4	43	0	0	1
Njombe	76	31	50	0	0	13
Katavi	22	10	17	1	0	0
Songwe	71	6	34	0	0	0
Total	3,282	481	1,405	19	10	41

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

Table K. 13: Number and type of ICT Equipment in Government and Private Secondary Schools by Region, Tanzania Mainland, 2019

Region	Number								
	Deck/DVD	Desktop Computers	Laptop Computers	Photocopier	Printer	Projector	Radio	Smart Phone/ Tablets	TV
Arusha	432	9,962	6,066	759	1,085	1,093	413	4,420	788
Dar es Salaam	586	15,552	4,355	1,060	1,845	1,494	533	6,371	955
Dodoma	268	3,860	1,125	375	472	450	290	640	404
Iringa	239	4,493	1,790	445	629	512	233	5,457	458
Kagera	416	6,074	2,650	560	663	638	391	2,771	631
Kigoma	259	5,851	988	395	442	357	199	250	383
Kilimanjaro	540	13,423	3,602	923	1,230	1,026	419	5,641	917
Lindi	148	2,813	787	231	250	351	132	1,023	197
Manyara	217	4,191	1,291	309	391	445	214	720	333
Mara	267	5,292	1,888	446	528	535	212	550	420
Mbeya	312	6,414	2,009	614	778	563	286	1,573	538
Morogoro	361	7,947	2,496	597	724	1,081	295	2,362	550
Mtwara	192	3,673	1,053	290	352	489	226	1,010	286
Mwanza	686	13,943	17,440	672	942	1,181	504	20,305	966
Pwani	286	7,027	1,798	476	703	664	234	3,048	427
Rukwa	208	1,773	1,084	226	249	308	172	620	298
Ruvuma	308	4,880	1,976	365	486	512	314	3,984	411
Shinyanga	172	2,928	883	283	332	317	157	446	264
Singida	195	2,241	1,176	235	289	335	206	511	238
Tabora	238	4,945	1,774	406	435	502	235	1,489	376
Tanga	383	5,087	2,700	517	681	750	362	6,721	634
Geita	208	4,022	850	282	335	383	150	348	248
Simiyu	221	2,315	685	219	289	351	171	296	239
Njombe	172	2,555	1,694	309	419	316	169	774	308
Katavi	69	2,282	300	109	116	130	69	664	114
Songwe	142	2,091	601	222	253	205	143	234	197
Total	7,525	145,634	63,061	11,325	14,918	14,988	6,729	72,228	11,580

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

Table K.14: Number of ICT Equipment in Government and Private Secondary Schools by Type of Equipment, Tanzania Mainland, 2018 and 2019

Equipment Type	2018	2019
Deck/DVD	3,167	7,525
Desktop Computers	70,014	145,634
Laptop Computers	18,204	63,061
Photocopier	8,601	11,325
Printer	11,963	14,918
Projector	5,341	14,988
Radio	2,084	6,729
Smart Phone/ Tablets	12,430	72,228
TV	7,927	11,580

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

L. Health

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 L. 1: Number of Health Facilities by Type and Ownership, Tanzania Mainland, 2017 - 2019

Type of Facility	Number										
	2017			2018				2019			
	Private	Government	Total	Private	Government	Religious	Total	Private	Government	Religious	Total
Dispensary	1,435	4,925	6,360	986	5,055	659	6,700	1,235	5,136	871	7,242
Health Centre	277	527	804	127	551	156	834	153	587	170	910
Hospital	150	123	273	50	127	108	285	57	121	116	294
Others*	182	8	190	225	21	0	246	168	4	434	606
Maternity Nursing Homes	50	1	51	52	2	0	54	49	1	2	52
Total	2,094	5,584	7,678	1,440	5,756	923	8,119	1,662	5,849	1,593	9,104

* Include Clinics

Source: Ministry of Health, Community Development, Gender, Elderly and Children**Table L. 2: Number of Hospital Beds by Type of Health Facility and Ownership, Tanzania Mainland, 2018 and 2019**

Type of Facility	Number							
	2018				2019			
	Government	Parastatal/Religious	Private	Total	Government	Parastatal/Religious	Private	Total
Regional Hospital	7,523	-	-	7,523	6,692	1,033	480	8,205
District Hospital	6,802	6,750	-	13,552	9,919	6,154	2,911	18,984
Other Hospital	336	2,889	710	3,935	1,420	6,865	1,108	9,393
Health Centre	9,794	3,868	2,205	15,867	15,221	5,373	3,674	24,268
Dispensary	13,602	4,160	3,564	21,326	11,818	4,979	2,517	19,314
Total	38,057	17,667	6,479	62,203	45,070	24,404	10,690	80,164

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

Table L. 3: Number of In-patients and Out-patients by Type of health facility, Tanzania Mainland, 1997 – 2019

Year	Out-Patients			Number
	Dispensary	Health Centre	Hospital	In-Patients*
1997	10,003,245	1,052,326	711,222	559,949
1998	10,112,305	1,134,242	750,465	-
1999	10,321,654	1,242,354	812,891	626,700
2000	13,697,988	1,874,346	989,101	626,700
2001	17,218,371	2,511,624	1,167,139	680,263
2002	19,695,356	3,258,520	1,328,395	701,568
2003	22,935,688	3,659,615	1,491,909	1,390,273
2004	23,552,460	3,758,027	1,532,028	2,125,388
2005	24,900,276	3,973,085	1,619,700	2,237,146
2006	26,979,136	4,304,787	1,754,925	2,837,252
2007	28,328,093	4,520,026	1,842,671	2,979,115
2008	29,744,498	4,746,027	1,934,805	3,128,071
2009	32,718,948	5,220,630	2,128,286	3,440,870
2010	35,990,843	5,742,693	2,341,114	3,784,957
2011	39,917,117	6,431,816	2,622,048	4,239,152
2012	41,333,522	6,657,817	2,815,529	4,388,108
2013	42,682,479	6,873,056	2,903,275	4,529,971
2014	14,008,692	475,295	5,910,725	1,665,935
2015	25,072,487	6,006,466	4,480,781	1,858,956
2016	20,859,281	6,515,219	4,984,645	1,775,835
2017	21,115,639	7,050,725	5,266,252	1,650,224
2018	27,473,506	8,903,461	4,675,045	1,359,264
2019	26,500,182	10,153,322	9,821,148	1,852,720

