



THE UNITED REPUBLIC OF TANZANIA

# STATISTICAL ABSTRACT 2014

STATISTICAL ABSTRACT 2014



National Bureau of Statistics  
Ministry of Finance  
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## Foreword

The 2013 Statistical Abstract of the National Bureau of Statistics (NBS) brings together statistical information relating to various social and economic sectors. The information presented in this Abstract is available in greater detail in other NBS publications.

This publication also includes a selection of statistics from other government, parastatal and private institutions. Publications cited as sources usually contain additional statistical details and more comprehensive discussions of concepts and definitions. Additional information on the subjects covered in the tables may generally be obtained from the main source.

Statistics from censuses, surveys and administrative records are subject to errors arising from a number of factors: sampling variability (for statistics based on samples), reporting errors in the data for individual units, incomplete coverage, non-response, imputations and processing errors. Although many of these errors are corrected by careful processing procedures, some still remain. The effect of the remaining errors is generally slight, although they may be important for small groups in the population.

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

Efforts will continue to be made 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, we hope that the present publication will be of use to planners, policy makers, researchers, academicians and all those who need statistical information on Tanzania for evidence-based policy and decision making at all levels.

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

Dr. Albina Chuwa  
**Director General**

# Contents

Foreword .....	i
Contents.....	ii
List of Tables.....	iv
List of Figures .....	xii
General Notes.....	xiii
Abbreviations .....	xiv
Highlights for the 2014 Statistical Abstract .....	xv
A: Land and Climate .....	1
B: Constitution.....	8
C. Population .....	12
D. Labour Statistics.....	23
E. National Accounts, Public Finance and Parastatal Accounts .....	30
1.0 National Accounts .....	29
1.1 Historical Background.....	29
1.2 The Need for Change of the Benchmark and Revision of National Accounts .....	30
1.3 Definitions .....	30
2.0 Government Revenue and Expenditure.....	56
2.1 Revenue .....	56
2.2 Expenditure .....	56
F. Agriculture .....	58
G. Industry .....	70
H. Construction.....	95
I. Trade .....	96
J. Transport and Communication .....	105
K. Currency and Banking .....	120
L. Education .....	128
M. Health.....	141
N. Hotels and National Parks.....	148
O. Retail Price.....	153
P. Crime Statistics .....	157
Q. Investment.....	160

R.	Environment Statistics .....	163
S.	Other Statistics .....	167
	Appendices .....	171

## List of Tables

Table A. 1:	Area of Tanzania.....	2
Table A. 2:	Mean Rainfall (millimeters) for Selected Stations in 2012 .....	3
Table A. 3:	Mean Rainfall (millimeters) for Selected Stations in 2013 .....	3
Table A. 4:	Mean Rainfall (millimeters) for Selected Stations in 2014 .....	4
Table A. 5:	Mean Maximum Temperatures (°C) for Selected Stations in 2012.....	4
Table A. 6:	Mean Minimum Temperatures (°C) for Selected Stations in 2012 .....	5
Table A. 7:	Mean Maximum Temperatures (°C) for Selected Stations in 2013.....	5
Table A. 8:	Mean Minimum Temperatures (°C) for Selected Stations in 2013 .....	5
Table A. 9:	Mean Maximum Temperatures (°C) for Selected Stations in 2014.....	6
Table A. 10:	Mean Minimum Temperatures (°C) for Selected Stations in 2014 .....	7
Table B. 1:	Composition of the National Assembly, September, 2011.....	11
Table B. 2:	Composition of the House of Representatives, December, 2011 .....	11
Table C. 1:	2012 Population and Housing Census; Population by Sex, Average Household Size (persons per household) and Population Density (persons per km <sup>2</sup> ).....	13
Table C. 2:	Population and Housing Census; Summary of Findings .....	14
Table C. 3:	Regional Trends in Infant Mortality Rate and Average Annual Rates of Reduction in IMR .....	15
Table C. 4:	Tanzania Mainland Regional Trends in Under 5 Mortality Rate and Average Annual Rates of Reduction in U5MR.....	16
Table C. 5:	Expectation of Life at Birth .....	16
Table C. 6:	Population Projections (2005 – 2025) by Age Groups for Tanzania.....	17
Table C. 7:	Population Projections (2005 – 2025) by Age Groups for Tanzania Mainland .....	19
Table C. 8:	Population Projections (2005 – 2025) by Age Groups for Tanzania Zanzibar .....	21
Table D. 1:	Current Labour Force Status of Population of Age 15 and Above by Age Group, Tanzania Mainland, 2014 .....	24
Table D. 2:	Distribution of Dependents and Working Age Population by Area, 2014 .....	24
Table D. 3:	Distribution of Working Age Population Aged 15 Years and Above by Sex, Age Group and Area, .....	25

Table D. 4:	Distribution of Employed Population Aged 15 Years and Above by Sector and Sex, Tanzania Mainland, 2014.....	25
Table D. 5:	Distribution of Employed Population Aged 15 Years and Above by Broad Category of Current Employment Status and Sex, Tanzania Mainland, 2014.....	25
Table D. 6:	Distribution of Employed Population Aged 15 Years and Above as Precarious Workers by Sector and Sex, Tanzania Mainland, 2014.....	26
Table D. 7:	Distribution of Discouraged Job Seekers Aged 15 Years and Above by Area and Sex, Tanzania Mainland, 2014.....	26
Table D. 8:	Distribution of Youth Population (15-35 Years) by Current Economic Activity Status, Area and Sex, Tanzania Mainland, 2014.....	26
Table D. 9:	Distribution of Paid Employees Aged 15 Years and Above by Monthly Income in Groups and Sex, Tanzania Mainland, 2014.....	27
Table D. 10:	Distribution of Employed Population Aged 15 Years and Above by Industry and Sector, Tanzania Mainland, 2014 .....	28
Table E. 1:	The 2007 Gross Domestic Product at Current Basic Prices and Current Market Prices; Tanzania Mainland, 2009 - 2014.....	31
Table E. 2:	2007 GDP at 2001 and 2007 Current Prices and Level Change by Economic Activity; Tanzania Mainland .....	32
Table E. 3:	Share of 2007 GDP ( at 2001 and 2007) Current Prices, by Economic Activity; Tanzania Mainland .....	33
Table E. 4:	Gross Domestic Product at Current Prices by Economic Activity, Tanzania Mainland, 2005 – 2014 .....	34
Table E. 5:	Gross Domestic Product at Current Market Prices by Economic Activity (Monetary and Non-monetary); Tanzania Mainland 2005-2014.....	35
Table E. 6:	Shares of Gross Domestic Product at Current Prices by Economic Activity; Tanzania Mainland, 2005-2014 .....	37
Table E. 7:	Shares of Gross Domestic Product at Current Market Prices by Economic Activity (Monetary and Non- monetary); Tanzania Mainland, 2005 – 2014.....	38
Table E. 8:	Gross Domestic Product at Constant 2007 Market Prices by Economic Activity; Tanzania Mainland, 2005 -2014.....	40
Table E. 9:	Gross Domestic Product (Monetary and Non-Monetary) by Kind of Economic Activity at Constant 2007 Market Prices; Tanzania Mainland, 2005 -2014 .....	42
Table E. 10:	Annual Growth Rates of Gross Domestic Product by Economic Activity at Constant 2007 Market Prices; Tanzania Mainland, 2006 -2014 .....	44
Table E. 11:	Growth Rates of Gross Domestic Product (Monetary and Non-Monetary) at 2007 Prices by Economic Activity; Tanzania Mainland, 2006 -2014.....	45



Table E. 12:	Implicit Deflators of Gross Domestic Product by Economic Activity (2007=100); Tanzania Mainland, 2005 -2014 .....	46
Table E. 13:	Gross Domestic Product by Type of Expenditure at Current Market Prices; Tanzania Mainland, 2005 -2014 .....	47
Table E. 14:	Gross Domestic Product by Type of Expenditure at Constant 2007 Market Prices; Tanzania Mainland, 2005-2014 .....	48
Table E. 15:	Annual Growth Rates of Gross Domestic Product at Constant 2007 Market Prices by Type of Expenditure; Tanzania Mainland, 2006 -2014 .....	49
Table E. 16:	GDP Expenditure Deflators (2007=100); Tanzania Mainland, 2005 -2014.....	49
Table E. 17:	Gross Capital Formation (GCF) at Current Prices; Tanzania Mainland 2005 – 2014 .....	50
Table E. 18:	Gross Capital Formation at 2007 Prices; Tanzania Mainland, 2005 – 2014 .....	50
Table E. 19:	2001 Series Gross Capital Formation by Public and Private Sectors at Current Prices; Tanzania Mainland, 2004 - 2013 .....	51
Table E. 20:	Capital Formation by Type of Asset; Tanzania Zanzibar, 2009 -2013 .....	52
Table E. 21:	Gross Domestic Product at Constant 2007 Prices by Economic Activity; Tanzania Zanzibar, 2007-2014 .....	53
Table E. 22:	Percentage Shares of Gross Domestic Product by Economic Activity; Tanzania Zanzibar 2007-2014 .....	54
Table E. 23:	Annual Growth Rates of Gross Domestic Product by Economic Activity at Constant 2007 Market Prices; Tanzania Zanzibar, 2007 -2014.....	55
Table E. 24:	Trends in Government Finance, Tanzania Mainland, 2008/09 -2014/15 .....	57
Table F. 1 :	Production of Cash Crops; Tanzania Mainland, 2002 - 2014.....	59
Table F. 2:	Production of Food Crops; Tanzania Mainland, 2008 - 2014 .....	59
Table F. 3:	Production of Main Cash Crops; Tanzania Zanzibar, 2010 - 2014 .....	60
Table F. 4 :	Production of Food Crops; Tanzania Zanzibar, 2010 - 2014 .....	60
Table F. 5:	Production of Livestock and Poultry Products; Tanzania Mainland, 2008 - 2014 .....	61
Table F. 6:	Quantities of Crops Produced; Tanzania Mainland, 2004-2012.....	62
Table F. 7:	Crop Prices; Tanzania Mainland, 2004 - 2012 .....	63
Table F. 8 :	Number of Large Scale Farms; Tanzania Mainland 1987/88, 1994/95, 2002/03 and 2007/08 .....	65

Table F. 9:	Area Planted, Harvested and Quantity Harvested on Large Scale Farms by Season and Type of Cereal Crop; Tanzania Mainland, 2007/2008 .....	66
Table F. 10:	Number of Livestock by Type of Livestock, Tanzania, 1 <sup>st</sup> October, 2008.....	67
Table F. 11:	Number of Indigenous Cattle by Category of Cattle and Region, Tanzania, 1 <sup>st</sup> October, 2008 .....	67
Table F. 12:	Number of Agricultural Households by Type of Holding and Region, Tanzania, 2007/08.....	68
Table G. 1:	Production of Selected Minerals; Tanzania Mainland, 2005 – 2014.....	72
Table G. 2:	Minerals Export and Value, 2010 – 2014 .....	73
Table G. 3:	Production of Natural Gas, Songosongo and Mnazi Bay, 2004 - 2014.....	74
Table G. 4:	Production and Sales of Natural Gas by Month, Mnazi Bay; 2013.....	74
Table G. 5:	Revenue Received from Gas Sales from Songosongo and Mnazi Bay; 2004 – 2014 .....	75
Table G. 6:	Production in Selected Private Industries (Quantity); Tanzania Zanzibar, 2010 - 2014 .....	75
Table G. 7:	Production of Selected Manufactured Commodities; Tanzania Mainland, 2010 – 2014 .....	76
Table G. 8:	Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014.....	78
Table G. 9:	Number of Persons Engaged in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2010-2014.....	83
Table G. 10:	Number of Employees in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2010 -2014 .....	84
Table G. 11:	Labour Costs in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2011 - 2014 .....	85
Table G. 12:	Wages and Salaries in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2011 - 2014 .....	86
Table G. 13:	Gross Output in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland 2011 - 2014 .....	87
Table G. 14:	Value Added by Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland 2011 - 2014 .....	88
Table G. 15:	Number of Employees, Wages and Salaries and Value Added in Private Industrial Sector by Activity; Tanzania Mainland, 2013 – 2014.....	89
Table G. 16:	Number of Employees, Wages and Salaries and Value Added in Manufacturing Sector by Region; Tanzania Mainland, 2011– 2013.....	90



Table G. 17:	Electricity Installed Capacity and Electricity Generated and Sold; Tanzania Mainland, 2002 - 2014.....	91
Table G. 18:	Electricity; Installed Capacity and Total Units Generated by Station; Tanzania Mainland, 2007 - 2013 .....	92
Table G. 19:	Quantity of Electricity Sold by Region; Tanzania Mainland, 2006 - 2014 .....	93
Table G. 20:	Electricity Sales by Type of Use; Tanzania, 2005 -2014 .....	93
Table G. 21:	Quantity of Electricity Distributed; Tanzania Zanzibar, 2013 – 2014 .....	94
Table H. 1:	Production and Consumption of Cement; Tanzania Mainland, 1995 - 2014 .....	95
Table I. 1:	Value of Foreign Trade; Tanzania, 2009 – 2014.....	97
Table I. 2 :	Quantity and Value of Domestic Exports; Tanzania, 2009– 2014 .....	98
Table I. 3:	Volume and Value of Traditional and Non-Traditional Exports; Tanzania, 2007– 2014 .....	98
Table I. 4:	Export Price of Principal Commodities; Tanzania, 2009 – 2014 .....	99
Table I. 5:	Export Price of Principal Commodities; Tanzania, 2009- 2014.....	100
Table I. 6 :	Domestic Exports by Country of Destination; Tanzania, 2009 – 2014.....	100
Table I. 7:	Direct Imports by Country of Origin; Tanzania, 2009 – 2014 .....	102
Table J. 1 :	Air Tanzania Corporation (ATC); Operating Statistics, 2007 -2014 .....	107
Table J. 2:	Tanzania Railway Limited (TRL); Operating Statistics, 2007 -2014 .....	107
Table J. 3.:	Tanzania Zambia Railway (TAZARA); Operating Statistics, 2007-2014 .....	108
Table J. 4:	Shipping Statistics: Dar es Salaam Port, 2007-2014 .....	108
Table J. 5:	Shipping Statistics: Tanga Port, 2007-2014 .....	109
Table J. 6:	Shipping Statistics: Mtwara Port, 2007-2014.....	109
Table J. 7 :	Trunk and Regional Roads by Road Type and Condition, 2012 – 2014, Tanzania Mainland .....	110
Table J. 8:	Distribution of Roads (kms); by Category/Type, Region and District, 2014.....	111
Table J. 9:	Number of Commuter Busses in Regional Towns; Tanzania Mainland, 2007 – 2014 .....	115
Table J. 10:	Air Transport; Number of Domestic Passengers Carried by Aircraft Company; Tanzania Mainland, 2009 - 2014 .....	115
Table J. 11:	Postal Services Statistics; Tanzania, 2009– 2014.....	116
Table J. 12:	Telecommunication Services; Tanzania, 2014 .....	117

Table J. 13:	Phones; Number of Subscribers per Service Provider; Tanzania, 2009 - 2014.....	118
Table K. 1:	Assets and Liabilities of Bank of Tanzania; 2010 - 2014.....	120
Table K. 2:	Tanzania Currency in Circulation at the end of December, 2002 – 2014 .....	121
Table K. 3:	Official and Forex Bureau Exchange Rates, Mean Selling Rates in TZS .....	123
Table K. 4:	Selected Exchange Rates-Currency Units per US Dollar (period Average) .....	123
Table K. 5:	Foreign Reserve Position; Tanzania, 2000-2014.....	124
Table K. 6:	Average Nominal Interest Rates; 2006 - 2013 .....	126
Table K. 7:	Commercial Banks Assets; Tanzania, at end of December 2009- 2014 Period .....	126
Table K. 8:	Commercial Bank Lending by Economic Activity .....	127
Table L. 1:	Number of Public Primary Schools by Region; Tanzania Mainland, 2006-2013 .....	129
Table L. 2:	Total Enrolment in Public Primary Schools by Region and Class; Tanzania Mainland, 2008– 2013 .....	130
Table L. 3:	Girls Enrolment in Primary Schools and as a Percentage of Total Enrolment by Region and Class; Tanzania Mainland, 2009- 2013.....	131
Table L. 4:	Pupil Dropouts by Reason and Grade in Government and Non-Government Primary Schools, Tanzania Mainland, 2013 .....	132
Table L. 5:	Number of Pupils with Disabilities in Primary Schools by Type of Disability, Grade and Sex, 2013.....	132
Table L. 6:	Boys and Girls Enrolment in Public and Private Primary Schools by Class; Tanzania Zanzibar, 2010 – 2014 .....	134
Table L. 7:	Enrolment in Public and Private Secondary Schools by Sex; Tanzania Mainland, 2005 – 2014 .....	135
Table L. 8:	Enrolment in Public and Private Secondary Schools by Sex; Tanzania Zanzibar, 2010 – 2014 .....	136
Table L. 9:	Enrolment in Private Secondary Schools by Sex; Tanzania Mainland, 2003 – 2013 .....	137
Table L. 10:	Student Dropouts by Reason and Level in Government and Non-Government Secondary Schools; Tanzania Mainland, 2013.....	138
Table L. 11:	Number of Students with Disabilities in Secondary Schools by Type of Disability, Grade and Sex; Tanzania Mainland, 2013.....	138
Table L. 12:	Number of Secondary Schools with Electric Power by Region and Type of Power; Tanzania Mainland, 2013 .....	139

Table L. 13:	Number of Computers in Secondary Schools, Status and Use by Region; Tanzania Mainland, 2013 .....	140
Table M. 1:	Health Facilities in Tanzania Mainland, 2012 - 2014.....	142
Table M. 2:	Number of Hospital Beds by Type of Service and Ownership; Tanzania Mainland, 2013 – 2014 .....	142
Table M. 3 :	Number of In-patients and Out-patients Treated Annually in Tanzania Mainland, 1995– 2014 .....	143
Table M. 4 :	Number of Medical Personnel in Tanzania Mainland, 2007 - 2013.....	144
Table M. 5 :	Number of Medical Facilities by Category; Tanzania Zanzibar, 2010 – 2014 .....	145
Table M. 6 :	Number of Medical, Paramedical and Nursing Professionals; Tanzania Zanzibar, 2010 – 2014 .....	146
Table M. 7 :	In-patients and Out-patients in Public Health Facilities; Tanzania Zanzibar, 2010 – 2014 .....	147
Table N. 1 :	National Parks in Tanzania Mainland.....	148
Table N. 2 :	Game Reserves in Tanzania Mainland .....	149
Table N. 3 :	Trends of Tourists Trade, Tanzania Mainland, 2010-2014 .....	149
Table N. 4 :	Number of Visitors to National Parks, Tanzania Mainland, 2003 - 2013 .....	150
Table N. 5 :	Revenue Collected by National Parks Authorities, Tanzania Mainland, 2003 – 2013 .....	150
Table N. 6 :	Total Number of Tourists in the National Parks; Tanzania Mainland, 2012 - 2014 .....	151
Table O. 1:	Weights for CPI Major Groups, Tanzania Mainland, 2007.....	153
Table O. 2:	Weights for CPI Major Groups, Tanzania Zanzibar, 2009/10.....	153
Table O. 3:	Annual Average Prices of Some Consumer Goods in Dar-es-Salaam, 2010 – 2013 .....	154
Table O. 4:	Cost of Living Index of Goods and Services Consumed by Private Households (Sept. 2010 = 100); Tanzania Mainland, 1992 – 2014 .....	154
Table O. 5:	Cost of Living Index for Goods and Services Consumed by Middle Income Earners in Dar es Salaam (Sept. 2010 = 100); Tanzania Mainland, 1995 – 2014 .....	155
Table O. 6:	Inflation Rates for Tanzania Mainland, 2005 – 2014 .....	155
Table O. 7:	Trend of Tanzania Mainland, Annual Indices (Sept. 2010 = 100), 2005 – 2014 .....	155

Table O. 8:	Tanzania Mainland Consumer Price Index, 2010 – 2014.....	156
Table O. 9:	Tanzania Zanzibar Annual Inflation Rates, 2006 – 2014 .....	156
Table O. 10:	Tanzania Zanzibar Consumer Price Index, 2009 – 2014.....	156
Table P. 1:	Percentage of Offences by Category, Tanzania, 2012-2014 .....	157
Table P. 2:	Categories of Crime, Tanzania, 2004 – 2014 .....	157
Table P. 3:	Traffic Incidents, Tanzania, 2004 - 2014.....	157
Table P. 4:	Crime and Traffic Cases by Status, Tanzania, 2013 and 2014 .....	158
Table P. 5:	Offences against Property: Number of Cases by Type of Offence, Tanzania, 2013- 2014 .....	159
Table Q. 1:	Services Rrendered by the Tanzania Investment Centre, 2010 - 2012 .....	160
Table Q. 2:	Value of Foreign Direct Investment Capital, 2000 - 2012 .....	160
Table Q. 3:	Approved Projects: Tanzania Investment Centre (TIC) .....	161
Table R. 1:	Distribution of Forest Area by Category, Tanzania Mainland, 2013/14 .....	162
Table R. 2:	Number of Fishers, Fishing Crafts and Fish Catches in Tanzania Mainland, 2005 – 2014 .....	163
Table R.2 a:	Number of Fishers, Fishing Crafts, Production data and Value in Marine water, Tanzania Mainland, 2005 – 2014 .....	163
Table R.2 b:	Number of Fishers, Fishing Crafts Production data and Value in Fresh Water, Tanzania Mainland, 2005 – 2014 .....	163
Table R. 3:	Number of Hunting Companies and Tourist Hunters by Year, Tanzania Mainland, 2000/01 – 2010/13 .....	164
Table R. 4:	Elephant Ivory Seizure in Tanzania Mainland, 2010 – 2014 .....	164
Table R. 5:	List of National Parks, Boundary Districts and Size Distribution, 2014, Tanzania Mainland .....	165
Table R. 6:	Number of Establishments Employing Five Persons or More by Region and Main Industry; Tanzania Mainland, December, 2010 .....	166
Table R. 7:	Number of Establishments Employing Five Persons or More by Region and Size Group; Tanzania Mainland, December 2010.....	168
Table R. 8:	Number of Establishments Employing Five Persons or More by Region and Ownership; Tanzania Mainland, 2010.....	169
Table R. 9:	Key Indicators from the Household Budget Surveys, Tanzania Mainland .....	170

## List of Figures

Figure E. 1:	Shares (percentages-before FISIM adjustment) of Domestic Product by Economic Activity at Current Prices; Tanzania Mainland, 2014. ....	29
Figure E. 2:	Trends in Government Finance, Tanzania Mainland, 2008/09 – 2014/15 .....	56
Figure F. 1:	Number of Large Scale Farms; Tanzania Mainland, 1987/88, 1994/95 , 2007/03 and 2007/08 .....	66

## 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 1000 kg. 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

<b>BoT</b>	Bank of Tanzania
<b>CIF</b>	Cost Insurance and Freight
<b>Cu.M.</b>	Cubic Meter
<b>DWT</b>	Dead Weight Tonne
<b>FISIM</b>	Financial Intermediary Services Indirectly Measured
<b>FOB</b>	Free on Board
<b>GWH</b>	Giga Watt Hour
<b>GDP</b>	Gross Domestic Product
<b>GNP</b>	Gross National Product
<b>IMR</b>	Infant Mortality Rate
<b>ISIC</b>	International Standard Industrial Classification
<b>JKU</b>	Jeshi la Kujenga Uchumi
<b>Ltr</b>	Litre
<b>MW</b>	Mega Watt
<b>Mill.</b>	Million
<b>Mtr</b>	Meter
<b>NGOs</b>	Non Government Organizations
<b>OMR</b>	Optical Mark Reader
<b>ROW</b>	Rest of the World
<b>SDRs</b>	Special Drawing Rights
<b>SITC</b>	Standard International Trade Classification
<b>SMZ</b>	Serikali ya Mapinduzi ya Zanzibar
<b>Sq. Km.</b>	Square Kilometer
<b>TANAPA</b>	Tanzania National Parks
<b>TTCL</b>	Tanzania Telecommunications Company Limited
<b>TZS</b>	Tanzania Shilling
<b>U5MR</b>	Under Five-Mortality Rate

## Highlights of Statistical Abstract 2014

The Statistical Abstract is an annual publication from the National Bureau of Statistics, which provides the statistical summary on various socio-economic indicators for Tanzania. Some figures in this publication vary from those in the earlier editions due to the updates.

### A: Land and Climate

#### Land

Tanzania has a total area of 945,454 square kilometers (sq. kms).

Inland Water covers 61,500 sq. kms.

Land area is 883,954 sq. kms.

#### 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 rain seasons, the long rain season (*masika*) experienced between March and May and the short rain 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 Tanganyika and Zanzibar. The two sovereign republics of Tanganyika and Zanzibar formed a political union on 26<sup>th</sup> April 1964. Interim Constitution was in use since 1965 then was replaced in 1977 with the constitution which is currently in use.

#### The National Assembly

- Composition of National Assembly as of September 2011:
- Total seats            348
- Elected                238
- Reserved for women   102
- Ex –officio             1
- House of Representatives of Zanzibar   4
- Nominated by the President            3

## **C: Population**

### **According to the 2002 Population and Housing Census (Tanzania Total);**

- 2002 Total Population was 34.4 million
- Annual growth rate was 2.9 percent
- Population density was 39 persons per square kilometer,
- Population below 15 was 44.2 percent
- Total Fertility Rate was 6.3
- Sex ratio (males per 100 females) 96.0
- Life Expectancy at Birth for both sexes was 51 years

### **According to the results from the 2012 Population and Housing census;**

- Total Population was 44,928,923 of which 21,869,990 males and 23,058,933 females
- Households size 4.8
- Population density (persons per square km.) 51
- Annual growth rate (percent) 2.7
- Population below 15 years (percent of total) 43.9
- Sex ratio (males per 100 females) 95.0
- Total Fertility Rate was 5.2
- Life Expectancy at Birth for both sexes was 61 years; Females 63 years and Males 60 years

## **D: Labour Statistics**

According to the Integrated Labour Force Survey 2014, Agriculture/Forestry and Fishing industrial activity accounted for 66.9 percent of the working population

Current Labour Force Status of Population of age 15 years and above:-

- Total labour force was 22,321,923, total employed was 20,030,138
- Youth Population (15 – 35 years) by Economic Activity Status:  
Employed 11,007,809, unemployed 1,463,182

## **E: National Accounts**

In 2014 Gross Domestic Product (GDP) at Current Market Price was TZS. 79,442,499 million and was estimated to grow at 7.0 percent.

The 2013 shares of Domestic Product by Economic Activity at current Prices (Tanzania Mainland) were;

- Agriculture, Forest and Fishing 31.1 percent
- Industry and Construction, 24.7 percent
- Services, 44.2 percent

## **Government Revenue and Expenditure**

In 2013/14 the Government collected domestic revenue amounting to TZS. 9,867.2 billion. Tax revenue was TZS. 9,294.4 billion, and Non-tax revenue (grants, property income, sale of goods

and services, fines and penalties) was TZS. 572.8 billion.

On the same Financial Year, the Government spent a total amount of TZS. 13,958.0 billion. Out of this amount, recurrent expenditure was TZS. 10,032.1 billion and development expenditure was TZS. 3,926.0 billion.

## **F: Agriculture**

Production for most of the food crops increased in 2014 compared to the previous year except for cassava, banana, sweet potatoes and beans. As for cash crops there was an increase in production in 2014 except for coffee, cotton and sugarcane.

## **G: Industry**

Production in selected Minerals shows an increase in almost all minerals except Kaolin, Gold, Pozzolana, and Bauxite.

### **Industrial Establishments with 10 or more workers**

In 2014 there were 144,302 workers employed in industrial establishments with 10 or more workers. Out of that, 4,278 were employed in mining, 133,231 in manufacturing and 6,793 in electricity and water.

The total installed capacity of electricity in 2014 was 884.2 (MW), electricity generated was 6,285.0 (GWH), and electricity sold was 4,703.0 GWH. Power trans loss was 368.

## **H: Construction**

Production of cement for 2014 was 2,795,687 tonnes of which 142,001 tonnes were exported. The importation of cement was 1,428,995 tonnes and consumption of cement was 4,082,681 tonnes.