* Total In-patients in Dispensaries, Health Centres and Hospitals

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

Table L. 4 : Number of Medical Personnel by Cadre, Tanzania Mainland, 2018

Carder	Number	
	2017	2018
Medical Specialist	450	739
Medical Doctor	2,609	2,613
Assistant Medical Officer	2,284	3,050
Clinical Assistant	2,302	2,809
Clinical Officer	7,740	8,593
Nursing Officer	1,717	1,709
Assistant Nursing Officer	8,202	8,534
Enrolled Nurse	23,932	20,793
Health Laboratory Staff	4,389	4,122
Pharmacy Staff	1,359	1,529
Other Professionals	35,540	39,848

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

Table L. 5: Number of Medical Facilities by Category, Tanzania Zanzibar, 2014 – 2019

Category	2014	2015	2016	2017	2018	2019
Tertiary Hospital (referral)	1	1	1	1	1	1
Tertiary Hospital (special)	2	2	2	2	2	2
Regional Hospital	0	0	0	1	1	1
Primary Health Care Center	4	4	4	4	2*	2
District Hospital	3	3	3	2	4	4
Primary Health Care Unit 1 st level	109	110	112	119	119	125
Primary Health Care Unit 2 nd level	34	34	33	34	34	32
Private Hospital	2	5	4	4	5	4
Dispensary	53	67	65	78	78	92

Source: Ministry of Health, Zanzibar

* Kivunge and Makunduchi Cottage upgraded into District Hospital

Table L 6: Number of Public Health Personnel by Cadre, Tanzania Zanzibar, 2015-2019

Cadre	2015	2016	2017	2018	2019
Doctor (specialist)	7	7	27	33	57
Dentist	54	51	60	64	76
Clinical Officer	216	210	206	238	311
Nurses	1,089	1,111	1,321	1,286	1,385
Laboratory technician	316	316	328	254	391
Pharmacist	208	208	240	204	313
Environmental Health practitioners	315	300	331	165	246
Radiologist	24	26	30	29	26
Orthopedics doctors	4	5	3	2	2
Ophthalmic medical practitioners	8	11	0.1	10	9
Occupational therapist	1	1	1	1	1
Anesthesiologist	-	-	18	19	22
Physiotherapist	-	-	9	13	27

Source: Ministry of Health, Zanzibar

Table L 7: Number of In-Patients and Out Patients by Ownership of the Health Facility, Tanzania Zanzibar, 2014-2019

Type	Health Facilities	2014	2015	2016	2017	2018	2019
In-Patient	Public	88,486	67,375	67,175	76,046	89,171	90,124
	Private	5,606	4,323	4,240	3,334	3,853	5,671
	Parastatal	751	849	784	816	642	260
	Sub-total	94,843	72,547	72,199	80,196	93,666	96,055
Out-Patient	Public	990,978	933,119	750,314	648,940	1,220,802	1,451,845
	Private	226,541	211,007	225,136	246,508	309,563	311,690
	Parastatal	135,062	145,658	143,025	154,754	55,330	139,835
	Faith based	26,600	30,052	30,723	35,979	24,083	31,049
	Sub-total	1,379,181	1,319,836	1,149,198	1,086,181	1,609,778	1,934,419

Source: Ministry of Health, Zanzibar

M. Hotels and National Parks

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. The information is collected under the Statistics Act, 2015.

National Parks: At present there are sixteen 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 M. 1: National Parks in Tanzania Mainland by Area, Altitude and declaration

Name of Park	Altitude/Elevation (meters)	Date Declared	Area (Km2)
1. Nyerere	-	-	30,893
2. Serengeti	914 to 1,829	1951	14,763
3. Ruaha	731 to 3,600	1964	20,300
4. Mikumi	550	1964	3,230
5. Tarangire	-	1970	2,850
6. Katavi	-	1974	4,471
7. Kilimanjaro	5,620	1973	1,668
8. Mahale	-	1980	1,613
9. Lake Manyara	1,372	1959	649
10. Rubondo	-	1977	457
11. Arusha	4,000	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 M. 2: Game Reserves in Tanzania Mainland by Area, 2019

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	2,972.93
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 M. 3: Trends of Tourists Trade, Tanzania Mainland, 2015 – 2019

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

Source: Ministry of Natural Resources and Tourism

Table M. 4: Number of Visitors to National Parks, Tanzania Mainland, 2008 – 2019

Year	Number of Visitors	Percent Change
2015	930,205	(7.4)
2016	991,593	6.6
2017	1,028,564	3.7
2018	1,170,564	13.8
2019	1,281,382	9.5

Source: National Bureau of Statistics

Table M. 5: Number of Tourists and Foreign Exchange Earnings, Tanzania Mainland, 2005 – 2019

Year	Number of Tourists	Percent 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

Source: National Bureau of Statistics

Table M. 6: Number of Visitors to National Parks by Type and Revenue collected , Tanzania Mainland, 2015 – 2019

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

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table M. 7: Number of Tourist Hunters observers and Revenue Collected, Tanzania Mainland, 2015 – 2019

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	1,002	20,864,030,536

Source: Ministry of Natural Resources and Tourism, Wildlife Department

Table M. 8: Number of Tourists in selected National Parks and Type of Tourist, Tanzania Mainland, 2016 – 2019.

National Park	2016		2017		2018		2019	
	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians	Foreigners	Tanzanians
Arusha	26,714	33,463	30,185	33,885	32,790	35,354	22,063	33,504
Gombe	956	958	1,002	968	1,194	956	1,208	960
Katavi	1,159	3,066	1,190	1,910	1,482	2,369	1,353	2,925
Kilimanjaro	43,893	3,508	47,772	2,731	51,533	2,390	70,580	4,717
Kitulo	95	311	94	432	179	330	262	1,276
Lake Manyara	103,830	57,855	118,501	56,082	135,098	58,131	147,482	65,913
Mahale	690	166	983	151	886	166	969	112
Mikumi	22,923	38,003	19,274	34,413	25,580	33,373	25,265	37,232
Mkomazi	573	1,482	594	1,700	659	1,464	871	2,886
Ruaha	11,233	12,958	11,217	12,161	14,381	13,219	14,459	17,319
Rubondo	433	739	558	427	465	793	552	1,083
Saadani	3,548	18,722	2,530	18,603	2,976	15,048	3,247	16,594
Serengeti	201,728	174,047	474	152,216	270,946	175,084	278,441	194,264
Tarangire	130,085	78,573	231,756	77,101	183,764	85,935	192,526	96,119
Udzungwa	2,759	5,557	151,681	5,268	3,420	5,530	3,363	4,379
Saanane	464	11,102	2,617	10,088	650	12,401	635	15,393
Total	551,083	440,510	620,428	408,136	726,003	442,543	763,276	494,676

Source: Tanzania National Parks (TANAPA)

N. Retail Prices

National Consumer Price Index (NCPI)

Definition

The 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.

Weights and a Reference Period

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.

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.

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 N. 1: Weights for CPI Major Groups, Tanzania Mainland, (Base December 2015= 100)

Group	Weight
Food and Non-Alcoholic Beverages	38.5
Alcoholic Beverages, Tobacco, and Narcotics	3.7
Clothing and Foot wear	8.3
Housing, Water, Electricity, Gas, and Other Fuel	11.6
Furnishing, Housing Equipment, and Routine Maintenance of the House	6.3
Health	2.9
Transport	12.5
Communication	5.6
Recreation and Culture	1.6
Education	1.5
Restaurants and Hotels	4.2
Miscellaneous Goods and Services	3.1
Total	100.0

Source: National Bureau of Statistics

Table N. 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 N. 3: Annual Average Prices (TZS) of Some Consumer Goods in Dar-es-Salaam Tanzania Mainland, 2014– 2019

Goods	Unit	2014	2015	2016	2017	2018	2019
White Maize Grains	1 kg	948.4	957.7	1,024.9	1,361.9	842.5	876.1
Round Potatoes	1 kg	928.7	1,057.8	1,064.2	1,022.9	1,056.5	1,051.3
Bread	1 kg	847.2	838.3	1,205.4	1,201.9	1,574.2	1,598.8
Tomatoes, Round	1 kg	1,186.3	1,300.9	1,357.1	1,268.2	1,293.6	1,216.7
Round Onions	1 kg	1,400.2	1,685.2	1,584.7	1,312.0	1,562.4	1,132.5
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
Soya Beans	1 kg	2,039.2	2,078.8	2,321.7	2,377.9	2,360.1	2,322.8
Beef Without Bones (steak)	1 kg	6,897.5	6,637.8	7,960.1	7,964.7	8,056.6	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
Egg	1 piece	500.0	502.9	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
Margarine (Tan Bond)	1 kg	3,592.2	3,675.3	3,804.6	3,880.4	4,418.2	4,435.6
Tea (Green Label)	100gms	636.4	670.0	1,056.6	1,335.4	1,317.2	1,224.5
Coffee, (Instant/Africafe)	100gms	4,890.8	5,057.3	4,851.5	4,757.3	4,791.5	4,821.5
Sugar	1 kg	1,931.8	1,908.0	2,249.3	2,424.3	2,570.4	2,597.2
Beer	1 bottle (500 Mills)	2,110.5	2,316.2	2,500.0	2,500.0	2,451.7	2,333.3
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
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
Kerosene	1 litre	2,031.4	1,707.4	1,649.1	1,840.2	2,197.3	2,115.1
Petrol	1 litre	2,188.0	1,964.9	1,839.5	2,031.8	2,317.5	2,188.9

Source: National Bureau of Statistics

Table N. 4: Consumer Price Index in Tanzania Mainland (December 2015 = 100), 2004 – 2019

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2004	39.01	39.01	39.07	40.44	39.38	4.8
2005	40.62	41.18	41.31	42.42	41.37	5.1
2006	43.79	44.90	43.72	45.09	44.34	7.2
2007	46.89	47.45	47.38	48.19	47.51	7.1
2008	51.04	51.91	52.28	54.21	52.35	10.2
2009	57.74	57.80	58.42	60.97	58.73	12.2
2010	61.34	62.14	61.90	62.39	61.96	5.5
2011	65.80	68.16	71.01	74.24	69.77	12.6
2012	78.58	80.50	81.43	83.36	81.00	16.1
2013	86.70	87.32	86.95	88.44	87.32	7.8
2014	91.94	92.90	92.70	93.27	92.70	6.2
2015	95.75	97.84	98.54	99.42	97.89	5.6
2016	101.36	102.97	103.28	104.18	102.95	5.2
2017	107.11	109.13	108.6	108.85	108.42	5.3
2018	111.39	113.08	112.19	112.25	112.23	3.5
2019	114.75	117.03	116.18	116.44	116.10	3.4

Source: National Bureau of Statistics

Table N. 5: Consumer Price Index for Middle Income Earners in Dar es Salaam (December. 2015 = 100); Tanzania Mainland, 2004 – 2019

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	Percent Change
2004	32.80	33.10	33.50	34.20	33.40	8.2
2005	34.90	35.30	36.70	37.30	36.00	7.8
2006	38.30	39.40	39.50	40.20	39.30	9.2
2007	41.70	43.30	44.40	46.00	43.90	11.7
2008	48.50	49.90	51.20	52.70	50.60	15.3
2009	55.70	57.30	60.30	62.30	58.90	16.4
2010	63.90	64.60	65.10	65.60	64.80	10
2011	67.90	69.30	70.30	72.10	69.90	7.9
2012	78.40	81.60	82.70	83.40	81.50	16.6
2013	87.60	88.60	88.50	88.40	88.30	8.3
2014	92.80	94.20	94.50	93.50	93.70	6.1
2015	96.50	98.90	100.60	100.00	99.00	5.7
2016	102.05	104.35	103.81	103.79	103.50	4.5
2017	104.48	106.72	106.65	107.02	106.22	2.6
2018	105.75	108.50	108.73	109.82	108.20	1.9
2019	111.91	113.48	112.96	113.96	113.08	4.5

Source: National Bureau of Statistics

Table N. 6: Inflation Rates for Tanzania Mainland, 2012 – 2019

Year	2012	2013	2014	2015	2016	2017	2018	2019
Inflation Rates	16.0	7.9	6.1	5.6	5.2	5.3	3.5	3.4

Source: National Bureau of Statistics

Table N. 7: Trend of Annual Consumer Price Index for Food, Non Food, and All Items (December 2015 = 100), Tanzania Mainland, 2012 – 2019

Year	2012	2013	2014	2015	2016	2017	2018	2019
Food	76.3	82.9	89.2	96.9	104.2	114.2	118.4	123.6
Non food	86.5	93	97.5	99.3	102.3	105.6	110.1	114.6
All Items	81	87.3	92.7	97.9	102.9	108.4	112.2	116.1

Source: National Bureau of Statistics

Table N. 8: Consumer Price Index (December 2015 = 100), Tanzania Mainland, 2013 – 2019