Cement consumption increase by 19.7 percent in 2014 compared to -0.5 in 2013

## **I: Trade**

The value of foreign trade in 2014 was TZS. 32,343,609 million

Balance of merchandised trade was TZS. (9,610,601) million

## **J: Transport and Communication**

### **Transport**

Regional roads: Length of paved roads increased from 845 kilometers in 2013 to 1,012 kilometers in 2014 and length of unpaved roads decreased from 20,644 kilometers in 2013 to 19,450 kilometers in 2014.

Air passengers (domestic) increased from 1,103,347 in 2013 to 1,240,066 passengers in 2014.

### **Tele communication**

Service providers: Fixed line operators were two and mobile operators were seven.

The number of subscribers increased from 25,928,099 in 2012 to 27,772,821 subscribers in 2013.

### **K: Currency and Banking**

A total commercial banks asset at the end of December 2014 was TZS. 23,436,505.5 Million

Domestic Assets, TZS. 21,128,873.1 million and Foreign Assets TZS. 2,307,632.4 million

Exchange rate was 1 US\$ to 1,653 TZS.

### **L: Education**

In Tanzania Mainland, the number of public and private primary schools in 2013 was 16,343

Total enrolment in public and private primary schools was 8,232 thousands.

Seventy six percent of Pupils dropped by reason (truancy) in government and non-government primary schools. In Tanzania Zanzibar, Total enrolment in public and private primary schools was 247,352

### **M: Health**

In 2014, total number of hospitals was 6,969 of which 5,162 were government owned hospitals and 1,807 were private owned.

In 2014, there were 31,885,181 total patients; of which 29,499,287 were out-patients and 2,385,894 were in-patients. In Zanzibar the total patients were 440,201; of which out-patients were 361,732 and in-patients were 78469.

### **N: Hotels and National Parks**

The country recorded a total of 1,029,191 tourists in 2013 of which 528,137 were visitors from outside the country and 501,054 were Tanzanians..

The most popularly visited national park in 2013 was Serengeti (with tourists 452,485), followed by Lake Manyara (187,773) and Tarangire (165,949).

### **O: Retail prices**

Inflation rates for Tanzania Mainland were 6.1 percent in 2014 compared to an inflation rate of 7.9 percent recorded in 2013. In Tanzania Zanzibar the inflation was 5.6 percent in 2014 compared to 5.0 percent recorded in 2013;

Tanzania Mainland: Indices for food were 163.13 and non-food 135.22 in 2014.

### **P: Crime**

In 2014 there were 528,575 criminal cases and 1,125,672 traffic cases.

Tanzania Mainland; 526,278 criminal cases and 1,109,805 traffic cases

Tanzania Zanzibar: 2,297 criminal cases and 15,867 traffic cases.

### **Q: Investments**

Total service rendered by the Tanzania Investment Center in 2012 was 10,377 compared to 11,098 in 2011.

Value of Foreign Direct Investment in 2012 was US\$ 1,806 million and US\$ 1,320 in 2011

Value of Foreign Direct Investment Capital was US\$ 1872.4 in 2013 and US\$ 1,799.6 in 2012

### **R: Environment Statistics**

The distributions of Forest by type of forest indicate that 93.0 percent is woodland.

Looking at forest use, it can be observed that 60.3 percent used for production and about 39.7 percent is protected

In 2014, the number of fishers in both marine and fresh water was 183,800, fishing crafts 57,291 and production was 365,974 tons.

About 57,365 km<sup>2</sup> is area under National Parks

### **S: Other Statistics**

Key indicators of 2007 and 2011/12 Household Budget Survey (HBS)

Percentage of consumption expenditure on food was 56 in 2011/12 HBS compared to 51 in 2007 HBS.

Percentage of population below the food poverty line was 10 in 2011/12 HBS compared to 12 in 2007 HBS.

Percentage of population below the basic needs poverty line was 28 in 2011/12 HBS compared to 34 in 2007 HBS.

Gini Coefficient (uneven distribution of income) was 0.34 in 2011/12 HBS compared to 0.37 in 2007 HBS.





# A:

## LAND AND CLIMATE

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## A Land and Climate

### Tanzania Mainland

Tanzania Mainland has a total area of 942,800 sq. kms of which 881,300 sq. kms are land area and 61,500 sq. kms 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, then the Indian Ocean. Lake Victoria which differs from other major lakes of Tanzania in that it has been formed by a gentle down-warping of the earth's crust in a shallow subsidence, drains into the Nile, then into the Mediterranean Sea.

Woodland, bush land and wooden grasslands, are the predominant types of vegetation. The main climatic feature is the 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 rainfall season is from March to May.

### Tanzania Zanzibar

Tanzania Zanzibar consists 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 East Africa. It is a low-lying island of coral formation, of about 2,654 square kilometers of which Unguja island covers 1,666 square kilometers and Pemba Island covers the remaining 988 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. Kms	Name of Lakes	Sq. Kms
<b>Tanzania Mainland (Total Area)</b>	<b>942,800</b>	Victoria	34,800
Land area	881,300	Tanganyika	13,350
Water area	61,500	Nyasa	5,600
		Rukwa	2,850
<b>Tanzania Zanzibar (Total Land Area)</b>	<b>2,654</b>	Eyasi	1,050
Unguja	1,666	Natron	900
Pemba	988	Manyara	500
		Other water bodies	2,450
<b>Tanzania</b>	<b>945,454</b>	<b>Total</b>	<b>61,500</b>

Source: University of Dar es Salaam, Department of Geography

## Analysis of Rainfall and Temperature for Tanzania in 2014

### Introduction

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

In the year 2014 some areas around Lake Victoria Basin, Coast, Southwestern Highlands, and some parts of Northeastern Highlands received more rainfall especially during the long rain season as it can be seen in meteorological stations like Bukoba and Mwanza (see Rainfall Table A4). Other parts of the country received near normal to below normal rainfall.

### Temperature

Temperature conditions were expressed as mean maximum and minimum air temperatures. Observed mean lowest minimum temperature during 2014 was 6.5°C in Mbeya and other station which were below 16°C include Kilwa, Arusha and Iringa. The highest mean maximum air temperature of 34.4°C was observed at Kilimanjaro station followed by Dar es Salaam (33.6°C) and Pwani station (33.3°C).

**Table A. 2: Mean Rainfall (millimeters) for Selected Stations in 2012**

Station	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec
Dodoma	124	103.4	124.4	81.9	1.2	0	0	0	0	0	15.8	154.4
Arusha	23.1	59.9	18.6	233	47.9	1.8	0.6	18.3	0.5	7.8	211.2	165.1
Kilimanjaro	1.5	22.6	33.4	46.5	0.7	0	24.1	24.1	0	0	112	31.3
Tanga	0	1.9	28.2	116.7	92.4	53.3	17.8	79.3	70.2	43.9	101.5	38.7
Morogoro	70.3	71.7	59.9	124.9	134.6	23.1	0	9.7	0	0	76.5	76
Pwani	7.5	30.7	121.7	210.1	103.3	7.4	1.1	11.1	5.3	3.9	37.1	98.7
D'Salaam	3.2	36.4	49.9	263.5	109.6	9.7	3.7	19.2	15.8	0.8	124	66.8
Mtwara	179.5	103.9	165.8	105.1	54.9	6.3	15.4	6.6	1.2	15.1	10	44.1
Ruvuma	286.7	111.4	172.2	58.6	12.3	0	0	0	0	0	82.7	171.9
Iringa	76.1	73.9	80.7	79.3	2.7	8.8	0	0	0	24.1	38.3	173.5
Mbeya	149.9	153	105.7	24.4	5.8	0	0	0	0	47.2	37.7	114.6
Singida	107.1	52.6	97.6	38.3	4.8	0	0	1.5	0	6.3	36.4	201.9
Tabora	122.3	135.8	98.9	116.3	38	0.8	0	13.9	10.3	32.8	29.9	228.9
Rukwa	150.7	249.9	84.1	34.6	1	0	0	0	0	4.5	70.8	233.4
Kigoma	33	43.3	100.3	69.1	41.7	15.7	0	36.3	8.6	60.7	190.7	135.9
Shinyanga	37.8	138.3	98.1	96	18.9	5.7	0	20.9	0	27.3	66.9	191
Bukoba	94.8	246.1	170.7	451.5	533.2	140.8	8.7	68.1	37.4	167.7	142	219.2
Mwanza	2.1	36.8	36.4	322.6	158.2	60.2	0	11.4	65.6	336.4	105.8	172.1
Mara	11.5	54.2	50	94.4	104.3	52.7	0	13	47.6	93.3	66.5	77.4

Source: Tanzania Meteorological Agency

**Table A. 3: Mean Rainfall (millimeters) for Selected Stations in 2013**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dodoma	132.1	32.1	36.5	105.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	87.7
Arusha	39.9	54.8	158.3	115.6	63.5	0.0	1.6	1.2	1.4	0.9	48.7	171.5
Kilimanjaro	72.7	1.1	140.6	90.0	61.3	1.0	0.9	5.9	0.8	0.2	34.3	83.8
Tanga	6.5	0.0	256.8	168.6	166.5	13.1	20.4	98.5	28.0	111.0	203.3	75.6
Morogoro	136.8	38.0	86.6	121.4	22.5	0.1	1.7	4.1	0.8	70.5	47.3	22.0
Kibaha	119.5	0.2	282.3	140.2	36.6	3.2	1.6	2.0	0.1	53.0	77.9	61.1
DIA	67.4	1.6	190.2	179.0	85.8	1.2	2.3	9.1	19.7	37.0	69.3	69.6
Kilwa	206.0	16.2	235.2	109.8	18.1	0.0	0.0	6.1	4.4	28.2	48.9	33.3
Mtwara	505.5	60.6	327.1	45.5	15.9	0.6	1.7	0.0	36.2	4.4	22.6	137.0
Songea	281.5	76.3	252.8	114.4	7.1	0.0	0.0	0.0	0.0	18.4	106.6	147.3
Iringa	163.3	67.7	112.6	39.5	0.0	0.0	0.0	0.0	0.0	0.0	5.3	99.0
Mbeya	124.5	159.2	144.1	53.2	72.2	0.0	0.0	0.0	0.0	0.0	34.9	193.3
Singida	235.9	51.1	140.2	266.7	3.1	0.0	0.0	0.0	0.0	0.0	46.1	116.0
Tabora	121.5	145.0	218.7	105.6	0.5	0.0	0.0	0.0	18.2	0.0	69.2	321.2
Sumbawanga	97.3	69.7	140.5	5.7	5.5	0.0	0.0	0.0	0.0	2.2	25.6	232.8
Kigoma	134.8	72.3	225.0	83.5	28.5	0.0	0.0	0.0	35.0	33.4	217.6	207.3
Bukoba	93.1	110.5	378.9	347.8	282.3	0.0	90.0	103.9	125.1	105.9	183.0	225.8
Mwanza	105.4	26.1	146.9	162.8	74.5	0.0	0.0	39.6	0.0	54.4	208.5	169.4
Musoma	27.2	3.9	144.5	278.4	103.5	1.5	10.0	1.2	60.8	9.1	96.1	62.3
Babati	99.5	40.8	229.7	206.1	34.5	0.0	0.0	0.0	0.0	0.0	17.3	333.6
Simiyu	48.8	33.3	151.7	131.2	24.2	0.0	0.0	0.0	37.4	3.5	73.4	250.2

**Table A. 4: Mean Rainfall (millimeters) for Selected Stations in 2014**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dodoma	162.4	28	91.5	20.5	0	0	0	0	1.8	3.9	59.5	122.1
Arusha	14.3	182.4	160.3	364.9	85.6	9.8	0	0	50	8.7	150.6	161.9
Kilimanjaro	1	81.7	109.2	102.9	72.5	6.6	0	0.1	13.2	3.3	60.7	50.5
Tanga	0.7	59.6	130.8	144.1	286.8	56.1	59.5	94.3	21.5	104.4	142.9	64.6
Morogoro	56	65	185.7	231	113	24	13	10.8	9.1	87.4	43.6	155.2
Kibaha	10.2	178.7	266.6	432.3	91.7	5.9	0.8	6.7	32.7	4.6	40	105.3
Dar es Salaam	0.9	80.6	426.3	449.2	154.5	4.2	7.9	0.5	60.8	20.1	33.9	40
Kilwa	59.1	187.1	181	236.3	140.4	1.1	6.1	0	18.8	0.3	22.4	52.6
Mtwara	65.9	304.6	239.7	194.7	3.2	13.2	0.4	3.3	4.9	0.5	80.5	113
Songea	384.8	172.7	196.6	141.8	2.8	0.6	0	4	3.3	24	130.2	132.7
Iringa	194.3	157.7	157.1	79.7	0	3.1	0	0	0	16.1	70.3	223.3
Mbeya	258.3	363.9	135.8	127.1	5.3	0	0	0	0	26	51.6	180.3
Singida	210.6	109.1	93.9	17.7	1	0	0	0	0.4	52.9	52.1	240.5
Tabora	112.6	133.6	140.1	36.9	2.9	8.1	0	0	2.5	65.7	109	215.1
Sumbawanga	99	92.6	112.5	60	2.4	0	0.8	5	0	35.7	102.2	51.2
Kigoma	43.8	70.1	152.3	147.3	0	0	0	21.7	73.1	157.4	150.7	60.1
Bukoba	115.5	72.5	310.1	419.4	268.2	133.4	28.9	71.3	227	167.9	223.2	189.8
Mwanza	137.7	74.1	90	95.7	17.3	0.6	11.6	38.7	64.5	167.8	153.1	120.3
Musoma	8.2	18.8	178.8	79.5	158.7	12.6	4.6	107.8	10.1	97.8	54.1	71.7
Manyara(Babati)	116.9	94.7	152.3	57.9	40.9	1.7	0	1.6	9.8	5.4	75.7	242
Shinyanga	122.3	79.7	145.3	96.4	0	0	1.4	7.7	39.8	147.7	70.6	57.2

**Table A. 5 Mean Maximum Temperatures (°C) for Selected Stations in 2012**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dodoma	29.2	30.6	29.0	28.4	27.5	27.2	27.0	28.1	29.8	31.4	31.3	30.6
Arusha	30.9	28.9	29.6	25.5	23.2	23.0	23.1	24.6	26.5	28.7	26.8	26.8
Kilimanjaro	35.1	34.9	33.8	29.9	27.6	27.2	25.7	28.2	30.3	31.0	31.4	32.0
Tanga	31.7	32.5	33.2	31.9	30.5	30.1	28.8	29.3	29.2	30.9	31.8	33.0
Morogoro	31.3	33.1	31.6	29.9	28.8	28.0	27.4	29.3	31.2	32.7	33.3	33.1
Pwani	31.0	33.4	32.3	31.2	29.9	30.1	30.1	30.7	31.4	32.5	32.3	33.2
Dar es Salaam	32.4	33.3	33.3	32.2	31.3	31.2	31.0	31.4	31.5	32.6	32.4	33.4
Mtwara	30.3	30.4	30.8	30.5	29.9	29.2	29.0	29.5	30.5	30.7	32.2	32.2
Ruvuma	27.9	27.6	27.7	26.4	25.8	25.2	23.3	26.6	28.9	30.4	29.4	28.3
Iringa	27.1	26.2	27.6	27.0	26.6	26.2	26.4	26.7	28.8	29.9	30.0	28.7
Mbeya	24.4	25.4	24.7	23.6	23.6	23.2	23.2	25.3	27.0	28.2	26.7	26.1
Singida	27.4	28.4	27.4	26.2	26.1	26.0	26.1	27.0	28.4	30.0	29.2	27.6
Tabora	29.0	29.7	29.2	29.0	29.6	29.3	29.0	31.0	32.5	33.2	31.6	29.4
Rukwa	22.9	24.4	24.9	24.8	25.3	23.4	23.4	26.1	27.4	27.8	24.8	23.6
Kigoma	29.2	28.9	30.3	29.6	28.6	30.0	28.5	30.4	30.6	30.6	27.6	27.4
Shinyanga	30.7	31.4	30.0	29.0	29.9	29.9	29.7	31.1	32.6	33.2	32.1	29.3
Kagera	27.4	27.6	27.2	24.9	25.8	25.7	25.4	26.2	25.3	26.5	25.6	26.4
Mwanza	28.6	29.4	28.3	27.8	28.6	28.2	28.3	28.6	28.5	28.3	27.5	26.9
Mara	29.0	30.0	28.5	28.3	28.0	27.9	27.8	28.8	28.3	29.7	28.7	27.8

Source: Tanzania Meteorological Agency



**Table A. 6: Mean Minimum Temperatures (°C) for Selected Stations in 2012**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dodoma	19.2	19.3	18.8	18.2	16.5	14.1	14.5	15.6	16.3	17.9	19.7	19.7
Arusha	14.4	14.0	16.1	17.0	16.0	14.9	13.4	13.0	13.7	15.4	15.5	16.3
Kilimanjaro	18.4	19.1	19.9	20.0	18.3	17.5	14.4	15.5	15.9	16.9	19.3	19.5
Tanga	24.2	24.3	24.4	23.8	23.2	22.0	20.1	21.3	21.7	22.7	23.9	24.6
Morogoro	21.5	21.5	21.3	17.4	19.3	17.0	15.8	19.9	17.6	19.1	20.6	21.5
Pwani	22.9	22.7	22.5	22.2	21.9	20.3	18.5	18.6	19.3	20.4	21.9	22.7
Dar es Salaam	25.4	24.7	27.0	22.8	21.2	19.1	18.0	18.1	18.5	21.4	23.1	22.9
Mtwara	23.2	23.1	23.7	22.3	20.8	19.1	18.5	18.3	18.5	19.4	22.2	22.8
Ruvuma	18.4	18.3	17.5	15.4	13.3	18.2	11.1	12.4	14.6	16.3	18.2	17.5
Iringa	16.6	16.7	16.2	16.3	15.8	13.9	13.1	13.7	14.1	15.5	16.2	16.4
Mbeya	14.7	13.5	15.1	12.5	12.3	7.1	5.7	8.8	12.3	15.4	17.5	17.6
Singida	16.9	16.9	16.9	16.6	15.7	14.5	13.6	14.2	15.1	17.1	17.9	17.5
Tabora	18.2	18.4	17.8	18.0	16.9	15.5	13.9	16.5	18.8	20.0	19.5	18.9
Rukwa	14.1	13.2	13.3	13.5	12.3	8.6	7.6	8.9	11.9	12.1	14.1	14.4
Kigoma	20.1	19.5	20.0	19.8	19.0	17.8	16.8	18.0	19.6	20.6	20.1	19.8
Shinyanga	19.1	19.5	19.3	19.1	18.7	17.7	14.9	17.9	19.9	21.3	20.3	19.7
Kagera	17.5	17.6	18.1	17.9	18.1	16.3	15.5	17.9	16.7	18.4	15.1	16.4
Mwanza	18.1	17.8	19.1	18.9	19.0	16.2	16.2	16.8	18.3	18.3	18.4	18.8
Mara	17.5	18.3	14.8	18.3	18.0	17.4	16.4	17.6	18.0	19.8	18.4	18.3

Source: Tanzania Meteorological Agency

**Table A. 7: Mean Maximum Temperatures (°C) for Selected Stations in 2013**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dodoma	30.1	30.6	29.9	29.3	28.5	27.1	27.3	27.5	30.2	30.9	32.3	31.5
Arusha	28.7	30.3	28.1	25.3	23.1	22.4	22.9	23.4	26.5	27.3	28.8	27.3
Kilimanjaro	33.0	34.9	33.0	29.2	27.1	26.2	26.5	27.2	30.0	32.3	32.6	31.8
Tanga	33.2	33.0	32.8	31.2	30.3	29.3	29.4	28.2	29.8	30.0	31.3	32.2
Morogoro	33.5	33.3	31.9	30.0	29.6	29.1	29.4	29.2	31.4	31.5	33.5	32.0
Kibaha	32.3	33.8	32.2	30.8	30.1	30.0	29.9	30.0	31.5	31.8	32.8	32.3
DIA	32.7	33.9	32.4	32.2	31.1	30.9	30.7	31.4	32.1	32.2	32.8	32.9
Kilwa	31.5	32.1	31.1	30.8	30.0	29.3	28.7	28.6	29.4	30.0	31.3	31.9
Mtwara	30.7	30.7	31.8	31.4	30.9	29.6	30.7	29.9	30.3	31.1	32.2	31.9
Songea	28.3	28.5	27.4	26.7	25.7	24.5	24.1	25.7	28.7	28.9	30.6	28.7
Iringa	27.3	27.8	27.4	27.3	26.5	25.8	25.9	25.7	28.6	28.6	30.6	28.8
Mbeya	25.0	25.4	24.9	24.1	23.0	22.4	22.7	23.9	27.1	27.7	26.3	24.1
Singida	27.6	27.9	27.5	26.1	25.4	25.1	25.7	25.9	28.6	29.2	29.7	27.0
Tabora	29.1	30.1	29.6	28.2	29.5	29.2	29.8	30.5	32.4	33.1	32.0	28.4
Sumbawanga	24.0	24.8	24.3	24.0	24.3	24.9	25.3	25.3	27.0	27.1	26.7	24.6
Kigoma	28.4	29.3	28.4	28.6	29.9	29.6	29.6	30.8	30.9	29.9	27.5	27.8
Bukoba	27.8	27.6	26.6	26.1	26.0	26.7	26.4	25.9	26.0	26.6	26.0	26.0
Mwanza	28.8	28.9	28.6	27.6	27.9	30.0	29.5	29.0	28.7	28.6	27.9	26.8
Musoma	29.1	30.3	29.5	28.2	29.0	28.5	28.6	28.8	28.4	29.9	28.7	28.2
Simiyu	30.3	31.7	30.5	28.6	30.3	29.9	30.3	31.1	32.4	33.3	32.2	29.1

Source: Tanzania Meteorological Agency

**Table A. 8: Mean Minimum Temperatures (°C) for Selected Stations in 2013**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dodoma	19.9	19.5	19.6	18.9	17.1	14.7	14.6	15.2	16.6	17.5	19.4	20.2
Arusha	14.8	14.6	15.3	17.5	15.4	13.4	13.2	13.2	13.2	13.9	15.9	14.3
Kilimanjaro	18.8	19.0	20.9	20.1	17.6	14.9	14.4	15.4	15.2	16.6	19.2	19.0
Tanga	25.2	25.1	25.1	24.6	23.3	22.1	21.2	21.0	21.7	22.6	23.4	24.5
Morogoro	22.4	21.8	22.0	21.4	19.6	16.2	15.4	17.2	17.6	19.4	20.8	22.1
Kibaha	23.7	23.5	22.7	22.7	21.6	20.3	20.1	18.7	19.1	20.3	21.8	22.7
DIA	25.1	25.8	24.2	23.4	22.0	19.7	19.0	19.3	19.9	21.4	23.2	24.9
Kilwa	25.5	25.8	24.7	24.6	23.3	21.7	21.0	21.5	22.4	24.0	25.4	25.6
Mtwara	23.5	23.0	22.9	22.2	20.9	18.9	18.7	17.9	18.8	19.9	21.7	22.8
Songea	17.6	16.6	16.3	14.5	12.0	9.1	9.0	11.5	13.5	15.8	17.2	16.7
Iringa	16.9	16.6	14.9	15.4	14.4	11.9	12.1	12.4	13.3	14.7	16.3	16.6
Mbeya	15.9	15.0	14.3	13.0	10.1	4.2	4.8	7.6	10.5	13.5	17.5	17.6
Singida	17.4	17.1	17.6	16.7	15.4	13.3	13.2	13.8	15.5	16.3	17.8	17.4
Tabora	18.8	18.5	18.7	18.4	16.4	13.6	13.9	15.9	18.7	19.8	19.5	18.9
Sumbawanga	11.8	13.8	13.9	13.4	11.2	8.6	7.6	8.9	11.9	13.7	14.4	14.4
Kigoma	20.6	20.5	20.7	20.6	19.4	16.3	15.9	18.1	20.1	20.1	20.1	20.3
Bukoba	17.8	17.3	18.3	18.7	18.5	18.5	17.4	17.8	17.7	18.0	18.5	18.5
Mwanza	19.1	18.2	19.0	19.2	17.8	15.9	14.7	16.3	17.5	18.3	18.7	19.1
Musoma	18.9	19.3	19.7	20.5	18.7	17.3	16.3	18.1	19.0	19.1	19.0	19.0
Simiyu	18.8	19.6	19.7	19.5	18.0	15.9	15.4	17.8	19.8	20.2	20.6	19.8

Source: Tanzania Meteorological Agency

**Table A. 9: Mean Maximum Temperatures (°C) for Selected Stations in 2014**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dar es Salaam	33.4	32.5	32.3	31.4	30.6	31.1	30.4	31.8	30.6	32.6	33.6	33.6
Kibaha	33.3	31.9	31.8	30.7	29.7	29.8	30.0	30.7	30.0	31.3	32.9	32.7
Zanzibar	33.8	32.6	31.8	30.6	29.5	29.6	29.4	29.5	29.7	31.3	31.4	32.1
Tanga	32.4	31.3	32.2	31.5	29.9	29.8	29.2	29.1	29.5	30.8	31.8	32.3
Mtwara	30.7	30.0	30.8	30.7	30.3	29.9	30.0	30.7	30.6	31.7	32.2	31.2
Shinyanga	29.4	28.7	30.1	30.0	30.9	30.5	30.2	30.8	32.4	31.1	32.0	30.3
Kilwa	31.9	30.8	30.9	30.5	30.1	29.7	29.2	30.4	29.2	30.3	30.0	31.8
Kilimanjaro	34.4	31.5	31.7	29.9	26.7	26.9	26.9	29.0	29.0	32.3	33.1	32.5
Morogoro	28.3	28.6	29.6	29.6	30.3	30.1	30.0	30.7	31.5	31.4	31.6	28.7
Tabora	28.3	28.6	29.6	29.6	30.3	30.1	30.0	30.7	31.5	31.4	31.6	28.7
Kigoma	28.4	28.5	28.7	29.5	31.1	30.1	29.9	30.4	30.1	29.4	28.7	28.1
Dodoma	29.6	29.1	29.6	28.5	28.0	27.4	27.1	28.3	28.7	31.3	31.9	30.1
Musoma	28.5	28.4	29.4	29.1	29.0	28.7	28.8	28.1	28.6	29.1	28.1	27.8
Mwanza	27.3	27.4	29.0	28.9	29.2	29.4	29.1	28.1	29.0	27.9	27.2	27.4
Songea	27.8	27.5	27.2	26.0	25.4	24.6	24.4	26.2	27.4	29.4	30.1	30.0
Iringa	26.3	26.7	26.9	25.6	26.0	25.6	25.5	26.6	26.8	29.0	29.9	28.7
Singida	26.6	25.9	26.8	26.0	25.6	25.6	25.7	26.4	27.0	28.3	29.2	26.9
Bukoba	26.6	27.1	27.3	26.5	26.1	26.2	26.3	26.0	25.7	26.5	26.6	26.4
Arusha	30.4	27.4	27.1	25.3	23.0	22.3	22.8	24.4	24.6	27.9	27.7	27.2
Sumbawanga	24.0	24.0	24.7	24.2	25.4	25.2	25.2	25.1	26.2	26.9	26.4	24.4
Mbeya	23.2	23.8	24.6	23.6	22.2	27.0	23.1	23.1	25.4	26.7	27.5	25.4

Source: Tanzania Meteorological Agency

**Table A. 10: Mean Minimum Temperatures (°C) for Selected Stations in 2014**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Karume	25.6	24.8	25.2	24.8	24.1	24.1	23.2	23.3	23.5	23.7	24.0	24.9
Zanzibar	25.4	24.7	24.7	24.8	23.9	23.5	23.0	21.8	21.3	22.9	23.8	24.8
Tanga	25.2	24.3	24.5	24.2	23.2	22.9	21.7	21.6	21.9	22.7	23.5	24.4
JNIA	25.9	24.4	23.7	23.5	22.4	20.9	19.5	20.0	20.2	21.7	23.1	25.1
Mtwara	23.1	22.7	22.8	22.1	21.1	19.7	18.8	19.3	19.1	20.8	21.7	23.3
Kigoma	20.6	20.6	20.5	20.3	19.7	18.5	17.6	19.3	19.9	20.7	20.3	20.5
Morogoro	22.9	22.2	21.8	21.1	19.7	17.8	16.4	17.4	17.9	19.6	20.4	21.8
Shinyanga	19.6	18.8	18.8	18.4	18.3	17.9	17.2	18.6	18.9	19.9	19.9	19.9
Moshi	19.6	20.1	20.5	16.3	19.7	16.9	18.1	18.1	18.0	19.2	19.9	19.8
Same	20.1	20.1	20.7	19.9	18.5	17.1	16.3	16.3	16.7	18.5	19.7	20.5
Mwanza	18.6	18.7	19.0	19.0	18.9	18.2	17.7	17.9	18.4	19.0	19.0	18.9
Musoma	19.1	18.7	19.1	18.9	18.9	18.3	17.9	18.0	18.2	18.6	18.2	18.2
Bukoba	18.2	18.7	18.8	18.4	19.3	18.8	18.0	18.2	18.1	18.3	18.5	18.0
Kilimanjaro	18.9	19.1	21.7	19.7	18.4	16.8	16.2	15.9	16.2	18.0	18.5	18.3
Dodoma	19.5	19.6	19.3	18.7	16.8	15.9	15.0	16.0	16.2	18.2	19.4	19.6
Tabora	18.7	18.4	18.1	17.2	16.6	16.4	14.4	17.6	18.6	17.7	18.0	17.7
Singida	16.9	16.6	17.0	16.8	15.4	14.5	13.7	14.7	15.1	16.8	17.4	17.1
Arusha	13.9	16.6	16.7	16.9	16.2	14.6	13.5	14.0	14.5	15.7	16.3	15.1
Iringa	16.7	16.7	16.3	15.9	14.2	12.8	12.7	12.9	13.9	15.8	16.5	16.7
Kilwa	16.6	16.3	15.6	15.2	11.5	9.9	9.1	10.5	11.8	14.2	15.5	15.8
Mbeya	13.7	13.9	13.3	13.3	9.5	15.1	6.7	6.5	10.4	11.9	14.6	14.8

**Source:** Tanzania Meteorological Agency

# B: CONSTITUTION

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## B Constitution

The United Republic of Tanzania is a sovereign state, consisting of the areas formerly known as 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<sup>th</sup> December, 1961. The country became a democratic republic under an Executive President on her first anniversary of independence i.e. 9<sup>th</sup> December, 1962. The islands of Unguja and Pemba became independent on 10<sup>th</sup> December 1963 under a Sultanate, but the Sultan's regime was overthrown on 12<sup>th</sup> 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<sup>th</sup> 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 subjects are union matters<sup>1</sup>:-

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.