Major Groups	Weights	2013	2014	2015	2016	2017	2018	2019
Food and Non Alcoholic Beverages	38.5	82.92	89.08	96.57	103.82	113.29	116.64	119.98
Alcoholic Beverages, Tobacco, and Narcotics	3.7	90.44	95.76	98.98	103.22	106.63	108.37	110.98
Clothing and Foot wear	8.3	91.72	94.48	98.14	102.25	105.79	108.87	112.09
Housing, Water, Electricity, Gas, and Other Fuel	11.6	89.71	99.28	100.61	107.26	115.38	129.2	139.43
Furnishing, Housing Equipment, and Routine Maintenance of the House	6.3	94.9	96.69	97.96	101.74	104.71	107.36	111.53
Health	2.9	91.65	94.99	97.64	103.35	106.02	107.39	109.27
Transport	12.5	95.77	99.45	98.57	99.46	99.94	102.48	105.66
Communication	5.6	98.84	99.57	99.58	99.13	98.24	96.63	96.47
Recreation and Culture	1.6	96.09	96.81	98.16	101.05	102.33	102.8	104.32
Education	1.5	91.95	96.78	99.45	102.33	103.23	105.76	107.63
Restaurants and Hotels	4.2	92.28	94.74	98.81	103.14	104.42	105.74	110.17
Miscellaneous Goods and Services	3.1	90.12	95.62	98.16	101.70	105.00	106.72	109.32
Total	100.0	87.35	92.7	97.89	102.95	108.42	112.23	116.10

Source: National Bureau of Statistics

Table N. 9: Annual Inflation Rates, (Base January 2017 = 100), Tanzania Zanzibar, 2011 – 2019

Year	2011	2012	2013	2014	2015	2016	2017	2018	2019
Food	18.8	6.7	1.8	4.4	7.4	8.4	5.5	1.4	2.8
Non - Food	9.9	13.2	8.5	6.8	4	4.8	5.8	5.7	2.6
Inflation Rates	14.7	9.4	5	5.6	5.7	6.7	5.6	3.9	2.7

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

Source: Office of Chief Government Statistician

Table N. 10: Consumer Price Index, Tanzania Zanzibar, 2014 – 2019

Description	(Base January 2017 = 100)						
	Weight (2014/15)	2014	2015	2016	2017	2018	2019
Food and Non-Alcoholic Beverages	43.6	84.7	90.9	97.9	103.7	105.1	108.1
Alcohol Beverages, Tobacco, and Narcotics	0.2	91.0	95.0	98.2	101.7	106.0	121.5
Clothing and Footwear	6.9	85.6	91.7	97.7	102.1	105.5	106.8
Housing, Water, Electricity, Gas, and Other Fuels	18.4	91.7	94.3	97.5	106.9	113.1	113.5
Furnishing, Household Equipment, and Routine Household Maintenance of the House	5.5	90.7	94.8	99.4	100.9	114.1	117.5
Health	2.1	81.2	86.4	96.3	102.8	105.7	111.7
Transport	9.6	102.0	97.9	98.2	102.0	112.0	113.7
Communication	4.2	84.0	96.3	100.0	100.0	99.6	112.2
Recreation and Culture	1.3	94.0	96.4	98.7	100.3	105.4	109.1
Education	1.9	84.5	87.9	96.0	100.0	105.5	109.7
Restaurants and Hotels	3.9	70.8	79.7	98.4	100.6	101.1	106.3
Miscellaneous Goods and Services	2.3	83.8	87.6	95.5	100.2	102.7	107.1
Food	42.7	85.5	91.5	98.3	103.7	105.1	108.1
Non - Food	57.3	87.9	92.0	97.5	103.1	109.0	111.9
All Items	100.0	86.8	91.8	97.8	103.4	107.3	110.3

Source: Office of Chief Government Statistician

O. Crime Statistics

The country's crime statistics bring together statistical information on various social issues. The offences are divided into offences against person, property, public tranquillity and events related to road accidents.

Currently, there is an increase in demand and use of crime statistics from various stakeholders. Tables P.1 to P.6 present statistics on crime.

Table O. 1: Number of Minor Criminal Offences by Category, Tanzania, 2015-2019

Crime Category	2015	2016	2017	2018	2019
Offences against person	175,693	205,698	182,929	178,582	178,920
Offences related to property	181,104	235,804	225,598	227,623	234,663
Offence against public tranquillity	93,592	122,285	120,866	125,490	120,698
Total	450,389	563,787	529,393	531,695	534,281

Source: Tanzania Police Force

Table O. 2: Number of Major Criminal Offences by Category , Tanzania, 2015 – 2019

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

Source: Tanzania Police Force

Table O. 3: Number of Traffic Incidents by Type, Tanzania, 2015 – 2019

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

Source: Tanzania Police Force

Table O. 4: Number of Criminal and Traffic Cases by Type, Tanzania, 2018 and 2019

Type of Case	2018	2019	2018/2019	
			Difference	Percent Change
Tanzania				
Criminal cases				
Minor cases	531,695	534,281	2,586	0.5
Serious cases	60,108	58,590	(1,518)	(2.5)
Sub - Total	591,803	592,871	1,068	0.2
Traffic cases				
Minor cases	2,718,732	2,311,538	(407,194)	(15.0)
Serious cases	3,988	2,924	(1,064)	(26.7)
Sub - Total	2,722,720	2,314,462	(408,258)	(15.0)
Grand Total	3,314,523	2,907,333	(407,190)	(12.3)
Tanzania Mainland				
Criminal cases				
Minor cases	528,864	530,525	1,661	0.3
Serious cases	57,624	55,730	(1,894)	(3.3)
Sub - Total	586,488	586,255	(233)	(0.0)
Traffic cases				
Minor cases	2,694,204	2,292,647	(401,557)	(14.9)
Serious cases	3,732	2,704	(1,028)	(27.5)
Sub - Total	2,697,936	2,295,351	(402,585)	(14.9)
Grand Total	3,284,424	2,881,606	(402,818)	(12.3)
Tanzania Zanzibar				
Minor cases	2,831	3,756	925	32.7
Serious cases	2,486	2,860	374	15.0
Sub - Total	5,317	6,616	1,299	24.4
Traffic cases				
Minor cases	24,528	18,891	(5,637)	(23.0)
Serious cases	256	220	(36)	(14.1)
Sub - Total	24,784	19,111	(5,673)	(22.9)
Grand Total	30,101	25,727	(4,374)	(14.5)

Source: Tanzania Police Force

Table O. 5: Number of Cases Offences Against Property by Type of Offence, Tanzania, 2018 and 2019

Offence	2018	2019	Difference (2018 and 2019)	Percent Change
Theft of Arms	35	15	-20	-57.1
Robbery in Highway	1	0	-1	-100.0
Armed Robbery	438	405	-33	-7.5
Robbery with Violence	2,117	2122	5	0.2
Breaking	14,741	14,809	68	0.5
Theft	157	126	-31	-19.7
Stealing of Motor cycle	5,236	4902	-334	-6.4
Stealing of Motor vehicle	228	184	-44	-19.3
Livestock theft	4,203	4,097	-106	-2.5
Arson	1,137	975	-162	-14.2
Forgery	1,303	1,218	-85	-6.5
Total	29,596	28,853	-743	-2.5

Source: Tanzania Police Force

P. Investments

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.