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<sup>1</sup> The accuracy of the information on Union matters may not necessarily reflect the changes which were made in 2010 constitution of Zanzibar

14. Higher Education
15. Mineral Oil Resources including petroleum, its relative hydrocarbons and natural gas
16. The National Examination Council of Tanzania
17. Civil Aviation
18. Research
19. Meteorology
20. Statistics
21. Court of Appeal
22. Registration of Political Parties

Matters concerning Zanzibar only, are dealt with by the Revolutionary Government of Zanzibar, whereas in respect of Tanzania Mainland they are dealt with by the Union Government. The seat of the Union Government is currently in Dar es Salaam.

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 also 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 at the end of September, 2011 had 348 members. General Elections are held after every five years.



### **The Cabinet (as at September, 2012)**

**President:** His Excellency Dr. Jakaya Mrisho Kikwete

**Vice President:** Honorable Dr. Mohamed Gharib Bilal

**Zanzibar President:** His Excellency Dr. Ali Mohamed Shein

**Prime Minister:** Honorable Mizengo Kayanza Peter Pinda (MP)

### **Ministries**

1. Minister of State President's Office Special Duties
2. Minister of State President's Office Special Duties
3. Minister of State President's Office Special Duties
4. Public Service Management – President's Office
5. Good Governance – President's Office
6. Social Relations and Co-ordination – President's Office
7. Environment – Vice President's Office
8. Union Affairs - Vice President's Office
9. Regional Administration and Local Government – Prime Minister's Office
10. Policy, Coordination and Parliamentary Affairs – Prime Minister's Office
11. Investment and Empowerment – Prime Minister's Office
12. Foreign Affairs and International Co-operation
13. East African Affairs
14. Finance
15. Industry, Trade and Marketing
16. Agriculture, Food Security and Co-operatives
17. Natural Resources and Tourism
18. Water
19. Energy and Minerals
20. Works
21. Transport
22. Health and Social Welfare
23. Education and Vocational Training
24. Communication, Science and Technology
25. Labour and Employment
26. Lands, Housing and Human Settlements Development
27. Information, Youth, Culture and Sports
28. Defence and National Service
29. Home Affairs
30. Justice and Constitutional Affairs
31. Community Development, Gender and Children
32. Livestock and Fisheries Development

**Table B. 1: Composition of the National Assembly, September, 2011**Speaker <sup>(1)</sup>: Honorable Anne Semamba Makinda

Area	Type of Member					Total Seats
	Elected	Reserved for Women	*Ex-Officio	House of Rep. of Zanzibar	Nominated by the President	
<b>Tanzania</b>	238	102	1	4	3	348

(1): Elected by the National Assembly.

\*: Attorney General

**The Revolutionary Government of Zanzibar's Cabinet December, 2011****President:** His Excellency Dr. Ali Mohamed Shein**First Vice President:** Honorable Seif Sharif Hamad**Second Vice President:** Honorable Seif Ali Iddi**Ministries**

1. Regional Administration and SMZ Units
2. Constitutional Affairs and Good Governance
3. Finance and Economic Planning
4. State - Chief Minister's Office
5. Communication and Transport
6. Trade, Industry, Marketing and Tourism
7. Information, Culture and Sports
8. Employment, Youth, Women and Children
9. Agriculture, Natural Resources, Environment and Co - operatives
10. Education
11. Health and Social Services
12. Water, Works, Energy and Lands
13. Ministry without Portfolio

**Table B. 2: Composition of the House of Representatives, December, 2011**Speaker <sup>(1)</sup>: Honorable Pandu Ameir Kificho

Area	Type of Member					Total Seats
	Elected	Reserved for Women	*Ex-Officio	Regional Commissioners	Nominated by the President	
<b>Zanzibar</b>	50	15	1	5	10	81

(1) Elected by the House of Representatives

\*: Attorney General

# C: POPULATION

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## 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. That census was the seventh population and housing census to be carried out in the country and the fifth during the post-independence period. The 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 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 more detailed information concerning each individual and household. Both questionnaires used structured and pre-coded questions. Data capture was carried out by using OMR technology.

**Table C. 1: 2012 Population and Housing Census; Population by Region and Sex; Average Household Size (persons per household) and Population Density (persons per km<sup>2</sup>) by Region; Tanzania**

Area	Number			Persons per Household	Persons per km <sup>2</sup>
	Both Sexes	Males	Females		
<b>Tanzania</b>	<b>44,928,923</b>	<b>21,869,990</b>	<b>23,058,933</b>	<b>4.7</b>	<b>51</b>
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
<b>Region (Tanzania Mainland)</b>					
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	707,046	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
<b>Region (Tanzania Zanzibar)</b>					
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. 2: 2002 and 2012 Population and Housing Censuses, Summary of Findings; Tanzania**

Item	Tanzania	Mainland	Zanzibar
<b>2002:</b>			
Total Population (in millions)	34.4	33.5	1.0
Annual Growth Rate (per cent)	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 1000 live births)	95.0	95.0	89.0
Crude Death Rate (CDR) (deaths per 1000 mid-year population)	14.5	14.6	10.1
Life Expectancy at Birth (years)	51.0	51.0	57.0
Crude Birth Rate (CBR) (births per 1000 population)	43.0	43.0	43.0
Total Fertility Rate (TFR)	6.3	6.3	6.2
Population Density ( persons per square kilometer )	39	38	399
<b>2012:</b>			
Total Population (in millions)	44.9	43.6	1.3
Annual Growth Rate (per cent)	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 1000 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 1000 mid-year population)	9.3	9.4	7.0
Life Expectancy at Birth (years)	61.8	61.7	65.2
Crude Birth Rate (CBR) (births per 1000 population)	41.7	41.7	38.9
Total Fertility Rate (TFR)	5.5	5.5	5.2
Population Density ( persons per square kilometer )	51	49	530

Source: National Bureau of Statistics (2002 &amp; 2012 Population and Housing Census)

**Table C. 3: Tanzania Regional Trends in Infant Mortality Rate (IMR) and Average Annual Rates of Reduction in IMR**

Region	Deaths per 1000 live births				Percentage Change 2002 - 2012
	1978	1988	2002	2012	
Dodoma	133	132	114	42.1	-63.1
Arusha	108	75	41	29.0	-29.3
Kilimanjaro	76	67	46	29.6	-35.7
Tanga	112	106	98	44.7	-54.4
Morogoro	140	125	100	47.6	-52.4
Pwani	121	113	101	51.3	-49.2
Dar es Salaam	108	105	79	49.0	-38.0
Lindi	151	140	129	47.0	-63.6
Mtwara	161	138	126	45.2	-64.1
Ruvuma	145	113	104	47.6	-54.2
Iringa	152	130	102	59.8	-41.4
Mbeya	161	124	101	49.0	-51.5
Singida	137	96	82	32.4	-60.5
Tabora	140	101	83	47.5	-42.8
Rukwa	170	131	106	54.8	-48.3
Kigoma	163	115	92	48.9	-46.8
Shinyanga	150	110	92	46.2	-49.8
Kagera	133	130	110	61.8	-43.8
Mwanza	139	115	87	44.3	-49.1
Mara	140	125	113	50.7	-55.1
Manyara	n.a	75	69	33.3	-51.7
Njombe	n.a	n.a	n.a	54.5	n.a
Katavi	n.a	n.a	n.a	58.2	n.a
Simiyu	n.a	n.a	n.a	39.4	n.a
Geita	n.a	n.a	n.a	41.0	n.a
Kaskazini Unguja	132	130	103	42.1	-59.1
Kusini Unguja	120	120	87	56.8	-34.7
Mjini Magharibi	112	113	70	47.1	-32.7
Kaskazini Pemba	128	123	101	43.4	-57.0
Kusini Pemba	123	119	95	45.8	-51.8

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

**Table C. 4: Tanzania Mainland Regional Trends in Under 5 Mortality Rate and Percentage Change in U5MR from 2002 to 2012**

Region	Under 5 Mortality Rate per 1000 live births				Percentage Change 2002 - 2012
	1978	1988	2002	2012	
Dodoma	225	222	191	57.5	-69.9
Arusha	179	179	58	37.3	-35.7
Kilimanjaro	119	104	67	38.5	-42.5
Tanga	187	176	162	64.0	-60.5
Morogoro	236	211	163	68.7	-57.9
Pwani	204	189	166	75.4	-54.6
Dar es Salaam	179	173	123	72.3	-41.2
Lindi	255	236	217	65.0	-70.0
Mtwara	267	233	212	62.3	-70.6
Ruvuma	245	188	171	68.7	-59.8
Iringa	257	220	166	90.7	-45.4
Mbeya	267	209	165	71.5	-56.7
Singida	231	153	132	42.7	-67.7
Tabora	236	166	133	69.4	-47.8
Rukwa	283	221	175	81.2	-53.6
Kigoma	269	192	148	71.7	-51.6
Shinyanga	252	183	149	66.7	-55.2
Kagera	225	219	182	93.9	-48.4
Mwanza	233	192	139	63.8	-54.1
Mara	236	211	188	73.6	-60.9
Manyara	n.a	n.a	107	44.5	-58.4
Njombe	n.a	n.a	n.a	54.5	n.a
Katavi	n.a	n.a	n.a	58.2	n.a
Simiyu	n.a	n.a	n.a	39.4	n.a
Geita	n.a	n.a	n.a	41.0	n.a

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

**Table C. 5: Expectation of Life at Birth, Tanzania**

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 Census)



**Table C. 6: Population Projections (2005 – 2025) by Age Group, Tanzania**

Age Group	Number				
	2005	2010	2015	2020	2025
<b>Male</b>					
0-4	3,234,141	3,932,089	4,355,723	4,779,587	5,386,783
5-9	2,644,770	3,098,287	3,790,239	4,217,834	4,647,288
10-14	2,389,414	2,602,164	3,049,241	3,735,355	4,163,266
15-19	1,997,842	2,348,350	2,560,308	2,999,022	3,677,713
20-24	1,514,995	1,952,305	2,296,252	2,505,778	2,936,042
25-29	1,268,073	1,474,420	1,897,421	2,232,090	2,437,337
30-34	1,204,670	1,230,712	1,425,355	1,826,672	2,151,586
35-39	939,653	1,163,289	1,180,173	1,353,260	1,730,949
40-44	723,286	900,687	1,108,668	1,109,774	1,265,431
45-49	559,193	686,049	849,512	1,038,336	1,037,667
50-54	426,903	522,740	638,504	782,044	960,182
55-59	347,929	390,255	478,412	577,767	710,735
60-64	256,154	307,940	346,157	424,106	511,796
65-69	231,737	214,176	260,396	292,413	361,609
70-74	165,639	179,055	166,618	205,712	231,218
75-79	120,175	113,343	124,714	116,991	147,264
80+	136,687	136,562	133,852	141,182	141,092
<b>Total</b>	<b>18,161,261</b>	<b>21,252,423</b>	<b>24,661,545</b>	<b>28,337,923</b>	<b>32,497,958</b>
<b>Female</b>					
0-4	3,196,963	3,866,165	4,283,074	4,698,973	5,297,745
5-9	2,641,894	3,065,138	3,732,045	4,155,527	4,580,652
10-14	2,364,495	2,601,265	3,019,867	3,682,666	4,107,939
15-19	1,995,020	2,329,289	2,566,223	2,978,442	3,636,939
20-24	1,708,305	1,950,407	2,281,547	2,519,152	2,925,360
25-29	1,577,611	1,659,234	1,876,910	2,201,749	2,436,142
30-34	1,320,862	1,522,048	1,580,952	1,783,445	2,091,429
35-39	973,532	1,268,938	1,436,817	1,488,040	1,682,067
40-44	741,066	932,268	1,196,578	1,349,635	1,401,821
45-49	580,147	707,802	880,877	1,122,152	1,272,078
50-54	461,881	549,610	667,819	828,667	1,056,682
55-59	370,775	429,824	511,208	618,928	771,772
60-64	275,961	335,113	388,806	460,888	559,312
65-69	257,138	236,014	289,779	337,199	400,058
70-74	180,111	204,036	188,094	235,040	275,281
75-79	130,977	127,053	146,668	136,096	173,955
80+	145,347	151,196	152,959	168,374	170,728
<b>Total</b>	<b>18,922,085</b>	<b>21,935,400</b>	<b>25,200,223</b>	<b>28,764,973</b>	<b>32,839,960</b>

**Table C. 6 (ctd): Population Projections (2005 – 2025) by Age Group, Tanzania**

Age Group	Number				
	2005	2010	2015	2020	2025
<b>Both Sexes</b>					
0-4	6,431,104	7,798,254	8,638,797	9,478,560	10,684,528
5-9	5,286,664	6,163,425	7,522,284	8,373,361	9,227,940
10-14	4,753,909	5,203,429	6,069,108	7,418,021	8,271,205
15-19	3,992,862	4,677,639	5,126,531	5,977,464	7,314,652
20-24	3,223,300	3,902,712	4,577,799	5,024,930	5,861,402
25-29	2,845,684	3,133,654	3,774,331	4,433,839	4,873,479
30-34	2,525,532	2,752,760	3,006,307	3,610,117	4,243,015
35-39	1,913,185	2,432,227	2,616,990	2,841,300	3,413,016
40-44	1,464,352	1,832,955	2,305,246	2,459,409	2,667,252
45-49	1,139,340	1,393,851	1,730,389	2,160,488	2,309,745
50-54	888,784	1,072,350	1,306,323	1,610,711	2,016,864
55-59	718,704	820,079	989,620	1,196,695	1,482,507
60-64	532,115	643,053	734,963	884,994	1,071,108
65-69	488,875	450,190	550,175	629,612	761,667
70-74	345,750	383,091	354,712	440,752	506,499
75-79	251,152	240,396	271,382	253,087	321,219
80+	282,034	287,758	286,811	309,556	311,820
<b>Total</b>	<b>37,083,346</b>	<b>43,187,823</b>	<b>49,861,768</b>	<b>57,102,896</b>	<b>65,337,918</b>

**Source:** Bureau of Statistics (Based on 2002 Population and Housing Census)

**Table C. 7: Population Projections (2005 – 2025) by Age Group, Tanzania Mainland**

	<b>Number</b>				
<b>Age Group</b>	<b>2005</b>	<b>2010</b>	<b>2015</b>	<b>2020</b>	<b>2025</b>
<b>Male</b>					
0-4	3,141,875	3,815,460	4,222,108	4,629,224	5,214,229
5-9	2,569,211	3,009,038	3,676,812	4,087,346	4,499,883
10-14	2,318,066	2,527,636	2,961,074	3,623,120	4,033,932
15-19	1,936,969	2,278,102	2,486,820	2,911,961	3,566,775
20-24	1,469,152	1,892,659	2,227,302	2,433,533	2,850,334
25-29	1,228,666	1,429,630	1,839,044	2,164,490	2,366,397
30-34	1,170,659	1,192,272	1,381,578	1,769,533	2,085,313
35-39	912,601	1,130,184	1,142,670	1,310,489	1,675,049
40-44	700,689	874,509	1,076,509	1,073,292	1,223,766
45-49	542,177	664,402	824,363	1,007,367	1,002,466
50-54	413,952	506,663	617,985	758,145	930,658
55-59	338,016	378,279	463,473	558,636	688,374
60-64	248,954	299,056	335,393	410,594	494,433
65-69	225,683	208,085	252,792	283,157	349,911
70-74	161,966	174,309	161,833	199,640	223,802
75-79	117,209	110,806	121,360	113,603	142,881
80+	134,064	133,524	130,859	137,659	137,277
<b>Total</b>	<b>17,629,909</b>	<b>20,624,614</b>	<b>23,921,975</b>	<b>27,471,789</b>	<b>31,485,480</b>
<b>Female</b>					
0-4	3,106,602	3,752,144	4,152,454	4,551,941	5,129,037
5-9	2,567,027	2,977,750	3,621,139	4,027,907	4,436,427
10-14	2,294,010	2,527,358	2,933,463	3,572,827	3,981,361
15-19	1,933,767	2,259,718	2,493,154	2,892,891	3,528,063
20-24	1,656,914	1,890,126	2,212,957	2,446,985	2,840,749
25-29	1,531,998	1,608,788	1,817,685	2,134,216	2,364,964
30-34	1,282,203	1,477,396	1,531,519	1,725,302	2,025,005
35-39	943,056	1,231,229	1,393,209	1,439,662	1,625,041
40-44	716,874	902,679	1,159,898	1,307,118	1,354,544
45-49	563,105	684,449	852,256	1,086,590	1,230,729
50-54	449,036	533,320	645,441	801,162	1,022,393
55-59	360,584	417,773	495,837	597,744	745,629
60-64	269,155	325,808	377,767	446,717	539,701
65-69	250,786	230,136	281,633	327,499	387,489
70-74	176,349	198,923	183,362	228,353	267,297
75-79	127,891	124,379	142,937	132,649	168,961
80+	142,174	147,721	149,584	164,316	166,498
<b>Total</b>	<b>18,371,531</b>	<b>21,289,697</b>	<b>24,444,295</b>	<b>27,883,879</b>	<b>31,813,888</b>

**Table C. 7 (ctd): Population Projections (2005 – 2025) ) by Age Group, Tanzania Mainland**

	<b>Number</b>				
<b>Age Group</b>	<b>2005</b>	<b>2010</b>	<b>2015</b>	<b>2020</b>	<b>2025</b>
<b>Both Sexes</b>					
0-4	6,248,477	7,567,604	8,374,562	9,181,165	10,343,266
5-9	5,136,238	5,986,788	7,297,951	8,115,253	8,936,310
10-14	4,612,076	5,054,994	5,894,537	7,195,947	8,015,293
15-19	3,870,736	4,537,820	4,979,974	5,804,852	7,094,838
20-24	3,126,066	3,782,785	4,440,259	4,880,518	5,691,083
25-29	2,760,664	3,038,418	3,656,729	4,298,706	4,731,361
30-34	2,452,862	2,669,668	2,913,097	3,494,835	4,110,318
35-39	1,855,657	2,361,413	2,535,879	2,750,151	3,300,090
40-44	1,417,563	1,777,188	2,236,407	2,380,410	2,578,310
45-49	1,105,282	1,348,851	1,676,619	2,093,957	2,233,195
50-54	862,988	1,039,983	1,263,426	1,559,307	1,953,051
55-59	698,600	796,052	959,310	1,156,380	1,434,003
60-64	518,109	624,864	713,160	857,311	1,034,134
65-69	476,469	438,221	534,425	610,656	737,400
70-74	338,315	373,232	345,195	427,993	491,099
75-79	245,100	235,185	264,297	246,252	311,842
80+	276,238	281,245	280,443	301,975	303,775
<b>Total</b>	<b>36,001,440</b>	<b>41,914,311</b>	<b>48,366,270</b>	<b>55,355,668</b>	<b>63,299,368</b>

**Source:** National Bureau of Statistics (Based on 2002 Population and Housing Census)

**Table C. 8: Population Projections (2005 – 2025) by Age Group, Tanzania Zanzibar**

Age Group	Number				
	2005	2010	2015	2020	2025
<b>Male</b>					
0-4	92,266	116,629	133,615	150,363	172,554
5-9	75,559	89,249	113,427	130,488	147,405
10-14	71,348	74,528	88,167	112,235	129,334
15-19	60,873	70,248	73,488	87,061	110,938
20-24	45,843	59,646	68,950	72,245	85,708
25-29	39,407	44,790	58,377	67,600	70,940
30-34	34,011	38,440	43,777	57,139	66,273
35-39	27,052	33,105	37,503	42,771	55,900
40-44	22,597	26,178	32,159	36,482	41,665
45-49	17,016	21,647	25,149	30,969	35,201
50-54	12,951	16,077	20,519	23,899	29,524
55-59	9,913	11,976	14,939	19,131	22,361
60-64	7,200	8,884	10,764	13,512	17,363
65-69	6,054	6,091	7,604	9,256	11,698
70-74	3,673	4,746	4,785	6,072	7,416
75-79	2,966	2,537	3,354	3,388	4,383
80+	2,623	3,038	2,993	3,523	3,815
<b>Total</b>	<b>531,352</b>	<b>627,809</b>	<b>739,570</b>	<b>866,134</b>	<b>1,012,478</b>
<b>Female</b>					
0-4	90,361	114,021	130,620	147,032	168,708
5-9	74,867	87,388	110,906	127,620	144,225
10-14	70,485	73,907	86,404	109,839	126,578
15-19	61,253	69,571	73,069	85,551	108,876
20-24	51,391	60,281	68,590	72,167	84,611
25-29	45,613	50,446	59,225	67,533	71,178
30-34	38,659	44,652	49,433	58,143	66,424
35-39	30,476	37,709	43,608	48,378	57,026
40-44	24,192	29,589	36,680	42,517	47,277
45-49	17,042	23,353	28,621	35,562	41,349
50-54	12,845	16,290	22,378	27,505	34,289
55-59	10,191	12,051	15,371	21,184	26,143
60-64	6,806	9,305	11,039	14,171	19,611
65-69	6,352	5,878	8,146	9,700	12,569
70-74	3,762	5,113	4,732	6,687	7,984
75-79	3,086	2,674	3,731	3,447	4,994
80+	3,173	3,475	3,375	4,058	4,230
<b>Total</b>	<b>550,554</b>	<b>645,703</b>	<b>755,928</b>	<b>881,094</b>	<b>1,026,072</b>

**Table C. 8 (ctd): Population Projections (2005 – 2025) by Age Group, Tanzania Zanzibar**

Age Group	Number				
	2005	2010	2015	2020	2025
<b>Both Sexes</b>					
0-4	182,627	230,650	264,235	297,395	341,262
5-9	150,426	176,637	224,333	258,108	291,630
10-14	141,833	148,435	174,571	222,074	255,912
15-19	122,126	139,819	146,557	172,612	219,814
20-24	97,234	119,927	137,540	144,412	170,319
25-29	85,020	95,236	117,602	135,133	142,118
30-34	72,670	83,092	93,210	115,282	132,697
35-39	57,528	70,814	81,111	91,149	112,926
40-44	46,789	55,767	68,839	78,999	88,942
45-49	34,058	45,000	53,770	66,531	76,550
50-54	25,796	32,367	42,897	51,404	63,813
55-59	20,104	24,027	30,310	40,315	48,504
60-64	14,006	18,189	21,803	27,683	36,974
65-69	12,406	11,969	15,750	18,956	24,267
70-74	7,435	9,859	9,517	12,759	15,400
75-79	6,052	5,211	7,085	6,835	9,377
80+	5,796	6,513	6,368	7,581	8,045
<b>Total</b>	<b>1,081,906</b>	<b>1,273,512</b>	<b>1,495,498</b>	<b>1,747,228</b>	<b>2,038,550</b>

**Source:** National Bureau of Statistics (Based on 2002 Population and Housing Census)

**Note:** Table C.5 to C.8 population projections was derived from the 2002 Population and Housing Census

# D:

## LABOUR STATISTICS

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## 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 Survey and Informal Sector Surveys are household based surveys whereas the Employment and Earnings Survey is an establishment based survey. Household based surveys are supposed to be conducted after every five years. The latest available data on labour force are from the 2014 Integrated Labour Force Survey, which covered both urban and rural areas.



### Integrated Labour Force Survey “Summary Statistics”

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 are the following:-

**Economically Active Population:** Persons who supply labour for the production of goods and services for the market, barter or home consumption. Includes paid employees, self - employed persons and unpaid family workers, but excludes persons engaged in domestic activities, such as taking care of children, 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 underemployed if she/he is working 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 persons economically active in a given group divided by total persons in that group and expressed usually as a percentage.

*NB: The figures in these tables are based on Standard Definition*

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

					Number
Age group	Employed	Unemployed	Total Labour Force	Inactive	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	326,110	3,341,014
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	2,115,195	13,390,677
Total	20,030,138	2,291,785	22,321,923	3,428,192	25,750,115

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

**Table D. 2: Number of Dependants and Working Age Population by Area, 2014**

Item	Dar es Salaam	Other Urban	Rural	Total
Dependants	1,660,120	4,926,786	14,796,833	21,383,739
Working age population (15+ years)	3,123,153	6,390,079	14,396,846	23,910,078
<b>Total</b>	<b>4,783,273</b>	<b>11,316,865</b>	<b>29,193,679</b>	<b>45,293,817</b>

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

**Table D. 3: Distribution of Working Age Population (15 Years and Above) 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
	<b>Sub Total</b>	<b>1,538,596</b>	<b>3,143,382</b>	<b>7,677,459</b>	<b>12,359,437</b>
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
	<b>Sub Total</b>	<b>1,686,349</b>	<b>3,609,016</b>	<b>8,095,313</b>	<b>13,390,678</b>
<b>Total</b>		<b>3,224,946</b>	<b>6,752,398</b>	<b>15,772,772</b>	<b>25,750,116</b>

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

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

			Number
Sector	Male	Female	Total
Central and Local government	365,993	266,494	632,487
Parastatal organization	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
<b>Total</b>	<b>10,143,400</b>	<b>9,886,739</b>	<b>20,030,139</b>

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

**Table D. 5: Distribution of Employed Population of Age 15 Years and Above by the 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	2,780,099
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	369,574
Unpaid family helper in agriculture	2,073,190	4,842,883	6,916,074
Work on own farm in Agriculture	4,173,031	2,052,471	6,225,502
<b>Total</b>	<b>10,143,400</b>	<b>9,886,739</b>	<b>20,030,139</b>

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

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

Sectors of Employment	Male	Female	Total
Central and Local government	9,347	2,139	11,487
Parastatal organisation	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	628,884
Household duties	2,161	3,696	5,856
<b>Total</b>	<b>520,254</b>	<b>241,442</b>	<b>761,696</b>

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	100,906
Other Urban	8,360	20,509	28,869
Rural	7,190	0	7,190
<b>Total</b>	<b>34,289</b>	<b>102,675</b>	<b>136,964</b>

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

**Table D. 8: Distribution of Youth Population (15-35 Years) by Current Economic Activity Status, Area and Sex, 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	2,938,156
	Rural	3,577,226	3,458,073	7,035,298
	<b>Sub Total</b>	<b>5,563,759</b>	<b>5,444,050</b>	<b>11,007,809</b>
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
	<b>Sub Total</b>	<b>543,109</b>	<b>920,073</b>	<b>1,463,182</b>
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
	<b>Sub Total</b>	<b>972,710</b>	<b>1,317,861</b>	<b>2,290,571</b>
<b>Total</b>		<b>7,079,578</b>	<b>7,681,984</b>	<b>14,761,562</b>

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

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

<b>Income Group in TZS</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
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	709,154
300,001 - 500,000	344,593	163,804	508,398
500,001 - 900,000	260,102	122,617	382,719
900,001 - 1,200,000	36,243	20,370	56,612
1,200,001 - 1,500,000	40,057	8,171	48,228
1,500,001 and above	29,881	7,242	37,123
<b>Total</b>	<b>2,156,692</b>	<b>1,055,661</b>	<b>3,212,353</b>

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

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

Industry							Number
	Central and Local government	Parastatal organization	Private sector Agriculture	Private informal sector	Private sector non agriculture	Household duties	Total
Agriculture, forestry and fishing	6,869	1,276	12,115,035	37,832	88,602	1,160,201	13,409,814
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	615,323
Electricity, gas, steam and air conditioning supply	1,991	13,210	0	1,918	2,480	0	19,598
Water supply; sewage, waste management and remediation activities	2,883	4,947	0	1,769	3,344	441	13,385
Construction	8,435	1,221	2,385	234,786	172,746	2,823	422,395
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,728	3,905	19,893	1,911,578	334,968	254,698	2,528,771
Transportation and storage	7,687	10,392	371	178,182	317,806	7,261	521,698
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	33,519
Administrative and support service activities	9,746	9,635	0	21,572	87,982	617	129,551
Public administration and defense; compulsory social security	174,691	1,679	840	542	15,186	0	192,939
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
<b>Total</b>	<b>632,487</b>	<b>72,657</b>	<b>12,158,132</b>	<b>3,720,302</b>	<b>1,906,664</b>	<b>1,539,895</b>	<b>20,030,139</b>

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



**E:**

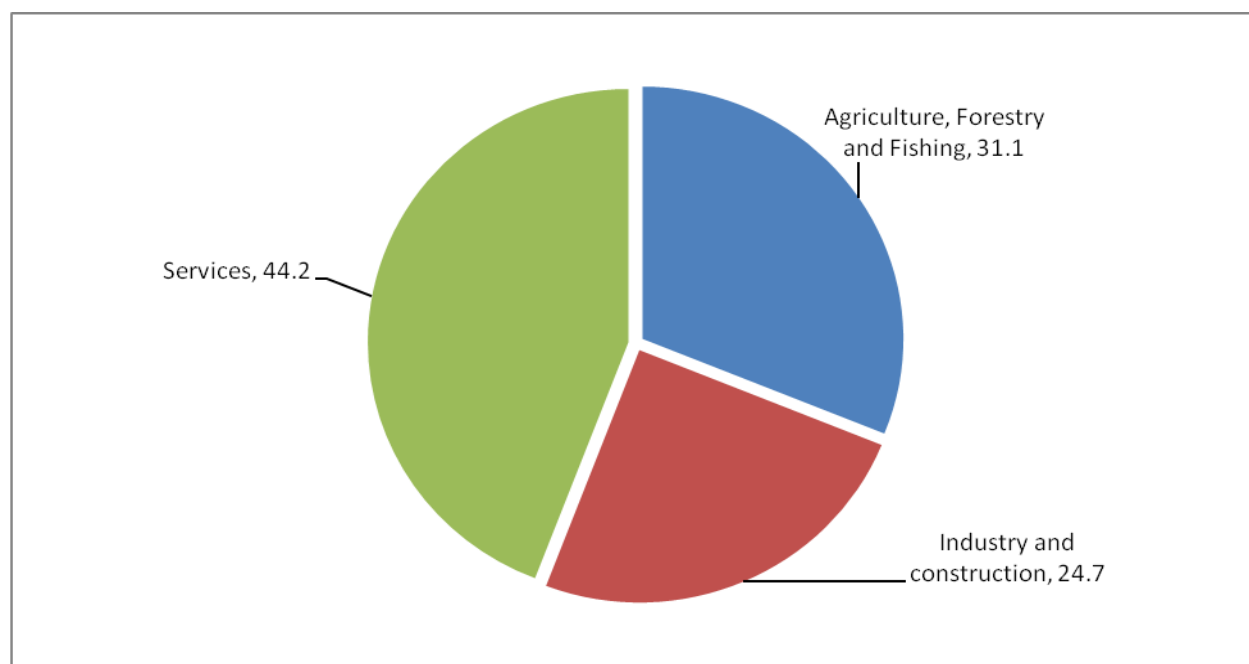
**NATIONAL ACCOUNTS,  
PUBLIC FINANCE  
AND  
PARASTATAL ACCOUNTS**

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## E. National Accounts, Public Finance and Parastatal Accounts

### 1.0 National Accounts

**Figure E. 1: Shares (percentages-before FISIM adjustment) of 2014 Gross Domestic Product by Economic Activity at Current Prices; Tanzania Mainland, 2014.**



### 1.1 Historical Background

The revision of National Accounts of Tanzania Mainland aimed at enhancing the quality of National Accounts estimates and better portray the 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 history of National Accounts compilation in Tanzania Mainland dates back to the year 1954. Since then, improvements have been made in the methodologies used. The 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 in Tanzania referred to the year 1966 and was based on the 1953 SNA. The second revision was done for the year 1976 based on the 1968 SNA. The third revision was for the year 1992 with estimates based on the 1968 and partly on 1993 SNAs. The fourth revision was for year 2001 with estimates based on 1993 SNA. The current revision of National Accounts is for the year 2007 and is based on the 1993 and 2008 SNAs.



## 1.2 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 constant 2007 prices, the year 2007 is referred to as the benchmark year. The reason for the choice of the benchmark year includes the availability of relevant data collected from different surveys in the country that were not yet 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 2007 change of benchmark and revision of National Accounts estimates for Tanzania Mainland were mainly done because the 2001 benchmark was out of date and did not reflect the structural changes that had occurred in the economy. Therefore, the revision was done in order to:

- Integrate the structural changes that had taken place especially in the patterns of production, consumption and investment in the economy;
- Integrate changes that have taken place especially in the patterns of production, consumption and investment in the economy;
- Account for the relative price changes over time. As the base year becomes remote, such changes make the prices irrelevant;
- Integrate products in the economy, as continuous developments and innovations lead to new products to appear in the market while obsolescence causes old products to appear from the market;
- Incorporate all the new data available in different sectors, new surveys such as household surveys; and
- Accommodate in the compilation of National Accounts Statistics in Tanzania revised requirements in accordance with the 1993 and 2008 SNAs. The methodological guideline changes need to be accommodated accordingly.

## 1.3 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 wear and tear or 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.

Table E1 to E23 give the position of the National Account estimates in different years in Tanzania Mainland.

**Table E. 1: Gross Domestic Product (2007 revision) at Current Basic Prices and Current Market Prices; Tanzania Mainland, 2009 - 2014**

						Mill. TZS.
Item	2009	2010	2011	2012	2013	2014
GDP ( at current basic prices)	35,246,256	41,020,912	49,501,106	57,563,488	66,472,842	72,988,914
Taxes on Products	2,480,568	2,815,106	3,261,475	3,870,726	4,480,385	6,453,585
GDP( at current market prices)	37,726,824	43,836,018	52,762,581	61,434,214	70,953,227	79,442,499

Source: National Bureau of Statistics

**Table E. 2: 2007 GDP at 2001 and 2007 Current Prices and Level Change by Economic Activity; Tanzania Mainland**

Economic Activity	2007 GDP (Million TZS)			Level Change (Percentage)
	2001 Prices	2007 Prices	Level Change	
Crops, Hunting and Forestry	5,413,257	6,756,585	1,343,328	24.8
Fishing	277,189	424,772	147,083	53.2
Mining and Quarrying	742,932	935,412	192,480	25.9
Manufacturing	1,625,504	1,908,283	282,779	17.4
Electricity and Gas	335,898	232,622	-103,276	-30.7
Water	84,982	208,528	123,546	145.4
Construction	1,641,741	2,117,074	475,333	29.0
Trade and Repair	2,416,506	2,740,461	323,955	13.4
Hotel and Restaurant	559,722	481,997	-77,725	-13.9
Transport	886,844	1,600,183	713,339	80.4
Communication	487,132	481,416	-5,716	-1.2
Financial Intermediation	345,000	756,075	411,075	119.2
Real Estate and Business Services	1,982,107	2,737,640	755,533	38.1
Public Administration	1,652,556	2,249,818	597,262	36.1
Education	289,617	851,208	561,591	193.9
Health	327,658	438,415	110,757	33.8
Other Social and Personal Services	129,482	430,055	300,573	232.1
<b>GVA before adjustment</b>	<b>19,198,125</b>	<b>25,350,544</b>	<b>6,152,419</b>	<b>32.0</b>
<b>Less FISM</b>	<b>-208,281</b>	<b>-401,656</b>	<b>-193,375</b>	<b>92.8</b>
<b>Add Net taxes on products</b>	<b>1,958,559</b>	<b>1,821,544</b>	<b>-137,015</b>	<b>-7.0</b>
<b>GDP at Market Prices</b>	<b>20,948,403</b>	<b>26,770,432</b>	<b>5,822,029</b>	<b>27.8</b>

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

**Table E. 3: Share of 2007 GDP ( at 2001 and 2007) Current Prices, by Economic Activity; Tanzania Mainland**

<b>Economic Activity</b>	<b>Share of 2007 GDP</b>	
	<b>2001 Prices (%)</b>	<b>2007 Prices (%)</b>
Crops, Hunting and Forestry	25.8	25.2
Fishing	1.3	1.6
Mining and Quarrying	3.5	3.5
Manufacturing	7.8	7.1
Electricity and Gas	1.6	0.9
Water	0.4	0.8
Construction	7.8	7.9
Trade and Repair	11.5	10.2
Hotel and Restaurant	2.7	1.8
Transport	4.2	6.0
Communication	2.3	1.8
Financial Intermediation	1.6	2.8
Real Estate and Business Services	9.5	10.2
Public Administration	7.9	8.4
Education	1.4	3.2
Health	1.6	1.6
Other Social and Personal Services	0.6	1.6
<b>GVA before adjustment</b>	<b>91.6</b>	<b>94.7</b>
<b>Less FISM</b>	<b>-1.0</b>	<b>-1.5</b>
<b>Add Net taxes on products</b>	<b>9.3</b>	<b>6.8</b>
<b>GDP at Market Prices</b>	<b>100.0</b>	<b>100.0</b>

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

Table E. 4: Gross Domestic Product at Current Prices by Economic Activity, Tanzania Mainland, 2005 – 2014

(Mill. TZS)										
ECONOMIC ACTIVITY	2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
A <i>Agriculture, forestry and fishing</i>	<b>5,469,142</b>	<b>6,765,629</b>	<b>7,181,357</b>	<b>9,432,725</b>	<b>11,407,717</b>	<b>13,110,123</b>	<b>15,488,232</b>	<b>19,095,551</b>	<b>22,129,214</b>	<b>22,969,225</b>
Crops	3,121,314	3,898,985	3,603,539	5,013,561	6,036,056	7,285,021	8,686,663	11,035,044	12,413,982	12,851,664
Livestock	1,592,971	1,980,519	2,513,284	3,062,768	3,643,718	3,968,924	4,572,949	5,194,037	5,839,240	5,843,715
Forestry	403,245	499,393	639,762	752,278	881,217	956,104	1,146,811	1,507,793	2,167,981	2,492,043
Fishing	351,613	386,733	424,772	604,118	846,726	900,074	1,081,809	1,358,678	1,708,011	1,781,803
<i>Industry and Construction</i>	<b>3,774,141</b>	<b>4,825,110</b>	<b>5,406,038</b>	<b>6,700,408</b>	<b>7,018,516</b>	<b>8,900,127</b>	<b>12,026,624</b>	<b>13,393,627</b>	<b>16,108,617</b>	<b>18,240,277</b>
B Mining and quarrying	608,738	933,736	935,412	991,017	1,073,019	1,779,711	2,688,584	3,001,179	2,986,466	2,923,420
C Manufacturing	1,394,164	1,746,521	1,880,032	2,283,594	2,597,316	3,021,536	4,031,541	4,599,919	4,575,334	4,445,568
D Electricity supply	204,034	205,812	232,622	306,628	354,862	406,272	303,444	533,283	546,670	598,390
E Water supply; sewerage, waste management	233,555	210,189	240,898	247,646	264,520	261,294	247,825	275,053	325,969	373,549
F Construction	1,333,651	1,728,852	2,117,074	2,871,523	2,728,799	3,431,314	4,755,231	4,984,193	7,674,179	9,899,350
<i>Services</i>	<b>8,896,762</b>	<b>10,573,930</b>	<b>12,692,496</b>	<b>14,748,265</b>	<b>17,147,365</b>	<b>19,386,862</b>	<b>22,544,171</b>	<b>25,712,641</b>	<b>29,102,168</b>	<b>32,605,808</b>
G Wholesale and retail trade; repairs	1,994,580	2,251,406	2,645,347	3,193,697	3,744,883	4,426,467	5,571,372	6,389,279	7,271,716	8,378,449
H Transport and storage	1,219,996	1,386,997	1,572,854	1,969,499	2,320,841	2,537,407	2,728,970	2,733,618	2,986,347	3,438,076
I Accommodation and Food Services	347,654	363,465	481,997	559,793	680,669	720,772	733,958	887,972	902,810	872,341
J Information and communication	470,010	527,239	615,066	722,548	912,732	1,151,748	1,244,894	1,454,665	1,624,384	1,700,411
K Financial and insurance activities	452,109	574,659	756,075	959,279	1,178,853	1,408,477	1,772,783	2,070,163	2,308,705	2,694,444
L Real estate	1,248,463	1,411,754	1,601,266	1,716,408	1,921,328	2,036,908	2,277,778	2,612,765	2,672,147	2,955,417
M Professional, scientific and technical activities	182,778	242,469	318,677	450,188	552,630	728,207	813,502	810,126	902,695	1,003,126
N Administrative and support service activities	540,020	667,260	793,110	850,083	895,051	978,846	1,098,620	1,427,909	1,711,730	2,003,202
O Public administration and defence	1,255,091	1,688,473	2,179,164	2,282,704	2,511,953	2,668,756	3,338,192	4,017,280	4,936,071	5,227,502
P Education	508,969	630,457	851,208	1,007,308	1,193,228	1,380,170	1,463,767	1,607,317	1,893,665	2,172,080
Q Human health and social work activities	343,730	450,189	438,415	532,163	663,618	735,665	820,894	919,307	1,019,987	1,151,978
R Arts, entertainment and recreation	57,850	72,590	91,527	105,579	114,977	125,499	144,046	169,112	188,996	221,912
S Other service activities	192,958	220,428	254,462	294,114	344,078	366,539	406,498	472,947	534,380	619,835
T Activities of households as employers;	82,553	86,545	93,329	104,904	112,524	121,402	128,896	140,180	148,536	167,035
FISIM, unallocated	-187,399	-315,995	-331,002	-289,027	-327,342	-376,200	-557,921	-638,332	-867,157	-826,396
<b>All economic activities</b>	<b>17,952,646</b>	<b>21,848,674</b>	<b>24,948,888</b>	<b>30,592,371</b>	<b>35,246,256</b>	<b>41,020,912</b>	<b>49,501,106</b>	<b>57,563,488</b>	<b>66,472,842</b>	<b>72,988,914</b>
Taxes on products	1,160,184	1,449,761	1,821,544	2,172,568	2,480,568	2,815,106	3,261,475	3,870,726	4,480,385	6,453,585
<b>GDP at market prices</b>	<b>19,112,830</b>	<b>23,298,435</b>	<b>26,770,432</b>	<b>32,764,940</b>	<b>37,726,824</b>	<b>43,836,018</b>	<b>52,762,581</b>	<b>61,434,214</b>	<b>70,953,227</b>	<b>79,442,499</b>

Source: National Bureau of Statistics

**Table E. 5: Gross Domestic Product at Current Market Prices by Economic Activity (Monetary and Non-monetary); Tanzania Mainland, 2005-2014**

(Mill. TZS)										
ECONOMIC ACTIVITY	2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
<b>A: Monetary</b>										
<b>Gross Domestic Product at market price</b>	<b>16,690,238</b>	<b>20,281,203</b>	<b>23,543,117</b>	<b>28,604,090</b>	<b>33,070,963</b>	<b>38,502,579</b>	<b>46,458,468</b>	<b>54,048,498</b>	<b>62,664,164</b>	<b>70,265,476</b>
A <i>Agriculture, forestry and fishing</i>	<i>3,420,713</i>	<i>4,177,507</i>	<i>4,447,586</i>	<i>5,820,186</i>	<i>7,282,504</i>	<i>8,346,157</i>	<i>9,869,070</i>	<i>12,422,453</i>	<i>14,678,539</i>	<i>14,663,740</i>
Crops	1,747,235	2,147,775	2,035,868	2,813,995	3,387,898	4,088,913	4,875,621	6,395,435	7,330,008	7,117,935
Livestock	1,065,497	1,324,717	1,600,935	1,950,951	2,526,106	2,787,330	3,228,196	3,738,520	4,204,253	4,124,744
Forestry	265,292	328,548	397,287	467,159	547,229	593,733	712,161	965,141	1,487,508	1,699,651
Fishing	342,689	376,468	413,496	588,082	821,271	876,181	1,053,092	1,323,358	1,656,771	1,721,410
<b>Industry and Construction</b>	<b>3,476,559</b>	<b>4,479,647</b>	<b>5,003,068</b>	<b>6,260,761</b>	<b>6,593,837</b>	<b>8,441,110</b>	<b>11,465,514</b>	<b>12,813,072</b>	<b>15,421,036</b>	<b>17,514,906</b>
B Mining and quarrying	608,738	933,736	935,412	991,017	1,073,019	1,779,711	2,688,584	3,001,179	2,986,466	2,923,420
C Manufacturing	1,394,164	1,746,521	1,880,032	2,283,594	2,597,316	3,021,536	4,031,541	4,599,919	4,575,334	4,445,568
D Electricity supply	204,034	205,812	232,622	306,628	354,862	406,272	303,444	533,283	546,670	598,390
E Water supply; sewerage, waste management	162,374	152,139	163,890	168,482	179,961	177,767	168,603	189,885	224,918	263,472
F Construction	1,107,251	1,441,440	1,791,111	2,511,041	2,388,679	3,055,825	4,273,342	4,488,806	7,087,648	9,284,056
<b>Services</b>	<b>8,820,181</b>	<b>10,490,282</b>	<b>12,601,921</b>	<b>14,639,601</b>	<b>17,041,396</b>	<b>19,276,406</b>	<b>22,420,330</b>	<b>25,580,579</b>	<b>28,951,361</b>	<b>32,459,641</b>
G Wholesale and retail trade; repairs	1,994,580	2,251,406	2,645,347	3,193,697	3,744,883	4,426,467	5,571,372	6,389,279	7,271,716	8,378,449
H Transport and storage	1,219,996	1,386,997	1,572,854	1,969,499	2,320,841	2,537,407	2,728,970	2,733,618	2,986,347	3,438,076
I Accommodation and Food Services	347,654	363,465	481,997	559,793	680,669	720,772	733,958	887,972	902,810	872,341
J Information and communication	470,010	527,239	615,066	722,548	912,732	1,151,748	1,244,894	1,454,665	1,624,384	1,700,411
K Financial and insurance activities	452,109	574,659	756,075	959,279	1,178,853	1,408,477	1,772,783	2,070,163	2,308,705	2,694,444
L Real estate	1,171,882	1,328,105	1,510,692	1,607,744	1,815,360	1,926,451	2,153,937	2,480,703	2,521,340	2,809,249
M Professional, scientific and technical activities	182,778	242,469	318,677	450,188	552,630	728,207	813,502	810,126	902,695	1,003,126
N Administrative and support service activities	540,020	667,260	793,110	850,083	895,051	978,846	1,098,620	1,427,909	1,711,730	2,003,202
O Public administration and defence	1,255,091	1,688,473	2,179,164	2,282,704	2,511,953	2,668,756	3,338,192	4,017,280	4,936,071	5,227,502
P Education	508,969	630,457	851,208	1,007,308	1,193,228	1,380,170	1,463,767	1,607,317	1,893,665	2,172,080
Q Human health and social work activities	343,730	450,189	438,415	532,163	663,618	735,665	820,894	919,307	1,019,987	1,151,978
R Arts, entertainment and recreation	57,850	72,590	91,527	105,579	114,977	125,499	144,046	169,112	188,996	221,912
S Other service activities	192,958	220,428	254,462	294,114	344,078	366,539	406,498	472,947	534,380	619,835
T Activities of households as employers;	82,553	86,545	93,329	104,904	112,524	121,402	128,896	140,180	148,536	167,035
X FISIM	-187,399	-315,995	-331,002	-289,027	-327,342	-376,200	-557,921	-638,332	-867,157	-826,396

**Table E. 5(ctd): Gross Domestic Product at Current Market Prices by Economic Activity (Monetary and Non-monetary); Tanzania Mainland, 2005-2014**

	<i>All economic activities</i>	<i>15,530,054</i>	<i>18,831,442</i>	<i>21,721,573</i>	<i>26,431,521</i>	<i>30,590,395</i>	<i>35,687,473</i>	<i>43,196,993</i>	<i>50,177,772</i>	<i>58,183,778</i>	<i>63,811,891</i>
	Taxes on products	1,160,184	1,449,761	1,821,544	2,172,568	2,480,568	2,815,106	3,261,475	3,870,726	4,480,385	6,453,585
	<b>B: Non- Monetary</b>										
	<b>Gross Domestic Product at market price</b>	<b>2,422,592</b>	<b>3,017,233</b>	<b>3,227,315</b>	<b>4,160,850</b>	<b>4,655,861</b>	<b>5,333,439</b>	<b>6,304,113</b>	<b>7,385,715</b>	<b>8,289,064</b>	<b>9,177,024</b>
A	<i>Agriculture, forestry and fishing</i>	<i>2,048,429</i>	<i>2,588,122</i>	<i>2,733,771</i>	<i>3,612,539</i>	<i>4,125,214</i>	<i>4,763,966</i>	<i>5,619,162</i>	<i>6,673,099</i>	<i>7,450,675</i>	<i>8,305,485</i>
	Crops	1,374,079	1,751,210	1,567,671	2,199,566	2,648,158	3,196,109	3,811,041	4,639,609	5,083,974	5,733,729
	Livestock	527,474	655,802	912,349	1,111,818	1,117,612	1,181,594	1,344,754	1,455,518	1,634,987	1,718,971
	Forestry	137,953	170,845	242,475	285,119	333,988	362,371	434,650	542,652	680,473	792,392
	Fishing	8,924	10,265	11,276	16,036	25,455	23,893	28,717	35,320	51,240	60,393
	<b>Industry and Construction</b>	<b>297,582</b>	<b>345,463</b>	<b>402,970</b>	<b>439,647</b>	<b>424,678</b>	<b>459,017</b>	<b>561,110</b>	<b>580,555</b>	<b>687,581</b>	<b>725,371</b>
E	Water supply; sewerage, waste management	71,181	58,050	77,007	79,165	84,559	83,527	79,222	85,168	101,050	110,077
F	Construction	226,400	287,412	325,962	360,482	340,120	375,489	481,888	495,387	586,531	615,294
	<b>Services</b>	<b>76,581</b>	<b>83,648</b>	<b>90,574</b>	<b>108,664</b>	<b>105,968</b>	<b>110,456</b>	<b>123,841</b>	<b>132,062</b>	<b>150,808</b>	<b>146,168</b>
L	Real estate	76,581	83,648	90,574	108,664	105,968	110,456	123,841	132,062	150,808	146,168
	<b>GDP at market prices</b>	<b>19,112,830</b>	<b>23,298,435</b>	<b>26,770,432</b>	<b>32,764,940</b>	<b>37,726,824</b>	<b>43,836,018</b>	<b>52,762,581</b>	<b>61,434,214</b>	<b>70,953,227</b>	<b>79,442,499</b>

Source: National Bureau of Statistics

**Table E. 6: Shares of Gross Domestic Product at Current Prices by Economic Activity; Tanzania Mainland, 2005-2014**

											Percentage
	ECONOMIC ACTIVITY	2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
A	Agriculture, forestry and fishing	28.6	29.0	26.8	28.8	30.2	29.9	29.4	31.1	31.2	28.9
	Crops	16.3	16.7	13.5	15.3	16.0	16.6	16.5	18.0	17.5	16.2
	Livestock	8.3	8.5	9.4	9.3	9.7	9.1	8.7	8.5	8.2	7.4
	Forestry	2.1	2.1	2.4	2.3	2.3	2.2	2.2	2.5	3.1	3.1
	Fishing	1.8	1.7	1.6	1.8	2.2	2.1	2.1	2.2	2.4	2.2
B	Mining and quarrying	3.2	4.0	3.5	3.0	2.8	4.1	5.1	4.9	4.2	3.7
C	Manufacturing	7.3	7.5	7.0	7.0	6.9	6.9	7.6	7.5	6.4	5.6
D	Electricity supply	1.1	0.9	0.9	0.9	0.9	0.9	0.6	0.9	0.8	0.8
E	Water supply; sewerage, waste management	1.2	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.5	0.5
F	Construction	7.0	7.4	7.9	8.8	7.2	7.8	9.0	8.1	10.8	12.5
G	Wholesale and retail trade; repairs	10.4	9.7	9.9	9.7	9.9	10.1	10.6	10.4	10.2	10.5
H	Transport and storage	6.4	6.0	5.9	6.0	6.2	5.8	5.2	4.4	4.2	4.3
I	Accommodation and Food Services	1.8	1.6	1.8	1.7	1.8	1.6	1.4	1.4	1.3	1.1
J	Information and communication	2.5	2.3	2.3	2.2	2.4	2.6	2.4	2.4	2.3	2.1
K	Financial and insurance activities	2.4	2.5	2.8	2.9	3.1	3.2	3.4	3.4	3.3	3.4
L	Real estate	6.5	6.1	6.0	5.2	5.1	4.6	4.3	4.3	3.8	3.7
M	Professional, scientific and technical activities	1.0	1.0	1.2	1.4	1.5	1.7	1.5	1.3	1.3	1.3
N	Administrative and support service activities	2.8	2.9	3.0	2.6	2.4	2.2	2.1	2.3	2.4	2.5
O	Public administration and defence	6.6	7.2	8.1	7.0	6.7	6.1	6.3	6.5	7.0	6.6
P	Education	2.7	2.7	3.2	3.1	3.2	3.1	2.8	2.6	2.7	2.7
Q	Human health and social work activities	1.8	1.9	1.6	1.6	1.8	1.7	1.6	1.5	1.4	1.5
R	Arts, entertainment and recreation	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
S	Other service activities	1.0	0.9	1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.8
T	Activities of households as employers;	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
X	FISIM	-1.0	-1.4	-1.2	-0.9	-0.9	-0.9	-1.1	-1.0	-1.2	-1.0
	<i>All economic activities</i>	<b>93.9</b>	<b>93.8</b>	<b>93.2</b>	<b>93.4</b>	<b>93.4</b>	<b>93.6</b>	<b>93.8</b>	<b>93.7</b>	<b>93.7</b>	<b>91.9</b>
	Taxes on products	6.1	6.2	6.8	6.6	6.6	6.4	6.2	6.3	6.3	8.1
	<b>GDP at Market Prices</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: National Bureau of Statistics



Table E. 7: Shares of Gross Domestic Product at Current Market Prices by Economic Activity (Monetary and Non- monetary); Tanzania Mainland, 2005 – 2014