Foreign Private Investment (FPI)

The stock of FPI increased to USD 16,204.8 million in 2018 from USD 15,305.9 million in 2017 (Table P1). Flows of FPI were USD 1,214.6 million in 2018 compared with USD 1,051.7 million in 2017, an increase of 15.5 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 improvement in the investment climate (**Table P1**).

Table P. 1: Foreign Direct Investment Flows and Stock, Tanzania, 2017-2018

USD Million

Components	Flows			Stock		
	2016	2017	2018	2016	2017	2018
Foreign Direct Investment	755.2	937.7	971.7	12,839.1	13,274.4	13,869.2
Equity and investment fund shares	577.3	612.7	381.3	6,509.3	7,219.4	7,418.5
Reinvestment of earnings	-109.9	242.2	96.6	1,990.0	1,758.4	1,744.7
Loans from related parties						
Long-term	268.8	35.7	377.7	3,008.1	3,906.6	4,208.8
Short-term loan	18.8	47.1	116.1	1,331.7	390	497.2
Portfolio Investment	2.8	0.8	1.6	128	176.6	214.2
Other Investment	237.7	113.2	241.3	1,667.2	1,854.9	2,121.4
Long-term	147.4	104.9	243.8	1,052.9	1,145.4	1,346.6
Short-term	-33.5	-16.3	-74.6	309.9	210.5	149.1
Trade credits and advances	123.8	24.5	38.7	303.5	498	403
Currency and deposits	0	0	0	0	0	0
Other equity	0	0.1	33.4	0.9	1	222.7
Foreign Private Investment	995.9	1,051.7	1,214.6	14,634.3	15,305.9	16,204.8

Source: Private Capital Flow Survey

Table P. 2: Number of Projects Approved by the Tanzania Investment Centre (TIC) by Type and Sector, Tanzania Mainland, 2019

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	18	0	18	6	6	6	19,428	462.73
Natural Resources	2	0	2	0	0	2	195	1.57
Tourism	16	0	16	7	7	2	1,260	60.29
Manufacturing	156	0	156	41	70	45	17,713	1,159.01
Mining	0	0	0	0	0	0	0	0
Commercial Buildings	11	0	11	2	6	3	1,101	158.75
Transport	34	0	34	22	7	5	3,876	374.78
Services	19	0	19	1	9	9	1,828	38.3
Computer	0	0	0	0	0	0	0	0
Financial	2	0	2	0	0	2	52	9.34
Human resources	2	0	2	2	0	0	308	64
Communications	2	0	2	0	0	2	61	253.8
Energy	6	0	6	4	2	0	669	27.85
Economic Infrastructure	0	0	0	0	0	0	0	0
Broadcasting	1	0	1	1	0	0	212	12.4
Total	269	0	269	86	107	76	46,703	2,622.82

Source: Tanzania Investment Centre (TIC)

Table P. 3: Distribution of Foreign Direct Investment by Sector, Tanzania, 2017–2018 (USD Million)

Sector	2017			2018		
	No. of Projects	Amount (USD m)	Employment (number)	No. of Projects	Amount (USD m)	Employment (Number)
Agriculture, fishing, forestry & hunting	12	260.45	1,926	20	522.46	6,570
Construction	2	10.83	365	34	405.64	13,336
Manufacturing	134	2,227.12	11,666	133	1,425.42	14,637
Mining & quarrying	-	-	-	1	0.91	7
Finance, insurance, real estate & business services	24	190.43	14,252	23	92.24	2,833
Community, social & personal services	14	38.41	660	7	9.17	431
Wholesale, retail trade, tourism	16	26.61	687	21	103.57	1,995
Transport, Communication & Storage	16	42.87	799	25	253.12	3,105
Utilities (water & energy)	4	254.62	387	6	309.90	107
TOTAL	222	3,051.34	30,742	270	3,122.43	43,021

Source: Tanzania Investment Report 2019

Table P. 4: Flows and Stock of FDI by Activity, Tanzania, 2015 – 2018

USD Million

Activity	Flows				Stock			
	2015	2016	2017	2018	2015	2016	2017	2018
Mining and quarrying	217.7	116.3	202.5	30.7	6,650.9	6,736.5	3,960.4	3,940.8
Manufacturing	637.3	270.6	23.7	330.5	1,512.9	1,725.9	3,410.3	3,647.8
Finance and insurance	299.1	147.1	127.1	124.6	1,199.0	1,300.6	2,027.3	2,027.6
Information and communication	533.3	-3.3	99.2	199.7	751.7	817.1	1,636.3	1,773.0
Wholesale and retail trade	78.2	25.8	64.9	92.3	541.5	559.7	844.0	917.2
Accommodation and food	30.7	92.9	247.2	63.4	218.3	314.7	405.6	459.0
Agriculture, forestry and fishing	108.2	18.7	59.4	19.0	359.5	387.8	351.5	365.7
Construction	22.9	20.4	26.6	85.7	110.2	129.1	184.7	263.8
Transportation and storage	22.4	35.8	12.0	12.4	217.9	250.5	152.5	160.5
Real estate	9.6	14.1	0.5	-1.9	159.3	173.0	101.7	100.4
Administrative and support services	19.9	12.9	1.3	12.7	73.1	84.8	94.2	98.8
Electricity and gas	-421.4	-14.8	29.6	-0.7	219.4	204.6	59.8	57.9
Professional and scientific services	2.1	-4.4	-2.7	-0.8	19.6	15.2	25.6	24.5
Human health and social work	9.0	24.1	46.0	-0.7	108.3	132.0	13.9	13.1

Activity	Flows				Stock			
	2015	2016	2017	2018	2015	2016	2017	2018
Education	-0.4	-1.5	3.4	4.5	0.1	2.1	6.3	10.4
Other services	0.0	0.2	0.2	0.3	1.1	1.3	0.3	8.6
Arts, entertainment and recreation	-8.2	0.0	-3.3	0.0	4.4	4.3	0.0	0.0
Public administration	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Water supply	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	1,560.6	755.4	937.6	971.7	12,146.8	12,839.2	13,274.4	13,869.1