										Percentage	
ECONOMIC ACTIVITY		2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
A: Monetary											
Gross Domestic Product at market price											
A	Agriculture, forestry and fishing	17.9	17.9	16.6	17.8	19.3	19.0	18.7	20.2	20.7	18.5
	Crops	9.1	9.2	7.6	8.6	9.0	9.3	9.2	10.4	10.3	9.0
	Livestock	5.6	5.7	6.0	6.0	6.7	6.4	6.1	6.1	5.9	5.2
	Forestry	1.4	1.4	1.5	1.4	1.5	1.4	1.3	1.6	2.1	2.1
	Fishing	1.8	1.6	1.5	1.8	2.2	2.0	2.0	2.2	2.3	2.2
B	Mining and quarrying	3.2	4.0	3.5	3.0	2.8	4.1	5.1	4.9	4.2	3.7
C	Manufacturing	7.3	7.5	7.0	7.0	6.9	6.9	7.6	7.5	6.4	5.6
D	Electricity supply	1.1	0.9	0.9	0.9	0.9	0.9	0.6	0.9	0.8	0.8
E	Water supply; sewerage, waste management	0.8	0.7	0.6	0.5	0.5	0.4	0.3	0.3	0.3	0.3
F	Construction	5.8	6.2	6.7	7.7	6.3	7.0	8.1	7.3	10.0	11.7
G	Wholesale and retail trade; repairs	10.4	9.7	9.9	9.7	9.9	10.1	10.6	10.4	10.2	10.5
H	Transport and storage	6.4	6.0	5.9	6.0	6.2	5.8	5.2	4.4	4.2	4.3
I	Accommodation and Food Services	1.8	1.6	1.8	1.7	1.8	1.6	1.4	1.4	1.3	1.1
J	Information and communication	2.5	2.3	2.3	2.2	2.4	2.6	2.4	2.4	2.3	2.1
K	Financial and insurance activities	2.4	2.5	2.8	2.9	3.1	3.2	3.4	3.4	3.3	3.4
L	Real estate	6.1	5.7	5.6	4.9	4.8	4.4	4.1	4.0	3.6	3.5
M	Professional, scientific and technical activities	1.0	1.0	1.2	1.4	1.5	1.7	1.5	1.3	1.3	1.3
N	Administrative and support service activities	2.8	2.9	3.0	2.6	2.4	2.2	2.1	2.3	2.4	2.5
O	Public administration and defence	6.6	7.2	8.1	7.0	6.7	6.1	6.3	6.5	7.0	6.6
P	Education	2.7	2.7	3.2	3.1	3.2	3.1	2.8	2.6	2.7	2.7
Q	Human health and social work activities	1.8	1.9	1.6	1.6	1.8	1.7	1.6	1.5	1.4	1.5
R	Arts, entertainment and recreation	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
S	Other service activities	1.0	0.9	1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.8
T	Activities of households as employers;	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
X	FISIM	-1.0	-1.4	-1.2	-0.9	-0.9	-0.9	-1.1	-1.0	-1.2	-1.0

**Table E. 7(ctd): Shares of Gross Domestic Product at Current Market Prices by Economic Activity (Monetary and Non- monetary); Tanzania Mainland, 2005 – 2014**

	<b>All economic activities</b>	<b>81.3</b>	<b>80.8</b>	<b>81.1</b>	<b>80.7</b>	<b>81.1</b>	<b>81.4</b>	<b>81.9</b>	<b>81.7</b>	<b>82.0</b>	<b>80.3</b>
	Taxes on products	6.1	6.2	6.8	6.6	6.6	6.4	6.2	6.3	6.3	8.1
	<b>B: Non- Monetary</b>										
	Gross Domestic Product at market price	12.7	13.0	12.1	12.7	12.3	12.2	11.9	12.0	11.7	11.6
A	Agriculture, forestry and fishing	10.7	11.1	10.2	11.0	10.9	10.9	10.6	10.9	10.5	10.5
	Crops	7.2	7.5	5.9	6.7	7.0	7.3	7.2	7.6	7.2	7.2
	Livestock	2.8	2.8	3.4	3.4	3.0	2.7	2.5	2.4	2.3	2.2
	Forestry	0.7	0.7	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0
	Fishing	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
E	Water supply; sewerage, waste management	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
F	Construction	1.2	1.2	1.2	1.1	0.9	0.9	0.9	0.8	0.8	0.8
L	Real estate	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
	<b>GDP at market prices</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: National Bureau of Statistics

**Table E. 8: Gross Domestic Product at Constant 2007 Market Prices by Economic Activity; Tanzania Mainland, 2005 -2014**

(Mill. TZS)

	ECONOMIC ACTIVITY	2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
A	<b>Agriculture, forestry and fishing</b>	<b>6,854,441</b>	<b>7,015,537</b>	<b>7,181,357</b>	<b>7,720,033</b>	<b>8,113,750</b>	<b>8,332,436</b>	<b>8,621,829</b>	<b>8,901,917</b>	<b>9,186,731</b>	<b>9,497,468</b>
	Crop	3,711,311	3,659,018	3,603,539	3,884,784	4,098,750	4,248,443	4,454,219	4,640,787	4,801,783	4,993,855
	Livestock	2,171,294	2,331,618	2,513,284	2,715,826	2,859,665	2,900,642	2,948,017	3,001,944	3,062,481	3,129,647
	Forestry	562,380	603,804	639,762	663,869	697,692	721,555	745,684	771,590	808,231	849,445
	Fishing	409,457	421,096	424,772	455,555	457,643	461,796	473,910	487,597	514,235	524,521
	<b>Industry and Construction</b>	<b>4,585,546</b>	<b>4,869,213</b>	<b>5,406,038</b>	<b>5,759,171</b>	<b>5,949,363</b>	<b>6,489,910</b>	<b>7,271,804</b>	<b>7,566,057</b>	<b>8,287,309</b>	<b>9,144,464</b>
B	Mining and quarrying	991,891	856,307	935,412	843,949	1,001,653	1,074,285	1,141,798	1,217,823	1,264,845	1,383,349
C	Manufacturing	1,554,874	1,686,027	1,880,032	2,094,035	2,192,207	2,388,391	2,554,119	2,659,200	2,831,400	3,024,323
D	Electricity supply	214,651	195,942	232,622	251,361	262,100	297,238	284,394	293,804	332,080	363,110
E	Water supply; sewerage, waste management	254,252	259,762	240,898	246,507	257,755	263,336	260,050	267,407	274,507	284,755
F	Construction	1,569,877	1,871,175	2,117,074	2,323,320	2,235,648	2,466,660	3,031,443	3,127,824	3,584,477	4,088,927
	<b>Services</b>	<b>11,039,122</b>	<b>11,702,982</b>	<b>12,692,496</b>	<b>13,225,206</b>	<b>13,989,391</b>	<b>15,076,525</b>	<b>16,341,278</b>	<b>17,520,835</b>	<b>18,767,585</b>	<b>20,119,051</b>
G	Wholesale and retail trade; repairs	2,140,837	2,343,062	2,645,347	2,817,146	2,893,444	3,181,783	3,541,265	3,675,197	3,839,852	4,223,837
H	Transport and storage	1,412,913	1,541,551	1,572,854	1,601,242	1,712,475	1,896,112	1,980,177	2,062,518	2,314,221	2,603,499
I	Accommodation and Food Services	445,821	461,199	481,997	497,897	502,992	521,540	543,173	579,598	595,724	609,111
J	Information and communication	499,923	522,575	615,066	688,106	871,411	1,084,423	1,177,462	1,439,326	1,631,263	1,762,116
K	Financial and insurance activities	521,423	621,071	756,075	898,007	1,062,921	1,197,164	1,374,537	1,445,140	1,534,231	1,699,700
L	Real estate	1,552,218	1,575,883	1,601,266	1,628,117	1,656,750	1,687,264	1,719,706	1,754,126	1,790,574	1,829,107
M	Professional, scientific and technical activities	255,207	284,161	318,677	416,091	481,737	625,810	655,947	617,853	651,358	654,930
N	Administrative and support service activities	738,085	777,070	793,110	778,586	781,579	849,168	892,397	1,104,372	1,239,495	1,313,618
O	Public administration and defence	2,004,799	1,998,309	2,179,164	2,042,643	2,027,532	1,926,209	2,231,564	2,435,459	2,625,280	2,728,183
P	Education	697,902	751,689	851,208	932,429	1,017,818	1,082,540	1,143,385	1,228,099	1,280,673	1,341,507
Q	Human health and social work activities	372,635	409,553	438,415	462,620	497,047	513,696	541,093	602,632	655,861	709,310
R	Arts, entertainment and recreation	80,841	85,151	91,527	97,422	100,381	107,674	116,005	128,764	136,162	143,933

S	Other service activities	228,009	240,788	254,462	269,097	284,963	302,194	320,944	341,382	363,702	388,120
T	Activities of households as employers;	88,510	90,919	93,329	95,802	98,341	100,947	103,623	106,369	109,188	112,082
X	FISIM	-240,213	-296,431	-331,002	-353,602	-424,177	-457,867	-561,275	-568,183	-568,580	-623,558
	<b>All economic activities</b>	<b>22,238,896</b>	<b>23,291,301</b>	<b>24,948,888</b>	<b>26,350,808</b>	<b>27,628,327</b>	<b>29,441,005</b>	<b>31,673,636</b>	<b>33,420,626</b>	<b>35,673,045</b>	<b>38,137,425</b>
	Taxes on products	1,343,348	1,390,011	1,821,544	1,909,825	2,153,392	2,234,499	2,505,661	2,515,833	2,873,500	3,093,939
	<b>GDP at market prices</b>	<b>23,582,244</b>	<b>24,681,311</b>	<b>26,770,432</b>	<b>28,260,633</b>	<b>29,781,719</b>	<b>31,675,504</b>	<b>34,179,297</b>	<b>35,936,459</b>	<b>38,546,546</b>	<b>41,231,364</b>

Source: National Bureau of statistics

**Table E. 9: Gross Domestic Product (Monetary and Non-Monetary) at Constant 2007 Market Prices by Kind of Economic Activity; Tanzania Mainland, 2005 -2014**

(Mill. TZS)										
ECONOMIC ACTIVITY	2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
<b>A: Monetary</b>										
<b>Gross Domestic Product at market price</b>	<b>20,751,084</b>	<b>21,729,198</b>	<b>23,751,946</b>	<b>25,006,410</b>	<b>26,359,287</b>	<b>28,178,750</b>	<b>30,388,101</b>	<b>32,023,357</b>	<b>34,483,854</b>	<b>37,025,042</b>
<b>A Agriculture, forestry and fishing</b>	<b>4,420,670</b>	<b>4,521,750</b>	<b>4,652,052</b>	<b>4,991,151</b>	<b>5,201,900</b>	<b>5,380,854</b>	<b>5,481,431</b>	<b>5,655,620</b>	<b>5,884,506</b>	<b>6,083,929</b>
Crops	2,199,295	2,154,540	2,119,511	2,284,931	2,376,307	2,513,255	2,583,447	2,691,656	2,827,400	2,917,069
Livestock	1,452,323	1,559,561	1,695,916	1,824,568	1,921,203	1,943,430	1,945,691	1,981,283	2,024,300	2,096,864
Forestry	369,988	397,240	422,635	437,658	460,476	476,226	492,151	509,249	533,433	560,634
Fishing	399,064	410,409	413,992	443,994	443,914	447,942	460,142	473,432	499,373	509,362
<b>Industry and Construction</b>	<b>4,279,069</b>	<b>4,501,584</b>	<b>5,007,431</b>	<b>5,324,353</b>	<b>5,529,339</b>	<b>6,035,420</b>	<b>6,711,901</b>	<b>6,990,448</b>	<b>7,618,426</b>	<b>8,443,744</b>
B Mining and quarrying	991,891	856,307	935,412	843,949	1,001,653	1,074,285	1,141,798	1,217,823	1,264,845	1,383,349
C Manufacturing	1,554,874	1,686,027	1,880,032	2,094,035	2,192,207	2,388,391	2,554,119	2,659,200	2,831,400	3,024,323
D Electricity supply	214,651	195,942	232,622	251,361	262,100	297,238	284,394	293,804	332,080	363,110
E Water supply; sewerage, waste management	174,175	179,546	168,253	172,171	177,851	184,336	182,035	187,185	192,155	199,329
F Construction	1,343,477	1,583,763	1,791,111	1,962,838	1,895,528	2,091,171	2,549,555	2,632,437	2,997,947	3,473,634
<b>Services</b>	<b>10,948,211</b>	<b>11,612,283</b>	<b>12,601,921</b>	<b>13,134,684</b>	<b>13,898,833</b>	<b>14,985,843</b>	<b>16,250,383</b>	<b>17,429,639</b>	<b>18,676,000</b>	<b>20,026,989</b>
G Wholesale and retail trade; repairs	2,140,837	2,343,062	2,645,347	2,817,146	2,893,444	3,181,783	3,541,265	3,675,197	3,839,852	4,223,837
H Transport and storage	1,412,913	1,541,551	1,572,854	1,601,242	1,712,475	1,896,112	1,980,177	2,062,518	2,314,221	2,603,499
I Accommodation and Food Services	445,821	461,199	481,997	497,897	502,992	521,540	543,173	579,598	595,724	609,111
J Information and communication	499,923	522,575	615,066	688,106	871,411	1,084,423	1,177,462	1,439,326	1,631,263	1,762,116
K Financial and insurance activities	521,423	621,071	756,075	898,007	1,062,921	1,197,164	1,374,537	1,445,140	1,534,231	1,699,700
L Real estate	1,461,307	1,485,184	1,510,692	1,537,595	1,566,192	1,596,582	1,628,811	1,662,930	1,698,989	1,737,045
M Professional, scientific and technical activities	255,207	284,161	318,677	416,091	481,737	625,810	655,947	617,853	651,358	654,930
N Administrative and support service activities	738,085	777,070	793,110	778,586	781,579	849,168	892,397	1,104,372	1,239,495	1,313,618
O Public administration and defence	2,004,799	1,998,309	2,179,164	2,042,643	2,027,532	1,926,209	2,231,564	2,435,459	2,625,280	2,728,183
P Education	697,902	751,689	851,208	932,429	1,017,818	1,082,540	1,143,385	1,228,099	1,280,673	1,341,507
Q Human health and social work activities	372,635	409,553	438,415	462,620	497,047	513,696	541,093	602,632	655,861	709,310
R Arts, entertainment and recreation	80,841	85,151	91,527	97,422	100,381	107,674	116,005	128,764	136,162	143,933
S Other service activities	228,009	240,788	254,462	269,097	284,963	302,194	320,944	341,382	363,702	388,120

T	Activities of households as employers;	88,510	90,919	93,329	95,802	98,341	100,947	103,623	106,369	109,188	112,082
X	FISIM	(240,213)	(296,431)	(331,002)	(353,602)	(424,177)	(457,867)	(561,275)	(568,183)	(568,580)	(623,558)
	<b>All economic activities</b>	<b>19,407,736</b>	<b>20,339,187</b>	<b>21,930,402</b>	<b>23,096,585</b>	<b>24,205,895</b>	<b>25,944,250</b>	<b>27,882,440</b>	<b>29,507,525</b>	<b>31,610,353</b>	<b>33,931,103</b>
	Taxes on products	1,343,348	1,390,011	1,821,544	1,909,825	2,153,392	2,234,499	2,505,661	2,515,833	2,873,500	3,093,939
	<b>B: Non- Monetary</b>										
	<b>Gross Domestic Product at market price</b>	<b>2,831,160</b>	<b>2,952,114</b>	<b>3,018,485</b>	<b>3,254,223</b>	<b>3,422,432</b>	<b>3,496,754</b>	<b>3,791,196</b>	<b>3,913,102</b>	<b>4,062,692</b>	<b>4,206,322</b>
A	<b>Agriculture, forestry and fishing</b>	<b>2,433,771</b>	<b>2,493,786</b>	<b>2,529,304</b>	<b>2,728,883</b>	<b>2,911,850</b>	<b>2,951,582</b>	<b>3,140,398</b>	<b>3,246,297</b>	<b>3,302,224</b>	<b>3,413,539</b>
	Crops	1,512,016	1,504,478	1,484,029	1,599,852	1,722,443	1,735,188	1,870,772	1,949,130	1,974,383	2,076,785
	Livestock	718,971	772,057	817,368	891,258	938,462	957,212	1,002,326	1,020,661	1,038,181	1,032,784
	Forestry	192,392	206,564	217,127	226,210	237,215	245,329	253,532	262,340	274,799	288,811
	Fishing	10,393	10,687	10,780	11,561	13,729	13,854	13,768	14,165	14,861	15,159
	<b>Industry and Construction</b>	<b>306,477</b>	<b>367,629</b>	<b>398,607</b>	<b>434,818</b>	<b>420,024</b>	<b>454,490</b>	<b>559,903</b>	<b>575,609</b>	<b>668,883</b>	<b>700,720</b>
E	Water supply; sewerage, waste management	80,077	80,216	72,644	74,336	79,904	79,001	78,015	80,222	82,352	85,427
F	Construction	226,400	287,412	325,962	360,482	340,120	375,489	481,888	495,387	586,531	615,294
	<b>Services</b>	<b>90,911</b>	<b>90,699</b>	<b>90,574</b>	<b>90,523</b>	<b>90,558</b>	<b>90,682</b>	<b>90,895</b>	<b>91,196</b>	<b>91,585</b>	<b>92,063</b>
L	Real estate	90,911	90,699	90,574	90,523	90,558	90,682	90,895	91,196	91,585	92,063
	<b>GDP at market prices</b>	<b>23,582,244</b>	<b>24,681,311</b>	<b>26,770,432</b>	<b>28,260,633</b>	<b>29,781,719</b>	<b>31,675,504</b>	<b>34,179,297</b>	<b>35,936,459</b>	<b>38,546,546</b>	<b>41,231,364</b>

Source: National Bureau Statistics

**Table E. 10: Annual Growth Rates of Gross Domestic Product at Constant 2007 Market Prices by Economic Activity; Tanzania Mainland, 2006 -2014**

		Percent								
	ECONOMIC ACTIVITY	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
A	Agriculture, forestry and fishing	2.4	2.4	7.5	5.1	2.7	3.5	3.2	3.2	3.4
	Crops	-1.4	-1.5	7.8	5.5	3.7	4.8	4.2	3.5	4.0
	Livestock	7.4	7.8	8.1	5.3	1.4	1.6	1.8	2.0	2.2
	Forestry	7.4	6.0	3.8	5.1	3.4	3.3	3.5	4.7	5.1
	Fishing	2.8	0.9	7.2	0.5	0.9	2.6	2.9	5.5	2.0
B	Mining and quarrying	13.7	9.2	-9.8	18.7	7.3	6.3	6.7	3.9	9.4
C	Manufacturing	8.4	11.5	11.4	4.7	8.9	6.9	4.1	6.5	6.8
D	Electricity supply	-8.7	18.7	8.1	4.3	13.4	-4.3	3.3	13.0	9.3
E	Water supply; sewerage, waste management	2.2	-7.3	2.3	4.6	2.2	-1.2	2.8	2.7	3.7
F	Construction	19.2	13.1	9.7	-3.8	10.3	22.9	3.2	14.6	14.1
G	Wholesale and retail trade; repairs	9.4	12.9	6.5	2.7	10.0	11.3	3.8	4.5	10.0
H	Transport and storage	9.1	2.0	1.8	6.9	10.7	4.4	4.2	12.2	12.5
I	Accommodation and Food Services	3.4	4.5	3.3	1.0	3.7	4.1	6.7	2.8	2.2
J	Information and communication	4.5	17.7	11.9	26.6	24.4	8.6	22.2	13.3	8.0
K	Financial and insurance activities	19.1	21.7	18.8	18.4	12.6	14.8	5.1	6.2	10.8
L	Real estate	1.5	1.6	1.7	1.8	1.8	1.9	2.0	2.1	2.2
M	Professional, scientific and technical activities	11.3	12.1	30.6	15.8	29.9	4.8	-5.8	5.4	0.5
N	Administrative and support service activities	5.3	2.1	-1.8	0.4	8.6	5.1	23.8	12.2	6.0
O	Public administration and defence	-0.3	9.1	-6.3	-0.7	-5.0	15.9	9.1	7.8	3.9
P	Education	7.7	13.2	9.5	9.2	6.4	5.6	7.4	4.3	4.8
Q	Human health and social work activities	9.9	7.0	5.5	7.4	3.3	5.3	11.4	8.8	8.1
R	Arts, entertainment and recreation	5.3	7.5	6.4	3.0	7.3	7.7	11.0	5.7	5.7
S	Other service activities	5.6	5.7	5.8	5.9	6.0	6.2	6.4	6.5	6.7
T	Activities of households as employers;	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
X	FISIM	23.4	11.7	6.8	20.0	7.9	22.6	1.2	0.1	9.7
	All economic activities	4.7	7.1	5.6	4.8	6.6	7.6	5.5	6.7	6.9
	Taxes on products	3.5	31.0	4.8	12.8	3.8	12.1	0.4	14.2	7.7
	<b>GDP at market prices</b>	<b>4.7</b>	<b>8.5</b>	<b>5.6</b>	<b>5.4</b>	<b>6.4</b>	<b>7.9</b>	<b>5.1</b>	<b>7.3</b>	<b>7.0</b>

Source: National Bureau of Statistics

**Table E. 11: Growth Rates of Gross Domestic Product (Monetary and Non-Monetary) at 2007 Prices by Economic Activity; Tanzania Mainland, 2006 -2014**

										Percent
ECONOMIC ACTIVITY		2006	2007	2008	2009	2010	2011	2012	2013r	2014p
A: Monetary										
Gross Domestic Product at market price										
A	Agriculture, forestry and fishing	2.3	2.9	7.3	4.2	3.4	1.9	3.2	4.0	3.4
	Crops	-2.0	-1.6	7.8	4.0	5.8	2.8	4.2	5.0	3.2
	Livestock	7.4	8.7	7.6	5.3	1.2	0.1	1.8	2.2	3.6
	Forestry	7.4	6.4	3.6	5.2	3.4	3.3	3.5	4.7	5.1
	Fishing	2.8	0.9	7.2	0.0	0.9	2.7	2.9	5.5	2.0
B	Mining and quarrying	-13.7	9.2	-9.8	18.7	7.3	6.3	6.7	3.9	9.4
C	Manufacturing	8.4	11.5	11.4	4.7	8.9	6.9	4.1	6.5	6.8
D	Electricity supply	-8.7	18.7	8.1	4.3	13.4	-4.3	3.3	13.0	9.3
E	Water supply; sewerage, waste management	3.1	-6.3	2.3	3.3	3.6	-1.2	2.8	2.7	3.7
F	Construction	17.9	13.1	9.6	-3.4	10.3	21.9	3.3	13.9	15.9
G	Wholesale and retail trade; repairs	9.4	12.9	6.5	2.7	10.0	11.3	3.8	4.5	10.0
H	Transport and storage	9.1	2.0	1.8	6.9	10.7	4.4	4.2	12.2	12.5
I	Accommodation and Food Services	3.4	4.5	3.3	1.0	3.7	4.1	6.7	2.8	2.2
J	Information and communication	4.5	17.7	11.9	26.6	24.4	8.6	22.2	13.3	8.0
K	Financial and insurance activities	19.1	21.7	18.8	18.4	12.6	14.8	5.1	6.2	10.8
L	Real estate	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.2
M	Professional, scientific and technical activities	11.3	12.1	30.6	15.8	29.9	4.8	-5.8	5.4	0.5
N	Administrative and support service activities	5.3	2.1	-1.8	0.4	8.6	5.1	23.8	12.2	6.0
O	Public administration and defence	-0.3	9.1	-6.3	-0.7	-5.0	15.9	9.1	7.8	3.9
P	Education	7.7	13.2	9.5	9.2	6.4	5.6	7.4	4.3	4.8
Q	Human health and social work activities	9.9	7.0	5.5	7.4	3.3	5.3	11.4	8.8	8.1
R	Arts, entertainment and recreation	5.3	7.5	6.4	3.0	7.3	7.7	11.0	5.7	5.7
S	Other service activities	5.6	5.7	5.8	5.9	6.0	6.2	6.4	6.5	6.7
T	Activities of households as employers;	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
X	FISIM	23.4	11.7	6.8	20.0	7.9	22.6	1.2	0.1	9.7
	All economic activities	4.8	7.8	5.3	4.8	7.2	7.5	5.8	7.1	7.3
	Taxes on products	3.5	31.0	4.8	12.8	3.8	12.1	0.4	14.2	7.7
B: Non- Monetary										
Gross Domestic Product at market price										
		4.3	2.2	7.8	5.2	2.2	8.4	3.2	3.8	3.5
A	Agriculture, forestry and fishing	2.5	1.4	7.9	6.7	1.4	6.4	3.4	1.7	3.4
	Crops	-0.5	-1.4	7.8	7.7	0.7	7.8	4.2	1.3	5.2
	Livestock	7.4	5.9	9.0	5.3	2.0	4.7	1.8	1.7	-0.5
	Forestry	7.4	5.1	4.2	4.9	3.4	3.3	3.5	4.7	5.1
	Fishing	2.8	0.9	7.2	18.8	0.9	-0.6	2.9	4.9	2.0
E	Water supply; sewerage, waste management	0.2	-9.4	2.3	7.5	-1.1	-1.2	2.8	2.7	3.7
F	Construction	26.9	13.4	10.6	-5.6	10.4	28.3	2.8	18.4	4.9
L	Real estate	-0.2	-0.1	-0.1	0.0	0.1	0.2	0.3	0.4	0.5
	GDP at market prices	4.7	8.5	5.6	5.4	6.4	7.9	5.1	7.3	7.0

Source: National Bureau of Statistics



**Table E. 12: Implicit Deflators of Gross Domestic Product by Economic Activity (2007=100); Tanzania Mainland, 2005 -2014**

	<b>ECONOMIC ACTIVITY</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013r</b>	<b>2014p</b>
A	Agriculture, forestry and fishing	80	96	100	122	141	157	180	215	241	242
	Crops	84	107	100	129	147	171	195	238	259	257
	Livestock	73	85	100	113	127	137	155	173	191	187
	Forestry	72	83	100	113	126	133	154	195	268	293
	Fishing	86	92	100	133	185	195	228	279	332	340
B	Mining and quarrying	61	109	100	117	107	166	235	246	236	211
C	Manufacturing	90	104	100	109	118	127	158	173	162	147
D	Electricity supply	95	105	100	122	135	137	107	182	165	165
E	Water supply; sewerage, waste management	92	81	100	100	103	99	95	103	119	131
F	Construction	85	92	100	124	122	139	157	159	214	242
G	Wholesale and retail trade; repairs	93	96	100	113	129	139	157	174	189	198
H	Transport and storage	86	90	100	123	136	134	138	133	129	132
I	Accommodation and Food Services	78	79	100	112	135	138	135	153	152	143
J	Information and communication	94	101	100	105	105	106	106	101	100	96
K	Financial and insurance activities	87	93	100	107	111	118	129	143	150	159
L	Real estate	80	90	100	105	116	121	132	149	149	162
M	Professional, scientific and technical activities	72	85	100	108	115	116	124	131	139	153
N	Administrative and support service activities	73	86	100	109	115	115	123	129	138	152
O	Public administration and defence	63	84	100	112	124	139	150	165	188	192
P	Education	73	84	100	108	117	127	128	131	148	162
Q	Human health and social work activities	92	110	100	115	134	143	152	153	156	162
R	Arts, entertainment and recreation	72	85	100	108	115	117	124	131	139	154
S	Other service activities	85	92	100	109	121	121	127	139	147	160
T	Activities of households as employers;	93	95	100	110	114	120	124	132	136	149
	FISIM, unallocated	78	107	100	82	77	82	99	112	153	133
	All economic activities	81	94	100	116	128	139	156	172	186	191
	Taxes on products	86	104	100	114	115	126	130	154	156	209
	<b>GDP at market prices</b>	<b>81</b>	<b>94</b>	<b>100</b>	<b>116</b>	<b>127</b>	<b>138</b>	<b>154</b>	<b>171</b>	<b>184</b>	<b>193</b>