Source: Tanzania Investment Report 2019

Table P 5: Major Sources of Foreign Direct Investments, Tanzania, 2017 and 2018

2017				2018			
Country	Number of Projects	Employment (number)	Value (Million USD)	Country	Number of Projects	Employment (number)	Value (Million USD)
Germany	2	4,840	1,890.41	China	86	20,794	264.53
China	67	16,774	330.11	Singapore	1	251	51.23
United Kingdom (UK)	14	1,017	178.35	Kenya	12	1,012	42.70
India	29	1,953	167.89	India	11	827	41.72
Luxembourg	1	2	110.00	Mauritius	9	890	29.03
Australia	4	477	91.98	Australia	3	308	26.95
Mauritius	4	412	49.00	South Africa	9	299	14.13
Kenya	16	701	29.09	Saudi Arabia	1	305	13.00
United Arab Emirate (UAE)	3	160	26.74	Belgium	1	384	12.79
Ukraine	1	324	25.00	Switzerland	2	573	12.19
Sub Total	141	26,660	2,898.57	Sub Total	135	25,643	508.27
Other Countries	81	4,082	152.78	Other Countries	135	17,378	2,614.14
Total	222	30,742	3,051.35	Total	270	43,021	3,122.41

Source: Tanzania Investment Report 2019

Table P. 6: FDI Flows by Regional Groupings, Tanzania, 2014 - 2018

Grouping(country/multilateral institution)	USD Million				
	2014	2015	2016	2017	2018
OECD	893.1	542.5	577.5	505.4	274.2
Netherlands	18.7	127.8	171.2	85.3	124.4
France	38.6	97.1	15.2	27.9	70.8
USA	41.5	17.4	43.6	178.8	50.3
United Arab Emirates	50.6	8.0	-12.7	8.0	18.1
Switzerland	-72.6	93.9	23.5	23.4	13.6
Denmark	24.4	41.3	2.9	2.7	7.1
Australia	16.1	11.5	-23.3	8.5	5.7
Germany	12.8	27.1	23.5	12.3	4.7
Canada	116.4	128.7	115.8	3.8	0.9
Ireland	0.0	0.0	3.5	11.0	-0.3
Japan	-5.5	-5.6	5.7	26.1	-0.5
United Kingdom	229.5	61.8	84.8	227.2	-69.7
Kuwait	0.0	0.0	0.0	0.0	0.0
Other OECD	422.5	-66.6	123.9	-109.6	49.1
SADC	319.6	195.6	100.5	235.5	299.0
South Africa	222.0	82.3	-8.1	211.0	207.5
Mauritius	115.2	81.4	92.2	26.3	47.9
Botswana	-20.9	35.8	18.8	3.1	7.7
Other SADC	3.3	-3.9	-2.4	-4.9	35.9
EAC	86.8	70.1	-15.5	28.6	47.3
Kenya	86.4	50.7	-3.3	30.1	47.8
Uganda	0.4	19.5	-12.1	-1.5	-0.5
Other regions	116.4	752.5	92.9	168.1	351.2
Grand Total	1,416.0	1,560.7	755.4	937.7	971.6

Table P. 7: FDI Flows by Region, 2013 - 2018

Region	FDI inflows (USD Billion)			FDI outflows (USD Billion)		
	2016	2017	2018	2016	2017	2018
World	1,918.7	1,497.4	1,297.1	1,550.1	1,425.5	1,014.2
Developed economies	1197.7	759.3	556.9	1,105.1	925.3	558.4
Europe	611.7	384.0	171.9	579.6	375.5	418.4
North America	507.8	302.1	291.4	359.2	380.2	-13.1
Developing economies	656.3	690.6	706.0	419.9	461.7	417.6
Africa	46.5	41.4	45.9	9.5	13.3	9.8
Asia	473.3	492.7	511.7	399.1	411.9	401.5
Latin America	135.3	155.4	146.7	11.1	36.4	6.5
Oceania	1.1	1.1	1.7	0.1	0.1	-0.2
Transition economies	64.7	47.5	34.2	25.2	38.5	38.2

Source: World Investment Report, 2019

Q. 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.

Table Q. 1: Distribution of Forest Area by Type, Use of Forest Land and Legal Status, Tanzania Mainland, 2013/14

Category	Area ('000 ha)	Percent
Type		
Forests (Montane, Lowland and Plantation)	3,206	6.7
Mangrove forests	158	0.3
Woodlands	44,736	93.0
Total	48,100	100.0
Use of forest land		
Production forest area	29,004	60.3
Protection forest area (mostly catchments areas)	19, 096	39.7
Total	48,100	100.0
Legal status		
Forest reserves	18,711	38.9
Forest/woodlands in national parks, etc.	11,207	23.3
Non-reserved forest land	18,182	37.8
Total	48,100	100.0

Source: Ministry of Natural Resources and Tourism, Forestry and Beekeeping Department

Table Q. 2: Sales of Forest Products in Foreign Markets by Type of Product, Tanzania Mainlands, 2019

Product	Quantity (kg)	Volume (cubic metre)	Value (USD)
Timber	-	117,049	29,071,481
Wattle/Miwati Glue	2,010,600	-	21,525
Sandal Dusts	-	-	-
Wood carving sculptures	-	-	-
Clarinetts (<i>Mbao za Mpingo</i>)	794,947	-	53,636
Sandal Oil	-	160	329,826
Misindano Glue	72,005	-	1,172,760
Electrical Pole	-	-	-
Baobab Oil	-	-	-
Cinchona Barks (<i>Mkwinini</i>)	5,649	-	3,088
Cinamon Barks (<i>Mdalasin</i>)	-	-	-
Furnitures	-	80	404
Arabika Oil	569,383	-	134,483
Mithies (<i>Mirunda</i>)	-	301	17,100
Veneer (Venia)	-	475	31,380
Msambu oil	132,000	-	488,400
Other products	2,110,189	82	7,078,706
Total	5,694,773	118,147	38,402,789

Source: Ministry of Natural Resources and Tourism, Wildlife Department

R. Other Statistics

Table R. 1: Number of Establishments by Main Industry and Region, Tanzania Mainland, 2014/15

Region	Number											
	Agriculture, Forestry and Fishing	Mining and Quarrying	Manufacturing	Electricity, Gas, Steam and Air Conditioning Supply	Water Supply; Sewage, Waste Management and Remediation Activities	Construction	Whole Sale and Retail Trade	Transport and Storage	Accommodation and Food Services Activities	Information and Communication	Financial and Insurance Activities	Real Estate Activities
Dodoma	5	2	1,896	8	37	21	1,628	13	461	7	78	0
Arusha	1	3	2,374	4	8	7	3,026	40	743	24	100	0
Kilimanjaro	14	26	1,829	11	16	19	1,253	19	414	4	92	0
Tanga	6	10	1,830	12	10	16	1,252	39	534	28	67	1
Morogoro	5	3	3,317	45	15	4	4,274	11	975	18	155	0
Pwani	17	6	1,643	17	9	7	498	11	361	3	37	0
Dar es Salaam	6	26	8,759	12	100	136	13,744	456	1,499	128	705	36
Lindi	2	34	991	13	16	9	1,286	16	206	5	50	1
Mtwara	8	18	1,189	2	11	18	1,004	10	237	8	12	0
Ruvuma	7	3	3,538	3	9	31	2,089	17	334	7	97	0
Iringa	0	12	2,660	28	4	12	2,194	0	296	0	68	0
Mbeya	13	23	3,125	23	9	56	4,451	58	988	17	160	2
Singida	6	31	1,951	8	9	7	2,619	14	526	1	98	0
Tabora	169	17	1,071	8	5	23	954	13	377	8	43	1
Rukwa	0	4	1,233	6	1	33	2,431	7	320	5	88	0
Kigoma	149	2	1,082	14	8	12	46	22	131	7	24	2
Shinyanga	2	20	1,340	9	10	15	687	25	369	10	37	0
Kagera	2	27	2,429	4	2	12	1,599	17	205	11	76	0
Mwanza	7	4	1,639	5	4	14	928	6	635	15	74	1
Mara	2	50	3,775	2	2	4	2,179	10	347	4	62	0
Manyara	29	218	2,358	4	7	2	1,023	4	188	3	109	0
Njombe	3	2	1,928	14	4	5	1,956	4	193	1	63	0
Katavi	0	0	285	3	2	0	1,175	1	153	1	35	0
Simiyu	8	1	813	2	7	3	221	4	154	1	12	0
Geita	0	9	962	2	3	23	303	1	490	3	27	0
Total	461	551	54,017	259	308	489	52,820	818	11,136	319	2,369	44
Percent	0.3	0.4	34.9	0.2	0.2	0.3	34.2	0.5	7.2	0.2	1.5	0.0

Source: National Bureau of Statistics (Business Registry 2014/15)

Table R. 1 (ctd): Number of Establishments by Main Industry and Region, Tanzania Mainland, 2014/15

Region	Professional Scientific and Technical Activities	Administrative and Support Services	Public Administration And Defense; Compulsory Social Security	Education	Human Health and Social Work Activities	Arts, Entertainment and Recreation	Other Services Activities	Activities of Extraterritorial Organizations and Bodies	Number	
									Total	Percent
Dodoma	34	22	119	1,000	383	5	176	0	5,895	3.8
Arusha	50	61	50	761	300	10	271	0	7,833	5.1
Kilimanjaro	15	29	29	1,469	279	4	173	0	5,695	3.7
Tanga	42	24	188	72	57	4	100	0	4,292	2.8
Morogoro	44	55	93	382	114	7	402	0	9,919	6.4
Pwani	14	9	146	181	111	5	162	1	3,238	2.1
Dar es Salaam	399	312	128	895	362	144	1,210	3	29,060	18.8
Lindi	27	32	232	637	229	5	147	0	3,938	2.5
Mtwara	30	32	152	721	178	1	137	0	3,768	2.4
Ruvuma	38	53	171	897	416	9	199	0	7,918	5.1
Iringa	15	13	11	195	55	1	226	0	5,790	3.7
Mbeya	79	80	288	857	526	9	339	0	11,103	7.2
Singida	23	12	429	638	166	3	289	1	6,831	4.4
Tabora	22	18	236	972	337	2	225	0	4,501	2.9
Rukwa	14	17	17	177	46	2	433	0	4,834	3.1
Kigoma	20	29	256	745	177	1	26	0	2,753	1.8
Shinyanga	32	28	833	785	194	3	237	1	4,637	3
Kagera	17	7	160	367	72	6	135	0	5,148	3.3
Mwanza	19	55	183	107	98	5	145	0	3,944	2.6
Mara	22	11	79	95	186	6	170	0	7,006	4.5
Manyara	12	7	15	624	182	1	80	0	4,866	3.1
Njombe	18	21	5	162	23	0	194	0	4,596	3
Katavi	3	10	41	65	31	2	111	0	1,918	1.2
Simiyu	15	6	656	633	141	0	158	0	2,835	1.8
Geita	11	14	90	135	100	4	123	0	2,300	1.5
Total	1,015	957	4,607	13,572	4,763	239	5,868	6	154,618	100
Percent	0.7	0.6	3.0	8.8	3.1	0.2	3.8	0.0	100	

Source: National Bureau of Statistics (Business Registry 2014/15)

Table R. 2: Number of Establishments by Industrial Activity and Size Group, Tanzania Mainland, 2014/15

Industrial Activity	Number of Establishments	Size Group							Number
		1 - 4	5 - 9	10 - 19	20 - 49	50 - 99	100 - 499	500+	
Agriculture, forestry and fishing	461	146	154	74	40	28	19	0	
Mining and quarrying	551	141	120	86	132	39	28	5	
Manufacturing	54,017	47,837	4,923	535	360	162	159	41	
Electricity, gas, steam and air conditioning supply	259	154	27	32	24	8	13	1	
Water supply, sewerage, waste management and remediation activities	308	123	72	43	35	24	11	0	
Construction	489	172	133	92	59	22	9	2	
Whole sale and retail trade; repair of motor vehicles and motor cycles	52,820	49,689	2,316	566	193	33	21	2	
Transportation and storage	818	370	244	118	62	14	10	0	
Accommodation and food service activities	11,136	7,209	2,750	870	256	33	18	0	
Information and communication	319	159	78	41	31	4	4	2	
Financial and insurance activities	2,369	1,715	330	209	76	11	19	9	
Real estate activities	44	13	12	12	6	0	1	0	
Professional scientific and technical activities	1,015	650	211	96	35	17	5	1	
Administrative and support service activities	957	450	178	114	129	47	33	6	
Public administration and defence; compulsory social security	4,607	2,524	1,052	539	278	104	89	21	
Education	13,572	1,183	4,384	5,036	2,644	281	40	4	
Human health and social work activities	4,763	2,656	1,143	561	241	62	86	14	
Arts, entertainment and recreation	239	143	53	26	12	3	2	0	
Other service activities	5,868	4,172	962	492	204	27	9	2	
Activities of extraterritorial organisations and bodies	6	2	2	1	1	0	0	0	
Total	154,618	119,508	19,144	9,543	4,818	919	576	110	
Percent	100.0	77.3	12.4	6.2	3.1	0.6	0.4	0.1	