Source: National Bureau of Statistics

**Table E. 13: Gross Domestic Product by Type of Expenditure at Current Market Prices; Tanzania Mainland, 2005 -2014**

	(Mill TZS)									
<b>Economic Activities</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013r</b>	<b>2014p</b>
<b>GDP at market prices</b>	<b>19,112,830</b>	<b>23,298,435</b>	<b>26,770,432</b>	<b>32,764,940</b>	<b>37,726,824</b>	<b>43,836,018</b>	<b>52,762,581</b>	<b>61,434,214</b>	<b>70,953,227</b>	<b>79,442,499</b>
Final Consumption expenditure	15,661,209	18,705,900	21,379,521	26,193,622	31,537,868	35,083,358	41,841,724	49,878,463	60,582,187	62,223,281
Household	3,245,800	4,158,288	4,968,234	5,275,677	6,599,152	6,451,836	7,293,792	9,055,182	11,580,484	10,996,641
Government	12,361,918	14,480,827	16,334,646	20,826,214	24,829,200	28,512,137	34,415,269	40,669,370	48,835,596	51,037,943
NPISHs	53,492	66,785	76,642	91,730	109,516	119,385	132,664	153,911	166,107	188,697
Gross Capital Formation	4,103,869	6,066,807	8,793,915	10,509,733	9,478,925	11,965,491	17,538,474	17,510,517	21,516,065	24,624,724
Gross fixed capital formation	4,807,454	6,461,393	8,427,687	11,030,529	0,883,740	12,572,205	17,324,767	18,786,138	21,625,331	25,943,897
Changes in inventories	(703,585)	(394,586)	366,228	(520,796)	(1,404,814)	(606,714)	213,708	(1,275,622)	(109,266)	(1,319,173)
Export of Goods and Services	3,232,804	3,984,227	5,064,729	6,110,226	6,554,600	8,217,681	10,951,622	13,076,463	12,524,115	15,476,677
Goods – fob	1,891,705	2,176,987	2,691,889	3,694,632	4,108,282	5,343,694	7,331,021	8,653,332	7,436,719	9,424,890
Services	1,341,099	1,807,240	2,372,840	2,415,594	2,446,318	2,873,987	3,620,601	4,423,131	5,087,395	6,051,787
Import of Goods and Services	(4,236,941)	(5,825,865)	(8,482,053)	(10,088,034)	(9,913,855)	(12,769,425)	(19,014,968)	(20,341,955)	(22,044,763)	(23,746,791)
Goods – fob	(3,327,983)	(4,502,725)	(7,190,625)	(8,257,337)	(7,662,104)	(10,130,044)	(15,572,614)	(16,631,037)	(18,113,063)	(19,084,787)
Services	(908,958)	(1,323,140)	(1,291,428)	(1,830,697)	(2,251,751)	(2,639,381)	(3,442,354)	(3,710,919)	(3,931,700)	(4,662,003)

Source: National Bureau of Statistics

**Table E. 14: Gross Domestic Product by Type of Expenditure at Constant 2007 Market Prices; Tanzania Mainland, 2005-2014**

	(Mill. TZS)									
<b>ECONOMIC ACTIVITIES</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>GDP at market Prices</b>	23,582,244	24,681,311	26,770,432	28,260,633	29,781,719	31,675,504	34,179,297	35,936,459	38,546,546	41,231,364
Final Consumption expenditure	19,058,453	19,799,138	21,393,840	22,706,012	24,295,407	25,027,803	26,905,659	28,264,851	31,196,676	32,263,480
Household	4,348,217	4,614,710	4,968,234	4,699,279	5,300,030	4,783,899	5,037,638	5,707,564	6,739,439	6,704,573
Government	14,642,618	15,111,704	16,348,965	17,923,139	18,902,730	20,145,771	21,763,218	22,438,759	24,334,261	25,428,597
NPISHs	67,618	72,725	76,642	83,594	92,648	98,133	104,803	118,528	122,977	130,310
Gross Capital Formation	5,352,069	6,970,478	8,793,915	9,097,588	8,205,467	10,058,938	13,050,736	12,276,817	13,435,670	13,696,058
Gross fixed capital formation	6,164,177	7,215,170	8,427,687	9,485,695	9,410,248	10,491,670	12,770,844	12,898,260	13,472,088	14,410,368
Changes in inventories	(812,108)	(244,692)	366,228	(388,106)	(1,204,781)	(432,731)	279,891	(621,443)	(36,418)	(714,310)
Export of Goods and Services	3,961,503	4,005,993	5,064,729	5,396,769	5,586,651	5,965,581	6,568,665	7,622,632	7,669,987	9,027,964
Goods – fob	2,425,510	2,155,746	2,691,889	3,136,102	3,431,601	3,579,243	3,829,149	4,276,141	3,899,109	4,914,108
Services	1,535,994	1,850,246	2,372,840	2,260,668	2,155,050	2,386,338	2,739,516	3,346,491	3,770,878	4,113,857
Import of Goods and Services	(4,835,947)	(5,734,819)	(8,482,053)	(8,643,421)	(8,432,918)	(9,674,397)	(12,176,077)	(12,080,306)	(13,409,881)	(13,798,824)
Goods – fob	(3,926,857)	(4,541,849)	(7,190,625)	(7,044,465)	(6,588,008)	(7,657,947)	(9,829,831)	(9,561,025)	(10,750,945)	(10,926,381)
Services	(909,090)	(1,192,970)	(1,291,428)	(1,598,956)	(1,844,910)	(2,016,450)	(2,346,245)	(2,519,281)	(2,658,936)	(2,872,443)

Source: National Bureau of Statistics

**Table E. 15: Annual Growth Rates of Gross Domestic Product at Constant 2007 Market Prices by Type of Expenditure; Tanzania Mainland, 2006 -2014**

	Percent								
Economic Activities	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
GDP at constant 2007 market Prices	4.7	8.5	5.6	5.4	6.4	7.9	5.1	7.3	7.0
Final Consumption expenditure	3.9	8.1	6.1	7.0	3.0	7.5	5.1	10.4	3.4
Households	6.1	7.7	-5.4	12.8	-9.7	5.3	13.3	18.1	-0.5
Government	3.2	8.2	9.6	5.5	6.6	8.0	3.1	8.4	4.5
NPISHs	7.6	5.4	9.1	10.8	5.9	6.8	13.1	3.8	6.0
Gross Capital Formation	30.2	26.2	3.5	-9.8	22.6	29.7	-5.9	9.4	1.9
Gross fixed capital formation	17.1	16.8	12.6	-0.8	11.5	21.7	1.0	4.4	7.0
Changes in inventories	-69.9	-249.7	-206.0	210.4	-64.1	-164.7	-322.0	-94.1	1861.4
Export of Goods and Services	1.1	26.4	6.6	3.5	6.8	10.1	16.0	0.6	17.7
Goods – fob	-11.1	24.9	16.5	9.4	4.3	7.0	11.7	-8.8	26.0
Services	20.5	28.2	-4.7	-4.7	10.7	14.8	22.2	12.7	9.1
Import of Goods and Services	18.6	47.9	1.9	-2.4	14.7	25.9	-0.8	11.0	2.9
Goods – fob	15.7	58.3	-2.0	-6.5	16.2	28.4	-2.7	12.4	1.6
Services	31.2	8.3	23.8	15.4	9.3	16.4	7.4	5.5	8.0

Source: National Bureau of Statistics

**Table E. 16: GDP Expenditure Deflators (2007=100); Tanzania Mainland, 2005 -2014**

ECONOMIC ACTIVITIES	2005	2006	2007	2008	2009	2010	2011	2012	2013r	2014p
GDP at market Prices	81	94	100	116	127	138	154	171	184	193
Final Consumption expenditure	82	94	100	115	130	140	156	176	194	193
Household	75	90	100	112	125	135	145	159	172	164
Government	84	96	100	116	131	142	158	181	201	201
NPISHs	79	92	100	110	118	122	127	130	135	145
Gross Capital Formation	77	87	100	116	116	119	134	143	160	180
Gross fixed capital formation	78	90	100	116	116	120	136	146	161	180
Changes in inventories	87	161	100	134	117	140	76	205	300	185
Export of Goods and Services	82	99	100	113	117	138	167	172	163	171
Goods – fob	78	101	100	118	120	149	191	202	191	192
Services	87	98	100	107	114	120	132	132	135	147
Import of Goods and Services	88	102	100	117	118	132	156	168	164	172
Goods – fob	85	99	100	117	116	132	158	174	168	175
Services	100	111	100	114	122	131	147	147	148	162

Source: National Bureau of Statistics

**Table E. 17: Gross Capital Formation (GCF) at Current Prices; Tanzania Mainland 2005 – 2014**

	(Mill. TZS)									
<b>GFCF by type of asset</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013r</b>	<b>2014p</b>
Building and structure	2476078	3429361	4412818	5994649	5459585	6398105	9020030	9749137	13003643	16412457
Transport equipment	46719	73725	839147	614938	321560	540326	714739	973039	756503	864771
Machinery and equipment	1025092	1464610	1320318	2138307	2501175	2693112	4062855	3925903	3226518	3664483
Other Machinery and equipment	894702	1203648	1465476	1774695	1988127	2223366	2649631	3202977	3607045	3868854
Animal resources yielding repeat products	95206	100746	126173	123473	113057	30806	105573	177509	197045	197045
Intellectual property products/R&D/Professional	143781	189303	263754	384468	500236	686489	771939	757573	834576	936288
<b>Fixed capital formation</b>	<b>4681579</b>	<b>6461393</b>	<b>8427687</b>	<b>11030529</b>	<b>10883740</b>	<b>12572205</b>	<b>17324767</b>	<b>18786138</b>	<b>21625331</b>	<b>25943897</b>
Changes in Inventories	-703585	-394586	366228	-520796	-1404814	-606714	213708	-1275622	-109266	-1319173
<b>Total GFCF</b>	<b>3977994</b>	<b>6066807</b>	<b>8793915</b>	<b>10509733</b>	<b>9478925</b>	<b>11965491</b>	<b>17538474</b>	<b>17510517</b>	<b>21516065</b>	<b>24624724</b>

Source: National Bureau of Statistics

**Table E. 18: Gross Capital Formation at 2007 Prices; Tanzania Mainland, 2005 – 2014**

	(Mill. TZS)									
<b>GFCF by type of asset</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013r</b>	<b>2014p</b>
Building and structure	3124136	3834729	4412818	4894892	4674153	5214691	6551560	6768270	7844184	8247120
Transport equipment	53606	76308	839147	627860	303351	498395	623353	802462	620454	711458
Machinery and equipment	1193650	1426430	1320318	1898040	2222709	2275096	2983425	2640466	2109731	2426691
Other Machinery and equipment	1252462	1298924	1465476	1603604	1687027	1821530	1916871	2007048	2188044	2306933
Animal resources yielding repeat products	114057	111876	126173	105968	87016	91924	73262	102345	107907	107907
Intellectual property products/R&D/Professional	426212	466903	263754	355331	435992	590034	622374	577669	601768	610259
<b>Fixed capital formation</b>	<b>6164124</b>	<b>7215170</b>	<b>8427687</b>	<b>9485695</b>	<b>9410248</b>	<b>10491670</b>	<b>12770844</b>	<b>12898260</b>	<b>13472088</b>	<b>14410368</b>
Changes in Inventories	<b>-812108</b>	<b>-244692</b>	<b>366228</b>	<b>-388106</b>	<b>-1204781</b>	<b>-432731</b>	<b>279891</b>	<b>-621443</b>	<b>-36418</b>	<b>-714310</b>
<b>Total GFCF</b>	<b>5352016</b>	<b>6970478</b>	<b>8793915</b>	<b>9097588</b>	<b>8205467</b>	<b>10058938</b>	<b>13050736</b>	<b>12276817</b>	<b>13435670</b>	<b>13696058</b>

Source: National Bureau of Statistics

**Table E. 19: 2001 Series Gross Capital Formation by Public and Private Sectors at Current Prices; Tanzania Mainland, 2004 - 2013**

(Mill. TZS)

Item	2004	2005	2006	2007	2008	2009	2010	2011	2012r	2013p
<b>A. Gross Fixed Capital Formation</b>	<b>3,095,522</b>	<b>3,959,563</b>	<b>4,883,489</b>	<b>6,119,013</b>	<b>7,274,314</b>	<b>8,020,970</b>	<b>10,177,693</b>	<b>13,534,066</b>	<b>14,991,159</b>	<b>17,058,362</b>
1. Central Government:	953,157	1,039,910	1,134,578	1,352,763	1,628,172	1,921,243	2,267,067	2,675,139	3,017,383	3,784,840
2. Parastatals:	119,245	162,413	141,822	141,570	148,299	157,197	166,629	176,626	178,963	201,828
3. Institutions:	120,042	138,362	141,822	144,659	152,971	163,067	173,830	185,302	188,817	210,569
4. Private	1,903,078	2,618,878	3,465,267	4,480,021	5,344,872	5,779,463	7,570,168	10,496,998	11,605,996	12,861,125
<b>B. Changes in Inventories</b>	<b>57,845</b>	<b>64,405</b>	<b>74,292</b>	<b>90,728</b>	<b>106,943</b>	<b>152,252</b>	<b>164,843</b>	<b>228,000</b>	<b>420,028</b>	<b>343,855</b>
<b>Total Capital Formation</b>	<b>3,153,367</b>	<b>4,023,968</b>	<b>4,957,781</b>	<b>6,209,741</b>	<b>7,381,257</b>	<b>8,173,221</b>	<b>10,342,536</b>	<b>13,762,066</b>	<b>15,411,187</b>	<b>17,402,217</b>

Source: National Bureau of Statistics

Table E. 20: Capital Formation by Type of Asset; Tanzania Zanzibar, 2009 -2013

	(Mill. TZS)				
Description	2009	2010	2011	2012r	2013p
<b>A. Buildings</b>					
Residential	10,902	9,624	11,294	12,511	12,934
Rural own-account	9,616	8,598	8,488	10,756	11,336
Non-residential	32,288	30,220	35,465	39,286	40,613
<b>Total Buildings</b>	<b>52,806</b>	<b>48,442</b>	<b>55,247</b>	<b>62,553</b>	<b>64,883</b>
<b>B. Other works:</b>					
Land improvement	32,326	30,392	35,666	39,510	40,844
Roads and bridges; e.t.c	26,609	23,487	27,563	30,533	31,564
<b>Total Other Works</b>	<b>58,935</b>	<b>53,879</b>	<b>63,229</b>	<b>70,043</b>	<b>72,408</b>
<b>C. Equipment:</b>					
Transport equipment	37,962	23,406	35,220	57,711	50,077
Other equipment and machinery	23,406	12,056	5,315	71,211	37,837
<b>Total Equipment</b>	<b>61,368</b>	<b>35,462</b>	<b>40,535</b>	128,922	87,914
<b>D. Others</b>					
Change Inventories	2,768	2,930	24,190	-2,923	8,687
<b>E. Capital Formation</b>					
Subsistence	9,616	8,598	8,488	10,756	11,336
Monetary	166,261	132,115	174,713	247,839	222,555
<b>Total Capital Formation</b>	<b>175,877</b>	<b>140,713</b>	<b>183,201</b>	<b>258,595</b>	<b>233,891</b>

Source: Office of the Government Statistician

**Table E. 21: Gross Domestic Product at Constant 2007 Prices by Economic Activity; Tanzania Zanzibar, 2007-2014****(Bill. TZS)**

ISIC	ECONOMIC Activities	2007	2008	2009	2010	2011	2012	2013r	2014p
<b>GDP at market prices</b>									
A	Agriculture, forestry and fishing	181.3	191.3	198.5	205.1	214.6	196.8	222.8	221.8
AA	Crops	99.3	105.8	111.2	116.1	118.1	96.4	118.4	109.9
AB	Livestock	23.5	24.2	24.5	24.9	25.9	27.6	29.0	31.2
AC	Forestry	21.1	21.8	22.5	23.3	24.2	25.1	26.0	27.0
AD	Fishing	37.4	39.5	40.2	40.8	46.5	47.6	49.4	53.7
B	Mining and quarrying	8.4	10.1	11.4	12.1	14.3	16.2	15.6	16.3
C	Manufacturing	62.5	62.2	65.1	67.4	72.1	74.7	79.9	87.8
D	Electricity and gas	2.4	2.4	2.4	2.3	3.1	3.4	3.5	3.7
E	Water supply and sewerage	3.3	3.3	3.4	3.5	3.8	3.9	4.1	4.3
F	Construction	47.0	59.9	63.1	66.7	86.6	95.2	97.0	99.9
G	Trade and repairs	85.1	77.5	75.1	74.3	80.1	71.7	73.8	83.4
H	Transport and storage	29.0	28.7	32.7	38.0	43.7	50.2	54.9	58.7
I	Accommodation and food services	64.6	60.4	61.1	62.2	73.4	74.5	81.6	87.3
IA	Accommodation	52.6	48.8	48.1	50.6	57.0	55.1	56.5	61.4
IB	Food and beverage services	12.1	11.6	12.9	11.6	16.4	19.5	25.1	25.9
J	Information and communication	17.8	25.0	22.7	28.0	31.8	35.5	30.8	38.3
K	Financial and insurance activities	25.9	26.1	32.7	37.4	39.6	42.6	44.8	49.6
L	Real estate activities	40.8	43.3	46.1	49.0	52.2	55.6	59.3	63.4
M	Professional, scientific and technical	1.1	1.4	1.3	1.4	1.4	1.7	2.5	3.6
N	Administrative and support services	5.1	5.4	5.7	5.7	6.2	6.5	7.0	7.0
O	Public administration	56.3	68.8	86.5	86.5	88.0	98.5	103.6	114.8
P	Education	19.9	20.8	21.2	21.7	22.9	23.9	24.3	25.0
Q	Human health and social work	8.8	8.9	9.1	9.3	9.4	9.6	9.9	10.7
R	Arts, entertainment and recreation	2.7	2.7	2.9	3.0	3.3	3.2	3.5	3.7
S	Other service activities	4.9	4.9	5.1	5.3	5.7	5.7	6.1	6.4
T	Domestic services	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.3
	Less FISIM	-6.3	-6.7	-8.5	-9.3	-10.7	-11.2	-12.5	-13.9
	GDP at basic prices	661.5	697.7	738.6	770.8	842.7	859.6	913.7	973.1
	Taxes on products	73.3	67.9	74.9	77.4	84.8	113.2	129.2	142.3
	<b>GDP at purchaser prices</b>	<b>734.8</b>	<b>765.7</b>	<b>813.5</b>	<b>848.3</b>	<b>927.5</b>	<b>972.8</b>	<b>1042.9</b>	<b>1115.4</b>

Source: Office of Chief Government Statistician



**Table E. 22: Percentage Shares of Gross Domestic Product by Economic Activity; Tanzania Zanzibar, 2007-2014**

		Percent						
ISIC		2007	2008	2009	2010	2011	2012	2013r 2014p
<b>GDP at market prices</b>								
A	Agriculture, forestry and fishing	24.7	26	28.3	29.1	32.7	29.8	30.4 27.9
AA	Crops	13.5	15.3	16.5	16.2	19.5	16.2	18 16
AB	Livestock	3.2	3.2	3.5	3.6	3.3	3.4	3.1 2.8
AC	Forestry	2.9	2.8	2.9	2.9	2.9	3	2.8 2.8
AD	Fishing	5.1	4.6	5.4	6.4	6.9	7.2	6.5 6.4
B	Mining and quarrying	1.1	1.4	1.6	1.6	1.5	1.7	1.5 1.5
C	Manufacturing	8.5	8.8	8.3	7.3	6.4	7.1	7 6.3
D	Electricity and gas	0.3	0.3	0.4	0.4	0.4	0.4	0.4 0.3
E	Water supply and sewerage	0.4	0.5	0.4	0.4	0.4	0.4	0.6 0.8
F	Construction	6.4	7.7	7.8	7.8	8.5	8.9	8.5 7.9
G	Trade and repairs	11.6	10.1	9.8	9.4	8.9	7.9	7.3 7.3
H	Transport and storage	3.9	4.4	4.6	4.6	4.2	4.3	4.7 4
I	Accommodation and food services	8.8	8.5	8.6	8.4	8.7	8.5	8.5 8.4
IA	Accommodation	7.2	6.8	6.6	6.7	6.5	6	5.6 5.8
IB	Food and beverage services	1.6	1.7	1.9	1.6	2.2	2.5	2.9 2.6
J	Information and communication	2.4	1.2	-1.3	0.7	0.4	0.8	1.3 5.4
K	Financial and insurance activities	3.5	3	3.4	3.4	2.6	2.8	3.4 4.1
L	Real estate activities	5.6	6.1	6.1	5.8	5.2	5.5	6.1 6.9
M	Professional, scientific and technical	0.1	0.2	0.2	0.2	0.1	0.2	0.3 0.4
N	Administrative and support services	0.7	0.8	0.8	0.8	0.8	0.8	0.7 0.6
O	Public administration	7.7	6.7	6.3	6.1	5.7	7	6.4 5.1
P	Education	2.7	2.6	2.5	2.2	2.1	2.1	2 2
Q	Human health and social work	1.2	1.2	1.2	1	1	1.2	1 1
R	Arts, entertainment and recreation	0.4	0.3	0.3	0.3	0.4	0.5	0.4 0.4
S	Other service activities	0.7	0.5	0.5	0.5	0.4	0.4	0.4 0.3
T	Domestic services	0.1	0.1	0.1	0.1	0.1	0.1	0.1 0.1
	Less FISIM	-0.9	-0.7	-0.8	-0.7	-0.7	-0.7	-1.1 -1.2
	GDP at basic prices	90	89.7	88.9	89.3	89.9	89.4	89.8 89.4
	Taxes on products	10	10.3	11.1	10.7	10.1	10.6	10.2 10.6
	<b>GDP at purchaser prices</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100 100</b>

Source: Office of Chief Government Statistician

**Table E. 23: Annual Growth Rates of Gross Domestic Product by Economic Activity at Constant 2007 Market Prices; Tanzania Zanzibar, 2007 -2014**

ISIC		2007	2008	2009	2010	2011	2012	2013r	2014p
<b>GDP at market prices</b>									
A	Agriculture, forestry and fishing	0.2	5.5	3.8	3.3	4.7	-8.3	13.2	-0.4
AA	Crops	-2.1	6.6	5.1	4.3	1.7	-18.4	22.9	-7.2
AB	Livestock	3.5	2.7	1.3	1.8	4.0	6.7	5.1	7.5
AC	Forestry	3.7	3.5	3.3	3.5	3.8	3.9	3.5	3.8
AD	Fishing	2.4	5.4	1.9	1.5	13.9	2.5	3.6	8.9
B	Mining and quarrying	9.1	19.8	12.6	6.6	18.4	12.7	-3.6	4.9
C	Manufacturing	0.5	-0.4	4.7	3.5	7.0	3.6	6.9	9.9
D	Electricity and gas	7.5	-0.7	0.9	-4.7	35.5	9.5	3.1	4.7
E	Water supply and sewerage	7.5	0.4	3.0	2.8	8.2	3.4	6.0	4.8
F	Construction	6.3	27.6	5.2	5.7	29.8	9.9	1.9	3.0
G	Trade and repairs	9.9	-8.9	-3.1	-1.1	7.7	-10.4	2.9	13.0
H	Transport and storage	37.4	-1.0	13.8	16.4	14.9	14.9	9.4	7.0
I	Accommodation and food services	4.5	-6.5	1.1	1.8	18.1	1.5	9.5	6.9
IA	Accommodation	4.5	-7.2	-1.3	5.2	12.6	-3.4	2.6	8.7
IB	Food and beverage services	4.5	-3.3	11.0	-10.5	41.9	18.5	29.1	2.9
J	Information and communication	37.4	40.3	-9.2	23.3	13.3	11.9	-13.3	24.5
K	Financial and insurance activities	21.0	1.0	25.0	14.5	5.9	7.6	5.1	10.6
L	Real estate activities	4.8	6.2	6.3	6.4	6.5	6.6	6.7	6.8
M	Professional, scientific and technical	4.8	30.3	-4.1	9.3	-3.5	21.4	47.9	43.4
N	Administrative and support services	4.8	7.2	5.0	-0.5	9.7	5.0	6.2	0.9
O	Public administration	1.3	22.3	25.7	-0.1	1.7	12.0	5.2	10.8
P	Education	1.3	4.4	1.9	2.5	5.5	4.4	1.4	3.1
Q	Human health and social work	6.6	1.0	2.4	2.4	1.3	2.4	3.0	7.4
R	Arts, entertainment and recreation	4.3	-0.2	4.9	3.4	9.3	-0.7	7.5	5.9
S	Other service activities	4.3	0.3	4.5	3.3	8.1	-0.1	6.6	5.3
T	Domestic services	4.3	3.2	3.2	3.2	3.2	3.2	3.2	3.1
	Less FISIM	21.0	5.2	28.1	8.6	15.7	4.8	10.8	11.4
	GDP at basic prices	6.5	5.5	5.9	4.4	9.3	2.0	6.3	6.5
	Taxes on products	6.5	-7.3	10.2	3.4	9.6	33.4	14.1	10.2
	<b>GDP at purchaser prices</b>	<b>6.5</b>	<b>4.2</b>	<b>6.2</b>	<b>4.3</b>	<b>9.3</b>	<b>4.9</b>	<b>7.2</b>	<b>7.0</b>

## 2.0 Government Revenue and Expenditure

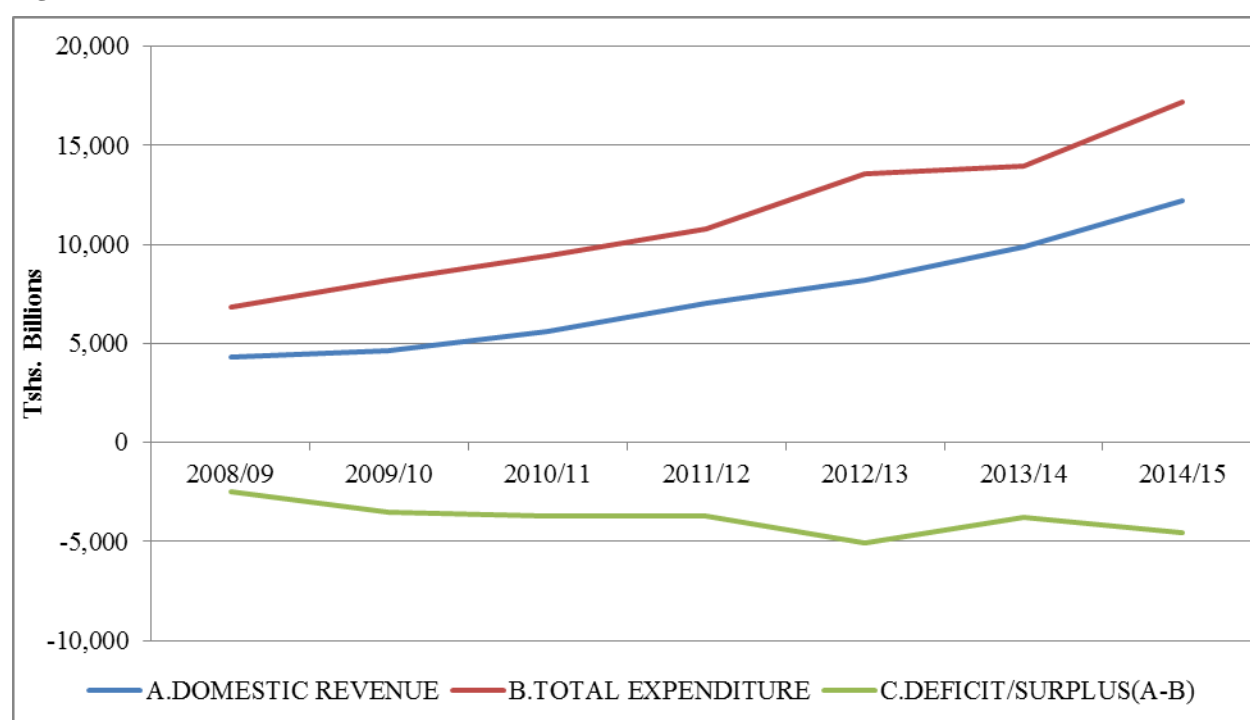
### 2.1 Revenue

During 2014/15 the Government continued to implement the priorities which include: Development Plan 2014/15, Big Result Now Plan (BRN), National Strategy for Growth and Reduction of Poverty II (NSGRP II), commonly referred to by its Kiswahili acronym MKUKUTA II and Millennium Development Goals 2015. The objective is to achieve the National Development Vision 2025. In 2013/14 the Government collected domestic revenue amounting to TZS 9,867.2 billion. Tax revenue was TZS 9,294.4 billion, while Non-tax revenue (grants, property income, sale of goods and services, fines and penalties) was TZS 572.8 billion. Over the years, the trend in domestic revenue has been increasing due to continued efforts to improve efficiency in tax administration, particularly in the collection of Value Added Tax (VAT) on both imported and domestic goods, and income tax (Table E.24).