Source: National Bureau of Statistics (Business Registry 2014/15)

Table R. 3: Number of Establishments by Industrial Activity and Nationality of the Owner, Tanzania Mainland, 2014/15

Industrial Activity	Nationality					Total
	Tanzania Residence	EAC	Foreigner out of EAC	Joint Venture	Not Stated	
Agriculture, forestry and fishing	180	29	19	2	231	461
Mining and quarrying	523	12	8	1	7	551
Manufacturing	53,162	604	121	13	117	54,017
Electricity, gas, steam and air conditioning supply	228	2	5	0	24	259
Water supply, sewerage, waste management and remediation activities	263	10	1	0	34	308
Construction	442	5	8	3	31	489
Whole sale and retail trade; repair of motorvehicles and motorcycles	51,642	267	328	38	545	52,820
Transportation and storage	662	9	32	5	110	818
Accommodation and food service activities	10,851	48	48	9	180	11,136
Information and communication	233	4	22	9	51	319
Financial and insurance activities	1,613	30	109	44	573	2,369
Real estate activities	31	1	3	0	9	44
Professional scientific and technical activities	801	4	12	3	195	1,015
Administrative and support service activities	746	13	22	6	170	957
Public administration and defence; compulsory social security	118	7	9	3	4,470	4,607
Education	1,467	20	18	10	12,057	13,572
Human health and social work activities	1,026	6	46	7	3,678	4,763
Arts, entertainment and recreation	177	1	13	1	47	239
Other service activities	3,579	26	16	2	2,245	5,868
Activities of extraterritorial organisations and bodies	2	0	1	0	3	6
Total	127,746	1,098	841	156	24,777	154,618
Percent	82.6	0.7	0.5	0.1	16.0	100.0

Source: National Bureau of Statistics

Table R. 4: 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	36.0	43.0	55.0	68	84.1
Households with modern walls	16.0	25.0	35.0	46	78.8
Households connected with electricity	9.0	12.0	13.0	18	29
Households with protected water source during dry season	46.0	55.0	52.0	60	73
Household within 1 km of drinking water	50.0	55.0	57.0	71	89
Households using a toilet	93.0	93.0	93.0	88.3	93
Household owning a radio	37.0	52.0	66.0	54	43
Households owning a telephone - Mobile	1.0	1.0	25.0	57	78
Education and Health (%)					
Adults men with any education	83.0	83.0	83.0	87	87
Adults women with any education	68.0	67.0	71.0	76	78
Literate adults	-	71.0	73.0	77	79
Primary school net attendance ratio	-	59.0	84.0	77	83
Children aged 7-13 years studying	57.0	61.0	86.0	82	83.4
Secondary net enrolment ratio (forms I-IV)	-	5.0	15.0	29	33.7
Households within 6km of primary health facility	75.0	75.0	76.0		-
Consumption and Poverty (%)					
Percentage of consumption expenditure on food	71	66	51	56	51.6
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	26.4
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

Appendix: Price List for GIS Products

Geo-Information Section

Category “A” Products

S/N	Product	Soft copy Pdf files Price in TSHS	Soft copy Shapefiles Price in TSHS	Hard Copy Price in tshs
1	Tanzania map with Enumeration Areas	550,000 Inventory = 100,000	Polygon = 15,000,000 Line = 3,500,000 Point = 3,000,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
2	Tanzania map with village boundaries	500,000 Inventory = 30,000	Polygon = 7,500,000 Line = 1,000,000 Point = 1,000,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
3	Tanzania map with ward boundaries	350,000 Inventory = 20,000	Polygon = 5,000,000 Line = 500,000 Point = 500,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
4	Tanzania map with district boundaries	250,000 Inventory = 10,000	Polygon = 1,000,000 Line = 500,000 Point = 500,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
5	Tanzania map with regional boundaries	150,000	Polygon = 500,000 Line = 300,000 Point = 300,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
6	Regional map with Enumeration Areas	350,000 Inventory = 30,000	Polygon = 5,000,000 Line = 750,000 Point = 750,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
7	Regional map with village boundaries	350,000 Inventory = 20,000	Polygon = 4,000,000 Line = 500,000 Point = 500,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
8	Regional map with ward boundaries	350,000 Inventory = 200,000	Polygon = 2,000,000 Line = 350,000 Point = 350,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
9	Regional map with district boundaries	300,000 Inventory = 50,000	Polygon = 350,000 Point = 200,000 Line = 200,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
10	District map with Enumeration Areas	350,000 Inventory = 30,000	Polygon = 750,000 Line = 500,000 Point = 500,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
11	District map with village boundaries	350,000 Inventory = 20,000	Polygon = 750,000 Point = 500,000 Line = 500,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
12	District map with ward boundaries	250,000 Inventory = 10,000	Polygon = 500,000 Line = 300,000 Point = 300,000	A0 = 200,000 A1 = 150,000 A3 = 20,000 Inventory = 5,000 @ page

Category “A” (ctd) Products

S/N	Product	Soft copy Pdf files Price in TSHS	Soft copy Shapefiles Price in TSHS	Hard Copy Price in tshs
13	Ward map with Enumeration Areas	150,000 Inventory = 10,000	Polygon = 500,000 Point = 100,000 Line = 100,000	A0 = 100,000 A3 = 20,000 Inventory = 5,000 @ page
14	Ward map with village boundaries	150,000 Inventory = 10,000	Polygon = 200,000 Line = 100,000 Point = 100,000	A0 = 80,000 A3 = 20,000 Inventory = 5,000 @ page
15	Village map with Enumeration Areas	50,000	Polygon = 200,000 Line = 100,000 Point = 100,000	A0 = 80,000 A3 = 20,000
16	EA map	30,000	Polygon = 35,000 Line = 20,000 Point = 20,000	A3 = 20,000 >500 = 15,000
17	Road network and drainage on any map	200,000	Polygon = 500,000 Line = 400,000 Point = 450,000	A0 = 80,000 A3 = 20,000
18	Tanzania with social facility	300,000 each facility	Points = 300,000	A0 = 150,000 A1 = 100,000
19	Imagery (aerial or satellite)	150,000	Each scene = 500,000	AO = 350,000 A1 = 300,000 A3 = 150,000
20	GPS hiring	20,000 @ 1 = per day		

CATEGORY “B” PRODUCTS

Additional 20 percent is charged for the above list if the product is requested with any attachment of layers of social-economic facilities such as health, education and water points.

VISION

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

MISSION

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

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