### 2.2 Expenditure

In 2013/14, the Government spent a total amount of TZS 13,958.2 billion. Out of this amount, recurrent expenditure was TZS 10,032.1 billion and development expenditure was TZS 3,926.0 billion, (Table E.24).

**Figure E. 2: Trends in Government Finance, Tanzania Mainland, 2008/09 – 2014/15**



Source: Ministry of Finance

**Table E. 24: Trends in Government Finance, Tanzania Mainland, 2008/09 -2014/15**

	(Billion TZS)						
Item	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14r	2014/15p
<b>A. Domestic Revenue</b>	<b>4,293.1</b>	<b>4,661.5</b>	<b>5,577.9</b>	<b>7,025.8</b>	<b>8,221.8</b>	<b>9,867.2</b>	<b>12,178.0</b>
<i>1. Tax Revenue</i>	4,043.7	4,427.8	5,293.3	6,480.4	7,729.9	9,294.4	11,297.7
Import Duty and Excise Duty	1,130.9	1,214.6	1,512.1	1,538.6	1,452.1	2,243.4	2,827.5
Value Added Tax (VAT)	1,333.8	1,488.4	1,632.9	2,072.6	2,387.9	2,647.7	3,118.1
Imports	641.4	729.0	905.6	1,082.9	1,240.1	1,329.5	1,602.9
Domestic	692.4	759.0	727.3	989.7	1,134.8	1,318.2	1,515.1
Income Tax	1,257.9	1,388.7	1,719.8	2,311.3	3,036.1	3,791.7	4,602.9
Other Taxes	462.5	499.4	601.4	732.3	769.1	1,123.8	1,385.7
Refunds Accounts	-141.4	-163.5	-172.9	-174.4	-233.2	-512.2	-636.9
<i>2. Non-Tax Revenue</i>	249.4	233.7	284.7	545.4	491.7	572.8	880.8
<b>B. TOTAL EXPENDITURE</b>	<b>6,811.9</b>	<b>8,173.7</b>	<b>9,439.4</b>	<b>10,764.5</b>	<b>13,543.0</b>	<b>13,958.2</b>	<b>17,194.1</b>
<i>1. Recurrent Expenditure</i>	4,681.5	5,562.2	6,690.4	6,989.8	9,043.3	10,032.1	10,721.1
<i>2. Development Expenditure</i>	2,130.4	2,611.3	2,749.0	3,774.7	4,499.6	3,926.0	6,473.0
Local Funds	906.0	1,004.5	984.6	1,872.3	2,314.7	2,121.2	4,453.6
Foreign Funds	1,224.4	1,606.7	1,764.5	1,902.4	2,184.9	1,804.8	2,019.4
<b>C. DEFICIT/SURPLUS (A-B)</b>	<b>-2,518.8</b>	<b>-3,512.2</b>	<b>-3,703.1</b>	<b>-3,738.6</b>	<b>-5,100.4</b>	<b>-3,775.7</b>	<b>-4,557.6</b>
<b>D. FINANCING</b>	<b>2,518.8</b>	<b>3,512.2</b>	<b>4,423.4</b>	<b>3,543.1</b>	<b>5,100.4</b>	<b>3,775.7</b>	<b>4,557.6</b>
<i>1. External Sources</i>	2,201.5	2,784.9	2,776.3	3,590.3	3,942.4	3,858.8	3,871.2
Grants	1,257.3	1,405.2	1,627.4	1,855.0	1,447.0	1,399.0	1,292.1
Basket Support	151.4	194.0	220.7	172.2	280.9	188.6	189.1
Import Support/OGL Loans	331.3	558.3	173.8	246.8	543.8	733.8	460.4
Project Loans	488.8	695.5	643.4	595.4	734.8	524.0	1,000.0
Amortization (foreign)	-27.3	-68.3	-42.9	-80.4	-126.6	-181.2	-390.4
<i>2. Internal Sources</i>	317.3	727.2	1,647.1	-47.2	1,157.9	-83.0	686.3
Non-Bank Borrowing	1.1	-24.7	33.7	263.6	401.3	212.2	0
Bank Borrowing	212.6	593.0	906.8	71.2	667.9	205.5	686.3
Proceeds from Privatization	45.0	9.6	0	0	0	0	0
Payment of Arrears	0.0	714.3	720.2	1,326.8	1,734.5	1,528.2	2,262.5
NBC Bonds	0.0	0.0	0.0	0	0	0	0
Recapitalization	0.0	0.0	0.0	0	0	0	0
Adjustment to Cash	275.3	595.0	162.6	-198.5	433.9	300.8	0
Amortization (local)	0.0	-723.7	0	-1,326.8	-1,734.5	-1,528.2	-2,622.5
<b>Expenditure Float</b>	<b>-216.7</b>	<b>-436.2</b>	<b>-480.1</b>	<b>-183.5</b>	<b>-351.9</b>	<b>-610.6</b>	<b>0</b>

Source: Ministry of Finance

# F:

## AGRICULTURE

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## F. Agriculture

### General Information

Agriculture is the largest sector of the economy in Tanzania. The majority of the populations (about 70 percent) live in rural areas where their livelihood depends on agriculture either directly or indirectly. It contributes about 25 percent of Gross Domestic Product (GDP) and accounts for half of employed labour force. Agriculture is the largest source of foreign exchange earnings and it feeds both the rural and urban populations.



### Definitions

**Household** is a group of people (or an individual) who provide for common means of livelihood; such as sharing meals, regardless of source of income and family ties. Members who are temporarily absent are included and temporary visitors are excluded.

**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** are farms with at least 20 hectares of cultivated land or 50 herds of cattle or 100 goats/pigs/sheep/pigs or 1,000 chickens. In addition to this, they should fulfil all of the four listed conditions:

- Greater part of the produce should go to the market
- Operation of farm should be continuous
- There should be an application of machinery/implements on the farm
- Should have at least one permanent employee

**Bull** is male cattle, with sexual organs intact and capable of reproduction

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

**Steer** is a male cattle that is castrated before sexual maturity, especial one raised for beef

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

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

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

**Table F. 1 : Production of Cash Crops; Tanzania Mainland, 2002 - 2014**

									Tonnes
Year	Cashew nuts	Sugar	Coffee	Tea	Tobacco	Cotton, (bales)	Sisal	Pyrethrum	Sugar cane (000)
2002	78,000	-	44,000	81,000	59,000	178,000	23,000	1,000	-
2003	90,000	-	46,205	28,028	32,693.62	190,153	23,641	3,000	1,813
2004	100,000	-	51,970	-	51,972	344,207	26,800	897	2,342
2005	90,385	-	34,334	30,000	56,500	378,000	27,794	2,500	2,346
2006	88,213	-	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	286,380	65,556	32,700	120,000	357,000	23,344	6,100	2,717
2013	130,124	294,300	48,982	33,500	100,000	245,831	37,291	7,000	2,953
2014p	200,000	300,230	40,759	35,500	105,881	203,313	40,000	7,600	2,800
% Change 2013/14	53.7	2.0	-16.8	6.0	5.9	-17.3	7.3	8.6	-5.2

p provisional data

Source: Ministry of Agriculture Food Security and Co-operatives

**Table F. 2: Production of Food Crops; Tanzania Mainland, 2008 - 2014**

								000 Tonnes
Crop	2008	2009	2010	2011	2012	2013	2014*	% Change 2013/14
Maize	3,555	3,324	4,733	4,341	5,104	5,288	6,734	27.3
Rice	875	885	2,650	1,461	1,170	1,342	1,681	25.3
Wheat	92	94	62	113	109	102	167	63.7
Millet	1,064	204	1,034	1,119	1,053	1,073	1,246	16.1
Cassava	1,797	1,759	4,548	1,549	1,821	1,878	1,664	-11.4

Beans	1,125	1,184	1,254	1,632	1,827	1,871	1,697	-9.3
Banana	982	991	3,156	1,048	842	1,317	1,064	-19.2
Potatoes	1,379	1,381	3,897	1,710	1,418	1,879	1,761	-6.3

\* 2014 Data based on evaluation prior to 2013/14 agricultural season

Source: Ministry of Agriculture, Food Security and Co-operatives

**Table F. 3: Production of Main Cash Crops; Tanzania Zanzibar, 2010 - 2014**

	Tonne				
Crops	2010	2011	2012	2013p	2014p
Cloves	2,129	3,743	1,755.4	5,733	4,153
Clove stems	280	468	328.4	492.6	901.2
Seaweed	11,937	13,193	15,087	11,043.8	13,302
Rubber	564	457	385	394.1	204.2

Source: Zanzibar State Trading Corporation (ZSTC), Ministry of Livestock and Fisheries, AGROTEX Company

**Table F. 4 : Production of Food Crops; Tanzania Zanzibar, 2010 - 2014**

	Tonne				
Crop	2010	2011	2012	2013p	2014p
Maize	3,112	3,281	857	2,838.13	3,197
Sorghum	572	512	484	593.5	609
Paddy	21,014	23,702	6,372	34,721	30,535
Cassava	229,284	273,342	192,073	27,995.28	27,036
Banana	102,258	110,250	97,935	8,544.7	6,679
Sweet potatoes	58,953	92,715	31,768	7,665.23	9,305
Yams	7,487	4,212	3,564	470.3	423
Tania	6,443	4,940	4,092	994.75	1,423
Ground nuts	432	401	407	1,339.25	1,322
Pigeon peas	510	1,026	641	205.4	222
Cowpeas/Green gram	1,103	1,177	317	2,137.9	1,326

Source: Ministry of Agriculture Livestock and Environment, JKU and Mafunzo



**Table F. 5: Production of Livestock and Poultry Products; Tanzania Mainland, 2008 - 2014**

Product	Unit	2008	2009	2010	2011	2012	2013	2014
<b>Meat</b>	Tonne	218,976	255,178	243,943	262,606	289,835	299,581	309,086
Beef	Tonne	81,173	82,884	86,634	103,709	111,106	115,652	120,199
Mutton/Lamb	Tonne	33,307	36,000	38,180	43,647	47,246	50,814	54,360
Pork	Tonne	77,250	78,168	80,916	93,534	84,524	87,408	87,408
Chicken	Tonne	77,250	78,168	80,916	93,534	84,524	87,408	87,408
<b>Mea total</b>	<b>Tonne</b>	<b>410,706</b>	<b>452,230</b>	<b>449,673</b>	<b>503,496</b>	<b>532,711</b>	<b>553,455</b>	<b>571,053</b>
<b>Milk</b>								
Traditional Dairy cattle	Litres(000)	980,000	1,012,436	997,261	1,135,422	1,255,938	1,297,775	1,339,613
Graded breed Dairy cattle	Litres(000)	520,000	591,690	652,596	608,800	597,161	623,865	720,000
<b>Milk total</b>	<b>Litres(000)</b>	<b>1,500,000</b>	<b>1,604,126</b>	<b>1,649,857</b>	<b>1,744,222</b>	<b>1,853,099</b>	<b>1,921,640</b>	<b>2,059,613</b>
Chicken eggs	Number(000)	2,690,000	2,806,350	2,917,875	3,339,566	3,494,584	3,725,200	3,900,000
<b>Hides and skins</b>								
Cattle	Number	2,500,000	1,650,000	1,500,000	2,500,000	2,800,000	2,900,000	3,100,000
Goats	Number	1,900,000	2,700,000	2,400,000	2,400,000	3,400,000	3,600,000	2,800,000
Sheep	Number	1,500,000	1,250,000	650,000	200,000	650,000	700,000	550,000
<b>Total; hides and skins</b>	<b>Number</b>	<b>5,900,000</b>	<b>5,600,000</b>	<b>4,550,000</b>	<b>5,100,000</b>	<b>6,850,000</b>	<b>7,200,000</b>	<b>6,450,000</b>

Source: Ministry of Agriculture, Food Security and Cooperatives

**Table F. 6: Quantities of Crops Produced; Tanzania Mainland, 2004-2012**

	Tonne								
<b>Crop</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>Main Food Crops</b>									
Maize	4,286	3857	5,191	5,485	5,759	5,846	6,252	6523	6,914
Paddy	1,030	957	1,148	1,209	1,390	1,460	1,614	1679	1,746
Wheat	66	69	77	83	87	85	86	88	91
Millet/ Sorghum	937	1,043	1,102	1,001	971	1,085	816	833	850
Cassava	2,470	2,643	3,335	3,550	3,763	4,215	4,299	4,385	4,692
Beans	603	742	919	993	1,065	1,180	845	871	906
Sweet potatoes	1,245	1,220	1,704	1,721	1,755	1,667	1,700	1,734	1,838
Bananas	2,576	3,014	3,205	2,541	3,523	3032	2,011	2171	2,280
<b>Other Food Crops</b>									
Other starches	102	97	102	99	101	103	105	108	109
Shelled groundnuts	414	387	418	402	410	406	414	422	443
Onions	232	236	258	247	252	253	256	261	274
Tomatoes	527	543	652	597	625	611	623	642	676
Irish potatoes	618	624	662	643	652	648	661	668	707
Fruits	697	725	740	733	736	734	587	601	631
Barley and others	123	127	133	130	131	132	135	139	147
Coconuts	311	317	333	325	329	327	330	337	357
Lentils and pulses	128	132	139	136	137	136	139	143	146
Yams and cocoyam	37	37	38	37	38	39	40	41	42
Dry peas	94	95	97	96	97	98	99	101	103
Vegetables	383	391	430	410	420	415	416	418	431
Sunflowers	30	30	31	30	31	30	32	36	39
Other crops	252	257	236	247	242	244	246	249	251
Copra	0	0	0	0	0	0	0	0	0
<b>Export Crops</b>									
Cashew nuts	84	85	77	92	99	90	92	97	99
Coffee									
Mild Arabica	38.9	40	24	33	26	28	29	31	32
Hard Arabica	1.8	2	1	2	1	2	2	3	3
Robusta	10.8	11	9	19	16	10	12	13	14
Cotton	149	166	376	130	201	141	142	146	158
Sisal	12	12	31	33	34	37	35	33	35
Tea	20	20	30	35	35	36	37	39	40
Tobacco									
Flue	20	20	50	49	54	40	45	50	54
Fire	7	7	1	2	3	4	5	6	6
Pyrethrum	1	1	3	2	1	2	1	2	2
Cardamom	0	0	0	0	0	0	0	0	0
Cocoa	2	2	2	1	2	2	2	2	2

**Source:** Ministry of Livestock and Fisheries/National Bureau of Statistics

Table F. 7: Crop Prices; Tanzania Mainland, 2004 - 2012

	(TZS /Tonne)								
Crop Type	2004	2005	2006	2007	2008	2009	2010	2011	2012
<b>Main Food crops</b>									
Maize	344,417	364,393	390,994	461,503	483,221	507,382	547,973	554,548	582,275
Paddy	378,271	400,211	429,426	463,780	500,882	540,953	584,229	654,337	693,597
Wheat	325,444	344,320	369,455	399,011	430,932	461,098	502,597	557,882	585,776
Millet/ Sorghum	237,028	250,776	269,082	290,609	313,857	332,689	359,304	402,421	422,542
Cassava	80,792	85,477	91,717	99,054	106,979	112,328	120,191	134,614	144,710
Beans	404,752	428,227	459,488	496,247	535,947	573,463	619,340	693,661	742,217
Sweet Potatoes	127,618	135,020	144,876	156,466	168,983	177,433	189,853	212,636	227,521
Bananas	159,244	168,480	180,779	195,241	210,861	225,621	239,158	267,857	286,607
<b>Other Crops</b>									
Other Starches	302,122	319,645	342,979	369,362	402,626	430,809	465,274	521,107	557,584
Shelled groundnuts	263,828	279,130	299,506	322,663	351,593	372,689	402,504	407,334	435,847
Onions	153,905	162,832	174,718	188,168	205,103	215,358	232,587	260,497	278,732
Tomatoes	348,197	368,393	395,285	425,714	464,029	487,230	516,464	578,439	618,930
Irish potatoes	115,197	121,879	130,776	140,843	153,619	161,300	170,978	173,030	185,142
Fruits	145,837	154,295	165,559	178,304	194,351	204,069	218,354	244,556	261,675
Barley and others	398,063	421,151	451,895	48,682	530,484	567,618	607,351	680,233	727,849
Coconuts	174,337	184,449	197,914	213,149	232,333	246,273	263,512	295,134	315,793
Lentils and pulses	275,330	291,299	312,564	336,825	366,921	381,598	412,126	461,581	493,892
Yams and Coco yams	108,900	115,216	123,627	133,143	145,126	149,480	159,944	179,137	191,677
Dry peas	245,179	259,399	278,335	299,761	326,740	336,542	356,735	399,543	417,522
Vegetables	432,425	457,506	490,904	528,694	576,276	587,802	623,070	697,839	729,242
Sunflowers	70,327	74,406	79,838	85,983	93,722	96,534	102,326	103,554	107,696
Other crops	86,831	91,867 9	98,573	106,161	115,716	120,345	127,566	142,874	147,160
Copra	70,742	74,846	80,309	86,491	94,276	96,162	101,932	114,164	116,447

Table F.7 (ctd): Crop Prices; Tanzania Mainland, 2004 - 2012

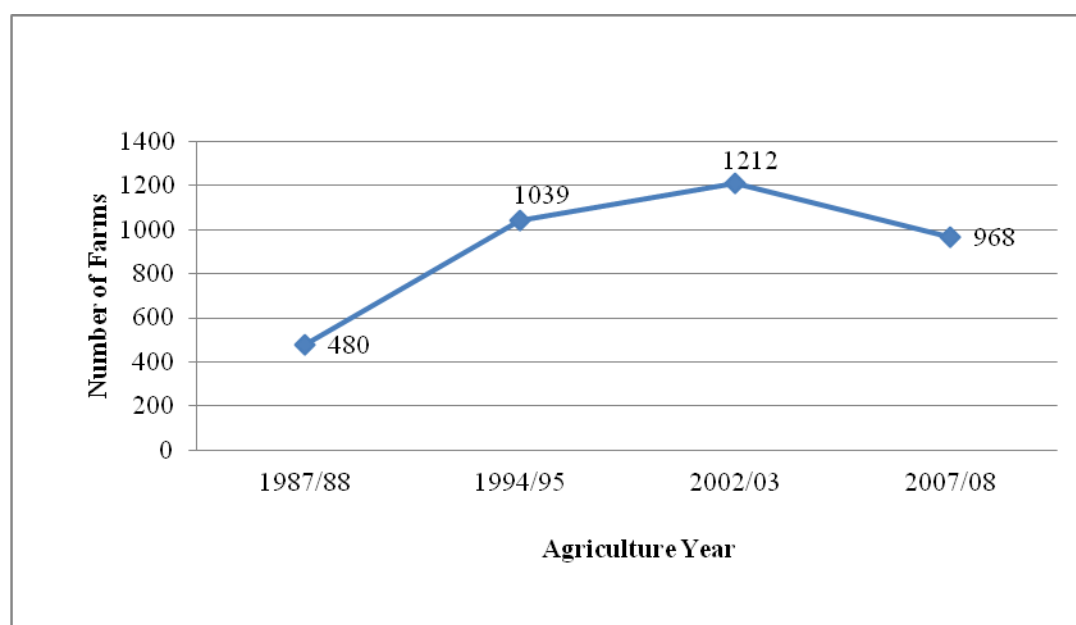
	(TZS /Tonne)								
Crop Type	2004	2005	2006	2007	2008	2009	2010	2011	2012
<b>Export Crops</b>									
Cashew nuts	646,425	683,918	733,844	583,031	603,784	720,000	763,200	854,784	880,428
Coffee									
Mild Arabica	1,137,002	1,202,948	1,290,763	2,840,000	2,995,000	2,172,000	2,302,320	2,578,598	2,630,170
Hard Arabica	1,137,002	1,202,948	1,290,763	1,796,000	1,875,000	2,887,000	3,060,220	3,427,446	3,530,269
Robusta	458,077	484,645	520,024	1,616,000	1,734,000	1,836,000	1,946,160	2,179,699	2,277,785
Cotton	1,038,469	1,098,700	1,178,905	350,000	450,000	1,803,048	1,911,231	1,934,166	2,021,203
Sisal	541,619	573,033	614,864	975,000	1,000,000	1,365,292	1,447,210	1,620,875	1,693,814
Tea	65,948	69,773	74,867	100,000	111,000	1,898,663	2,031,569	2,275,358	2,343,619
Tobacco									
Flue	639,243	676,320	725,691	1,264,000	1,144,000	2,741,000	2,905,460	3,254,115	3,319,197
Fire	544,613	576,201	618,264	881,000	849,000	1,659,000	2,758,540	1,969,565	2,028,652
Pyrethrum	415,171	439,250	471,316	700,000	1,050,000	1,102,500.00	1,168,650	1,308,888	1,348,155
Cardamom	945,823	1,000,681	1,073,731	-	-	-	-	-	-
Cocoa	1,190,818	1,259,886	1,351,857	-	-	-	-	-	-

Source: Ministry of Agriculture Food Security and Cooperatives /National Bureau of Statistics

**Table F. 8 :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
					% change 2002/03 – 2007/08
Dodoma	4	19	15	27	80
Arusha	133	325	142	104	-27
Kilimanjaro	24	87	96	63	-34
Tanga	65	128	109	113	4
Morogoro	44	74	110	73	-34
Pwani	19	54	76	67	-12
Dar es Salaam	-	-	80	32	-60
Lindi	9	14	9	14	56
Mtwara	5	26	36	38	6
Ruvuma	22	43	46	43	-7
Iringa	73	65	68	105	54
Mbeya	11	34	46	38	-17
Singida	5	35	27	29	7
Tabora	1	18	17	12	-29
Rukwa	4	8	11	8	-27
Kigoma	6	6	34	6	-82
Shinyanga	15	21	30	3	-90
Kagera	6	16	11	35	218
Mwanza	22	53	76	42	-45
Mara	12	13	17	26	53
Manyara	-	-	156	90	-42
<b>Total</b>	<b>480</b>	<b>1,039</b>	<b>1,212</b>	<b>968</b>	<b>-20</b>

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

**Figure F. 1: Number of Large Scale Farms; Tanzania Mainland, 1987/88, 1994/95 , 2007/03 and 2007/08****Table F. 9: Area Planted, Harvested and Quantity Harvested on Large Scale Farms by Season and Type of Cereal Crop; Tanzania Mainland, 2007/2008**

Crop	Rainy Season	Area Planted (ha)	Area Harvested (ha)	Quantity Harvested (tone)	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	690.2	690.2	1387.5	2.0
	Short	1.2	1.2	1.5	1.3
Bulrush Millet	Long	40.6	33.6	2313	68.8
	Short	n.a	n.a	n.a	n.a
Wheat	Long	12,589	12,345	161,215	13.1
	Short	8	8	640	80.0
Paddy	Long	4361	4288	52,915	12.3
	Short	1,087	1,014	25,452	25.1
Barley	Long	1,727	1,717	9,829	5.7
	Short	n.a	n.a	n.a	n.a
<b>Total</b>	<b>Long</b>	<b>40,499</b>	<b>39,322</b>	<b>549,384</b>	-
	<b>Short</b>	<b>4,270</b>	<b>3,589</b>	<b>50,595</b>	-
<b>Grand total</b>		<b>44,770</b>	<b>42,911</b>	<b>599,979</b>	-

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

**Table F. 10: Number of Livestock and Households by Type of Livestock, Tanzania, 1<sup>st</sup> October, 2008**

Livestock Type	Tanzania Mainland			Tanzania Zanzibar		
	Livestock	Households	Livestock/ Households	Livestock	Households	Livestock/ 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. 11: Number of Indigenous Cattle by Category of Cattle and Region, Tanzania, 1<sup>st</sup> October, 2008**

Region	Category of Indigenous Cattle						Total
	Bulls	Cows	Steers	Heifers	Male calves	Female calves	
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	1,958	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
<b>Tanzania Mainland</b>	<b>6,117,238</b>	<b>6,891,131</b>	<b>468,550</b>	<b>2,920,011</b>	<b>1,905,094</b>	<b>2,215,592</b>	<b>20,517,616</b>
<b>Tanzania Zanzibar</b>	<b>31,104</b>	<b>58,061</b>	<b>2361.828</b>	<b>24,972</b>	<b>14,910</b>	<b>17,334</b>	<b>148,744</b>
<b>Tanzania</b>	<b>6,148,341</b>	<b>6,949,192</b>	<b>470,912</b>	<b>2,944,983</b>	<b>1,920,005</b>	<b>2,232,927</b>	<b>20,666,360</b>

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

Table F. 12: Number of Agricultural Households by Type of Holding and Region, Tanzania, 2007/08

Region	Crops Only		Livestock Only		Pastoralist		Crops and Livestock		Total Households	Total Households Growing Crops	Total Households Rearing Livestock
	Households	%	Households	%	Households	%	Households	%			
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
<b>Tanzania Mainland</b>	<b>3,422,072</b>	<b>60.0</b>	<b>55,929</b>	<b>1.0</b>	<b>3,917</b>	<b>0.1</b>	<b>2,224,410</b>	<b>39.0</b>	<b>5,706,329</b>	<b>5,646,483</b>	<b>2,284,257</b>
<b>Tanzania Zanzibar</b>	<b>86,509</b>	<b>65.4</b>	<b>1,840</b>	<b>1.4</b>	<b>0.0</b>	<b>0.0</b>	<b>43,844</b>	<b>33.2</b>	<b>132,193</b>	<b>130,353</b>	<b>45,684</b>
<b>Tanzania</b>	<b>3,508,581</b>	<b>60.1</b>	<b>57,770</b>	<b>1.0</b>	<b>3,917</b>	<b>0.1</b>	<b>2,268,255</b>	<b>38.8</b>	<b>5,838,523</b>	<b>5,776,836</b>	<b>2,329,942</b>

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





# G: INDUSTRY

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## G. Industry

### General Information

The National Bureau of Statistics collects data on industrial sector through three major surveys: the industrial census, the annual survey of industrial production and the quarterly survey. The annual survey has been conducted annually since 1965. The industrial census is the extension of the annual survey in terms of content and coverage, the last industrial census is that of 1989. The conduct of the quarterly survey started in 1986, before that a



monthly survey was being carried out. 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 during the census an attempt is made to cover all known establishments engaging one or more persons. The quarterly survey is limited to establishments engaging 50 or more persons and only those 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, mine 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 that time. In the context to industrial statistics usually reference period is calendar year.

**Employees** are the 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 pay are excluded.

**Persons engaged:** The term covers employees as well as working proprietors and unpaid family 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 statistics on installed capacity; production and sales of electricity refer to public utilities only. Information on electricity generated by industrial and other enterprises as well as individual households, for their own use, is not available. But production of this nature is very limited and can safely be ignored. 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 industry 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, 2005 – 2014**

Mineral	Unit	2008	2009	2010	2011	2012	2013	2014
Diamonds	Carats	237,676	181,874	80,498	28,378	127,174	179,633	252,875
Gold	Kg	36,434	39,112	39,448	37,085	39,012	42,534	40,481
Gemstone	Kg	1,858,287	1,068,481	2,646,109	1,241,581	1,237,625	1,692,436	3,083,765
Salt	Tonne	25,897	27,393	34,455	32,297	34,016	36,032	54,757
Gypsum	Tonne	55,730	8,105	26,918	9,288	91,610	171,567	200,179
Pozzolana	Tonne	260,403	61,501	60,320	113,489	75,193	79,452	68,925
Kaolin	Tonnes	13,926	18,628	58	1,177	1,422	907	3,809
Silver ore	Kg	10,388	8,231	12,470	10,399	11,227	12,159	14,493
Copper	Pound	6,288,503	4,451,697	11,741,898	7,531,164	12,426,025	12,749,548	14,027,008
Bauxite	Tonne	20,601	122,920	39,326,000	29,520,000	28,433,930	39,977,300	25,641,201

**Carat = 0.205 Gm****Source:** Ministry of Energy and Minerals

**Table G. 2: Minerals Exported and Value, 2010 – 2014**

		Quantity Exported					Value (000 USD)				
Mineral	Unit	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
Diamonds (rough)	000 Carats	181	80	127	180	252,875	16,294	7,480	33,827	46,013	82,053
Diamonds (cut)	000 Carats	-	-	-	-		-	-	-	-	
Diamonds (construct goods)	000 Carats	-	-	-	-		-	-	-	-	
Gold	000 Gms	39,112	37,085	39,012	42,534	40,481	1,436,233	1,879,622	2,161,520	1,735,708	1,640,072
Gemstone	000 Gms	1,068,481	1,058,580	-	1,086,532	3,083,765	6,119	6,309	32,570	62,453	49,146
Salt	Tonne	18,430	32,298	32,004	33,210	54,757	4,038	3,699	3,408	3,785	5,275
Phosphate	Tonne	752	848,512	570,626	397,020	738,000	470	425	277	225	140
Tin	Tonne	-	-	48	-	78,725	-	-	732	-	907
Gypsum	Tonne	9,498	11,820	71,610		200,179	126	99	215	231	2,518
Graphite	Tonne	-	-	-	-	25,000	-	-	-	-	3
Silver	000 Gms	12,040	10,399	11,227	11,013	14,493	7,673	11,615	12,682	17,214	10,283
Copper	000 Lbs	11,742	7,531	12,426	112,654	14,027	36,710	30,202	44,816	42,134	43,675
Industrial mineral	Tonne	-	-	-	-	98	-	-	-	-	9
Bauxite	Tonne	39,326,000	37,700,000	28,433,930	39,977,300	25,647,201	1,050	1,385	12,479	35,827	2,001
<b>Total (000 USD)</b>		<b>n.a</b>	<b>n.a</b>	<b>n.a</b>	<b>n.a</b>	<b>n.a</b>	<b>1,508,713</b>	<b>1,940,836</b>	<b>2,302,526</b>	<b>1,943,590</b>	<b>1,836,082</b>

Source: Ministry of Energy and Minerals

**Table G. 3: Production of Natural Gas, Songosongo and Mnazi Bay, 2004 - 2014**

			Cubic Feet
Year	Songo Songo	Mnazi Bay	Total
2004	4,659,000,000	-	4,659,000,000
2005	14,704,000,000	-	14,704,000,000
2006	17,907,000,000	-	17,907,000,000
2007	19,705,000,000	258,186,803	19,963,186,803
2008	20,084,000,000	321,239,550	20,405,239,550
2009	23,593,000,000	323,686,310	23,916,686,310
2010	27,633,000,000	454,123,320	28,087,123,320
2011	30,970,500,000	664,980,487	31,635,480,487
2012	36,233,010,000	673,870,408	36,906,880,408
2013	35,217,410,596	715,942,883	35,933,353,479
2014	33,061,500,000	783,595,488	33,845,095,488
<b>Total</b>	<b>263,767,420,596</b>	<b>4,195,625,249</b>	<b>267,963,045,845</b>

*Source: Tanzania Petroleum Development Corporation (TPDC)*

**Table G. 4: Production and Sales of Natural Gas by Month, Mnazi Bay; 2013**

		Cubic Feet
Month	Production	Gas Sold for Production of Electricity
13 <sup>th</sup> -Jan	50,183,383	49,964,659
13 <sup>th</sup> -Feb	49,479,294	48,434,214
13 <sup>th</sup> -Mar	59,776,242	55,445,615
13 <sup>th</sup> -Apr	60,179,298	56,473,841
13 <sup>th</sup> -May	62,363,693	58,261,921
13 <sup>th</sup> -Jun	58,943,058	55,371,221
13 <sup>th</sup> -Jul	59,569,149	56,138,019
13 <sup>th</sup> -Aug	59,522,374	57,398,260
13 <sup>th</sup> -Sep	60,120,038	57,925,219
13 <sup>th</sup> -Oct	64,583,723	62,764,980
13 <sup>th</sup> -Nov	65,392,683	62,879,630
13 <sup>th</sup> -Dec	65,829,948	62,587,277

*Source: Tanzania Petroleum Development Corporation (TPDC)*

**Table G. 5: Revenue Received from Gas Sales from Songosongo and Mnazi Bay; 2004 – 2014**

Year	USD		
	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
<b>Total</b>	<b>292,499,189</b>	<b>8,495,888</b>	<b>300,995,077</b>

*Source: Tanzania Petroleum Development Corporation (TPDC)*

**Table G. 6: Production in Selected Private Industries (Quantity); Tanzania Zanzibar, 2010 - 2014**

Production	Units	2010	2011	2012	2013	2014p
Beverages**	Ltr (000)	15,414	17,199	14,409	12,409	12,448
Bread	No. (000)	108,264	111,512	114,858	127,815	143,855
Wheat Flour	Tonnes	0	0	17,566	23,360	31,899
Dairy products	Litres (000)	-	-	-	-	1,527,876
Door UPVC	Number	125	140	95	105	168
Window UPVC	Number	43	95	201	130	270
Video Radio Tape	Cartons	30,648	14,517	4,646	0	0
Garments Dish Dash	Pcs	4,648	4,672	2,877	3,622	3,950
Noodles	Kgs	80,417	189,000	199,000	215,915	322,392
Jewellery (Gold/Silver)	Gms	9,508	8,602	8,172	6,730	8,199

**Source:** Office of Chief Government Statistician

\*\* Includes Mineral Water and Juice



**Table G. 7: Production of Selected Manufactured Commodities; Tanzania Mainland, 2010 – 2014**

Commodity	Unit	2010	2011	2012	2013	2014
Animal feeds	Tonne	1,864	3,962	4,730	4,217	2,471
Biscuits	Tonne	6,962	12,240	16,006	17,440	15,793
Black tea	Tonne	45,000	40,049	44,584	42,053	46,497
Blankets	Num 000	211	168	130	159	270
Blended tea	Tonne	47,019	45,338	43,998	43,579	44,711
Bottled beer	Ltr 000	242,327	269,733	338,650	374,238	379,913
Canned fruits and vegetables	Tonne	7,961	6,799	4,133	3,987	4,791
Canvas	mtr 000	2,195	1,137	557	1,281	1,444
Chibuku	Ltr 000	21,037	23,474	22,028	19,935	20,301
Cigarettes	Num 000	6,181	6,630	7,558	7,710	8,028
Coffee beans, cured	Tonne	73,643	47,893	71,114	54,696	51,763
Cotton yarn	Tonne	5,163	3,459	3,169	4,223	4,391
Fish products	Tonne	32,968	30,767	34,940	29,289	30,009
Fishnet and products	Tonnes	247	164	295	297	279
Foam mattresses	Num 000	1,491	2,267	4,847	5,531	6,196
Instant Coffee	Tonne	307	249	440	458	513
Maize flour	Tonne	13,573	14,153	16,438	20,064	17,669
Rice	Tonne	22	42	78	92	97
Soft drinks	Ltr 000	444,245	523,668	585,567	575,337	571,483
Spirits	Ltr 000	13,186	11,177	16,774	20,680	31,832
Standardized milk	Ltr 000	29,421	34,574	35,684	38,546	42,462
Sugar	Tonne	374,004	255,641	271,059	243,353	299,550
Textile bags	Num 000	1,673	1,709	1,962	1,733	1,373
Tobacco, cured	Tonne	51,093	65,447	64,477	73,464	47,197
Vegetable oils and fats	Tonne	162,657	154,069	151,586	172,966	198,013
Woven fabrics	Sq.m 000	103,605	100,018	83,592	86,639	110,394
Adhesives and in .Detergents	Tonne	3,040	2,924	3,016	3,042	3,171
Alumin wares	Tonne	1,437	980	931	1,395	2,065
Aluminum circles/sheets	Tonne	59	33	23	40	27
Auto batteries	Num 000	-	-	-	-	-
Auto tubes	Num 000	-	-	-	-	-
Auto tyres	Num 000	-	-	-	-	-
Brooms/brushes	Num 000	2,153	2,560	2,898	3,340	3,814
Capsules	Mill Piece	185	212	57	109	166
Cement	Tonne	2,312,055	2,408,765	2,581,398	2,345,647	2,795,687
Ceramics	Tonne	-	-	-	-	-
Chipboards	Tonne	1,985	2,045	2,087	1,544	1,344
Corrugated Iron sheets	Tonne	57,656	76,912	81,427	73,787	70,789
Crown corks	Num mill	166	178	119	138	154
Dry cells	Num mil	93	86	68	75	93
Electric cables	Tonne	1675	2188	2,390	3,832	3,963
Electrical motors	Num	183	266	273	409	540
Galvanized Pipes	Tons	9,760	11,573	13,554	15,252	15,973
Glass	Tonne	23831	12062	11,836	13,263	12,938
Hard Boards	Tonne	-	-	-	56	-

**Table G.7 (ctd): Production of Selected Manufactured Commodities; Tanzania Mainland, 2010 – 2014**

<b>Commodity</b>	<b>Unit</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Industrial and Medical gases	Cu.m 000	1,106	1,239	820	453	539
Industrial machines	Num	46	43	46	22	-
Insecticides and pesticides liquid	Tonne	12	14	12	9	8
Insecticides and pesticides powder	Tonne	680	763	967	198	4
Knitted fabrics	Sq.m 000	7,616	6,315	8,993	9,003	21,145
Knitted garm	Num 000	369	369	4,20	3,804	3,973
Leather goods	Num 000	21	30	43	53	70
Lime	Tonne	29,273	29,659	29,365	14,629	16,710
Metal containers	Num 000	1177	1229	880	441	208
Mosquito coils	Tonne	157	157	165	169	169
Motor bodies and trailers	Num	257	209	170	296	431
Paints	Ltr 000	28201	31355	34,868	36,623	38,017
Paper products	Tonne	14,711	13,492	14,879	13,767	16,966
Plastic articles	Tonne	11,138	11,519	11,985	12,972	13,873
Plywood	Cu.m	988	1007	1,031	1,043	1,000
Polythene Bags	Num 000	101,991	92,936	77,944	61,863	73,085
Pyrethrum extr	Tonnes	64	70	73	113	112
Radiators	Num	69	103	178	159	162
Rolled steel	Tonne	136,048	117,802	133,229	128,634	130,323
Safety matches	gross 000	2293	2514	2,556	3,211	2,576
Sisal ropes and twines	Tonnes	6,872	6,976	7,754	6,908	7,871
Soap and laundry / toilet detergents	Tonne	147,700	149,076	131,260	124,028	120,284
Steel sheets/billets	Tonne	25346	39955	46,690	46,148	56,876
Syrups	Ltr 000	4,358	4,458	4,680	3,976	5,036
Tablets	Mill Pieces	3046	2776	2,784	2,639	2,851
Timber	Cu.m	34,861	30,587	35,151	41,106	35,913
Transformers	Num	1,110	2,905	2,730	1,523	613
Wire products	Tonne	8,688	10,796	8,939	7,643	10,981

**Source:** National Bureau of Statistics

**Table G. 8: Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014**

Index (1985=100)

ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
311/2	Food manufacturing	1985					100
		2007	169	169	185	223	186
		2008	189	185	240	263	219
		2009	196	209	261	257	231
		2010	251	231	265	267	253
		2011	247	217	243	262	242
		2012	237	203	284	318	260
		2013	241	210	308	302	265
		2014	260	265	306	311	286
313	Beverage industries	1985					100
		2007	534	541	529	470	519
		2008	446	456	497	529	482
		2009	476	502	543	561	520
		2010	495	515	518	540	517
		2011	536	524	564	688	578
		2012	703	619	691	790	701
		2013	768	721	687	807	746
		2014	769	760	740	896	791
314	Tobacco manufactures	1985					100
		2007	297	214	279	504	324
		2008	224	201	604	376	351
		2009	342	194	624	410	392
		2010	133	202	515	463	328
		2011	220	182	532	486	355
		2012	528	357	676	547	527
		2013	196	303	756	554	452
		2014	270	238	404	536	362
31	Food, beverages and tobacco	1985					100
		2007	307	296	318	374	324
		2008	298	292	410	405	351
		2009	327	323	442	410	375
		2010	352	347	425	423	386
		2011	369	333	415	451	392
		2012	513	357	631	459	490
		2013	406	383	533	523	461
		2014	434	432	490	544	475
321	Textiles	1985					100
		2007	334	324	342	321	330
		2008	301	312	434	362	352
		2009	253	224	303	323	276
		2010	281	292	299	301	293
		2011	296	272	251	260	270
		2012	298	274	758	313	411
		2013	309	252	283	189	258
		2014	202	400	397	251	313

**Table G.8 (ctd): Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014**

Index (1985=100)

ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
323	Leather and products except footwear	1985					100
		2007	5	5	7	7	6
		2008	3	6	3	3	4

Table G.8 (ctd): Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014

Index (1985=100)

ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
324	Footwear	2009	1	2	5	3	3
		2010	4	3	4	3	3
		2011	6	3	6	3	5
		2012	10	3	7	8	7
		2013	9	7	10	8	8
		2014	8	8	9	20	11
		1985					100
		2007	0	0	0	0	0
		2008	0	0	0	0	0
		2009	58	130	121	105	103
		2010	105	105	107	139	114
		2011	140	137	114	121	128
		2012	133	137	118	105	123
		2013	149	150	123	118	135
32	Textiles and leather	2014	152	129	140	122	136
		1985					100
		2007	272	263	278	261	268
		2008	244	253	352	294	286
		2009	208	189	252	268	229
		2010	233	242	248	251	244
		2011	248	228	210	228	228
		2012	227	264	312	351	298
		2013	259	213	237	160	217
		2014	173	331	330	211	261
331	Wood and wood products except furniture	1985					100
		2007	383	373	277	292	331
		2008	276	233	289	256	263
		2009	229	208	294	255	246
		2010	233	233	240	270	244
		2011	272	261	270	286	273
		2012	360	367	381	389	360
		2013	720	668	748	1084	805
		2014	765	905	914	976	890
341	Paper and paper products	1985					100
		2007	77	75	309	331	198
		2008	315	273	343	310	310
		2009	276	284	324	297	295
		2010	256	321	329	363	317
		2011	353	334	350	337	343
		2012	320	349	381	389	360
		2013	342	337	360	189	307
		2014	380	385	405	343	378
351	Industrial chemicals	1985					100
		2007	34	33	27	35	32
		2008	31	36	31	59	39
		2009	30	51	76	95	63
		2010	43	38	43	32	39
		2011	28	17	36	49	32

Table G.8 (ctd): Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014

Index (1985=100)

ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
352	Other chemical industries	2012	31	11	36	46	31
		2013	31	6	40	108	46
		2014	46	44	15	69	43
		1985					100
		2007	493	492	511	517	503
		2008	483	501	566	639	547
		2009	608	606	626	649	622
		2010	704	692	696	691	696
		2011	683	740	746	690	715
		2012	578	637	679	697	648
		2013	667	587	689	580	631
		2014	632	628	681	732	668
355	Rubber products	1985					100
		2007	37	12	18	25	23
		2008	18	12	0	0	8
		2009	0	0	0	0	0
		2010	0	0	0	0	0
		2011	0	0	0	0	0
		2012	0	0	0	0	0
		2013	0	0	0	0	0
		2014	0	0	0	0	0
356	Plastic products	1985					100
		2007	256	260	302	297	279
		2008	265	290	248	363	292
		2009	296	303	401	385	346
		2010	704	509	560	536	577
		2011	544	596	583	795	629
		2012	600	677	543	600	605
		2013	657	765	657	609	672
		2014	721	778	751	625	719
35	Chemical, petroleum, rubber and plastic products	1985					100
		2007	98	96	100	102	99
		2008	95	99	108	127	107
		2009	116	119	129	135	125
		2010	142	135	138	135	137
		2011	133	142	146	142	140
		2012	116	124	133	139	128
		2013	132	116	138	129	129
		2014	130	130	134	149	136
36	Pottery, china, glass and non-metallic products	1985					100
		2007	361	375	434	412	395
		2008	382	383	450	447	415
		2009	460	385	476	514	459
		2010	468	465	571	602	526
		2011	547	499	537	561	536
		2012	550	565	593	598	576
		2013	479	489	544	573	521
		2014	558	526	641	749	618

Table G.8 (ctd): Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014

Index (1985=100)

ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
37	Iron, steel and non-ferrous metals	1985					100
		2007	131	146	124	170	143
		2008	185	172	178	173	177
		2009	194	196	226	198	191
		2010	225	224	236	253	235
		2011	254	275	230	281	260
		2012	267	264	312	351	298
		2013	293	274	278	301	287
		2014	258	289	290	344	295
381	Fabricated metal products except machinery	1985					100
		2007	28	28	30	28	28
		2008	31	30	29	31	31
		2009	32	31	30	34	32
		2010	27	31	29	32	30
		2011	33	28	27	30	29
		2012	29	36	39	44	37
		2013	43	55	60	63	55
		2014	73	78	79	48	70
382	Machinery except electrical	1985					100
		2007	2	3	4	4	3
		2008	3	5	3	3	4
		2009	4	3	4	0	3
		2010	0	3	8	6	4
		2011	0	2	8	6	4
		2012	2	2	9	7	5
		2013	8	0	0	0	2
		2014	0	0	0	0	0
383	Electrical machinery and apparatus supplies	1985					100
		2007	148	165	170	179	165
		2008	266	217	286	217	247
		2009	285	192	208	201	221
		2010	149	165	199	214	184
		2011	349	375	269	336	332
		2012	366	264	311	360	325
		2013	331	204	244	421	300
		2014	217	283	240	245	246
384	Transport equipment	1985					100
		2007	5	4	4	11	6
		2008	9	7	7	5	7
		2009	5	7	7	5	6
		2010	9	8	9	7	8
		2011	7	7	6	7	7
		2012	8	0	8	6	6
		2013	11	0	10	17	9
		2014	12	14	12	17	14
38	Fabricated metal	1985					100

**Table G.8 (ctd): Production Index of Manufacturing Industries by Activity; Tanzania Mainland, 2007 - 2014**

Index (1985=100)

ISIC Code	Industrial Activity	Year	Quarter				Total
			Q1	Q2	Q3	Q4	
	products, machinery and equipment	2007	58	59	63	66	61
		2008	79	71	77	70	74
		2009	78	68	69	73	72
		2010	60	67	69	72	67
		2011	89	84	71	83	82
		2012	86	80	94	105	91
		2013	103	100	117	145	116
		2014	134	150	144	106	134
39	Other manufacturing industries	1985					100
		2007	153	251	256	249	227
		2008	317	301	282	292	298
		2009	380	359	387	415	385
		2010	282	471	465	516	434
		2011	533	432	631	467	516
		2012	620	518	647	550	584
		2013	648	678	657	709	673
3	Total manufacturing	2014	704	839	804	726	768
		1985					100
		2007	226	223	238	266	238
		2008	229	225	296	290	260
		2009	248	240	311	299	274
		2010	268	267	310	314	290
		2011	287	268	302	325	296
		2012	314	282	348	367	328
		2013	311	291	372	366	335
		2014	320	339	373	395	357

Source: National Bureau of Statistics

**Table G. 9: Number of Persons Engaged in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2010-2014**

ISIC Rev.4	Industrial Activity	Number				
		2010	2011	2012	2013	2014
5	Mining of Coal and Lignite	-	-	-	-	-
6	Extraction of Crude Petroleum and Natural Gas	21	22	24	25	30
7	Mining of Metal Ores	834	876	964	1,012	1,223
8	Other Mining and Quarrying	2,064	2,167	2,384	2,503	3,025
	<b>Total Mining</b>	<b>2,919</b>	<b>3,065</b>	<b>3,372</b>	<b>3,541</b>	<b>4,278</b>
10	Manufacture of Food Products	41,801	43,891	46,111	48,416	50,839
11	Manufacture of Beverages	6,150	6,457	6,784	7,123	7,480
12	Manufacture of Tobacco Products	4,305	4,520	4,749	4,986	5,236
13	Manufacture of Textiles	13,725	14,411	15,140	15,897	16,692
14	Manufacture of Wearing Apparel	24	25	26	27	29
15	Manufacture of leather and related products	1,309	1,374	1,443	1,515	1,591
16	Manufacture of woods and wood products and cork, except furniture; manufacture	1,280	1,344	1,412	1,483	1,557
17	Manufacture of Paper and Paper products	2,682	2,816	2,958	3,106	3,261
18	Printing and reproduction of recorded media	4,576	4,804	5,047	5,299	5,564
20	Manufacture of Chemicals and Chemical Products	3,194	3,354	3,524	3,700	3,885
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,122	1,178	1,238	1,300	1,365
22	Manufacture of Rubber and Plastics Products	4,885	5,129	5,388	5,657	5,940
23	Manufacture of Other Non-metallic Mineral Products	2,680	2,814	2,956	3,104	3,259
24	Manufacture of Basic Metals	1,521	1,597	1,678	1,762	1,850
25	Manufacture of Fabricated Metal Products, Except Machinery and Equipment	2,317	2,432	2,555	2,683	2,817
27	Manufacture of Electrical Equipment	597	627	659	692	727
28	Manufacture of Machinery and Equipment n.e.c.	149	156	164	172	181
29	Manufacture of Motor Vehicles, Trailers and Semi-trailers	252	264	277	291	305
30	Manufacture of Other transport equipment	106	111	118	124	130
31	Manufacture of Furniture	3,013	3,163	3,323	3,489	3,664
32	Other manufacturing	13,719	14,405	15,134	15,891	16,686
33	Repair and installation of machinery and equipment	141	148	157	165	173
	<b>Total Manufacturing</b>	<b>109,545</b>	<b>115,022</b>	<b>120,840</b>	<b>126,882</b>	<b>133,231</b>
35	Electricity, Gas, Steam and Air conditioning supply	4,777	4,686	5,155	5,413	5,248
36	Water collection, Treatment and Supply	1,407	1,380	1,518	1,594	1,545
	<b>Total Electricity and Water</b>	<b>6,184</b>	<b>6,066</b>	<b>6,673</b>	<b>7,007</b>	<b>6,793</b>
	<b>Total Industry</b>	<b>118,648</b>	<b>124,153</b>	<b>130,885</b>	<b>137,430</b>	<b>144,302</b>

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



**Table G. 10: Number of Employees in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2010 -2014**

		Number				
ISIC Rev.4	Industrial Activity	2010	2011	2012	2013	2014
5	Mining of Coal and Lignite	-	-	-	-	-
6	Extraction of Crude Petroleum and Natural Gas	20	21	22	23	24
7	Mining of Metal Ores	804	844	886	930	977
8	Other Mining and Quarrying	2,062	2,165	2,273	2,387	2,505
	<b>Total Mining and Quarrying</b>	<b>2,886</b>	<b>3,030</b>	<b>3,181</b>	<b>3,340</b>	<b>3,506</b>
10	Manufacture of Food Products	41,515	43,591	45,770	48,058	50,462
11	Manufacture of Beverages	6,099	6,404	6,724	7,060	7,413
12	Manufacture of Tobacco Products	4,319	4,535	4,762	5,000	5,250
13	Manufacture of Textiles	13,722	14,408	15,128	15,884	16,679
14	Manufacture of Wearing Apparel	18	19	20	21	22
15	Manufacture of leather and related products	1,301	1,366	1,434	1,506	1,581
16	Manufacture of woods and wood products and cork, Except furniture; manufacture	1,232	1,293	1,358	1,426	1,497
17	Manufacture of Paper and Paper products	2,686	2,820	2,961	3,109	3,265
18	Printing and reproduction of recorded media	4,408	4,628	4,859	5,102	5,357
20	Manufacture of Chemicals and Chemical Products	3,099	3,254	3,417	3,588	3,767
21	Manufacture of basic pharmaceutical products and Pharmaceutical preparations	1,119	1,175	1,234	1,296	1,360
22	Manufacture of Rubber and Plastics Products	4,802	5,042	5,294	5,559	5,837
23	Manufacture of Other Non-metallic Mineral Products	2,630	2,762	2,900	3,045	3,197
24	Manufacture of Basic Metals	1,504	1,579	1,658	1,741	1,828
25	Manufacture of Fabricated Metal Products, Except Machinery and Equipment	2,252	2,365	2,483	2,607	2,738
27	Manufacture of Electrical Equipment	590	619	650	682	717
28	Manufacture of Machinery and Equipment n.e.c.	140	147	154	162	170
29	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	239	251	264	277	291
30	Manufacture of Other transport equipment	100	105	110	115	121
31	Manufacture of Furniture	2,813	2,954	3,102	3,257	3,420
32	Other manufacturing	13,620	14,301	15,016	15,767	16,555
33	Repair and installation of machinery and equipment	134	140	147	154	162
	<b>Total Manufacturing</b>	<b>108,340</b>	<b>113,757</b>	<b>119,445</b>	<b>125,417</b>	<b>131,689</b>
35	Electricity, Gas, Steam and Air conditioning supply	4,776	4,671	4,568	4,796	5,036
36	Water collection, Treatment and Supply	1,295	1,266	1,238	1,300	1,365
	<b>Total Electricity and Water</b>	<b>6,071</b>	<b>5,937</b>	<b>5,806</b>	<b>6,096</b>	<b>6,401</b>
	<b>Total Industry</b>	<b>117,296</b>	<b>122,723</b>	<b>128,432</b>	<b>134,853</b>	<b>141,596</b>

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

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**Table G. 11: Labour Costs in Industrial Establishments with 10 or More Workers by Industrial Activity;  
Tanzania Mainland, 2011 - 2014**

(Mill. TZS)

ISIC Rev.4	Industrial Activity	2011	2012	2013	2014
5	Mining of Coal and Lignite	-	-	-	-
6	Extraction of Crude Petroleum and Natural Gas	520	546	573	602
7	Mining of Metal Ores	6,228	6,539	6,866	7,209
8	Other Mining and Quarrying	65,137	68,394	71,814	75,407
	<b>Total Mining and Quarrying</b>	<b>71,886</b>	<b>75,479</b>	<b>79,253</b>	<b>83,218</b>
10	Manufacture of Food Products	125,811	132,102	138,706	145,641
11	Manufacture of Beverages	81,675	85,759	90,047	94,548
12	Manufacture of Tobacco Products	16,115	16,921	17,767	18,655
13	Manufacture of Textiles	14,961	15,709	16,494	17,319
14	Manufacture of Wearing Apparel	33	35	37	39
15	Manufacture of leather and related products	5,630	5,912	6,208	6,518
16	Manufacture of woods and wood products and cork, except furniture manufacture	3,709	3,894	4,089	4,293
17	Manufacture of Paper and Paper products	6,336	6,653	6,986	7,335
18	Printing and reproduction of recorded media	24,036	25,238	26,500	27,825
20	Manufacture of Chemicals and Chemical Products	16,605	17,435	18,307	19,222
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	6,404	6,724	7,060	7,413
22	Manufacture of Rubber and Plastics Products	13,733	14,420	15,141	15,898
23	Manufacture of Other Non-metallic Mineral Products	31,659	33,242	34,904	36,649
24	Manufacture of Basic Metals	3,935	4,132	4,339	4,555
25	Manufacture of Fabricated Metal Products, Except Machinery and Equipment	8,291	8,706	9,141	9,598
27	Manufacture of Electrical Equipment	2,568	2,696	2,831	2,972
28	Manufacture of Machinery and Equipment n.e.c.	710	746	783	822
29	Manufacture of Motor Vehicles, Trailers and Semi- trailers	752	790	829	871
30	Manufacture of Other transport equipment	151	159	167	175
31	Manufacture of Furniture	5,173	5,432	5,704	5,989
32	Other manufacturing	49,599	52,079	54,683	57,416
33	Repair and installation of machinery and equipment	760	798	838	880
	<b>Total Manufacturing</b>	<b>418,648</b>	<b>439,580</b>	<b>461,559</b>	<b>484,634</b>
35	Electricity, Gas, Steam and Air conditioning supply	131,319	137,885	144,779	152,018
36	Water collection, Treatment and Supply	4,823	5,064	5,317	5,583
	<b>Total Electricity and Water</b>	<b>136,142</b>	<b>142,949</b>	<b>150,096</b>	<b>157,601</b>
	<b>Total Industry</b>	<b>626,676</b>	<b>658,008</b>	<b>690,908</b>	<b>725,453</b>

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

**Table G. 12: Wages and Salaries in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland, 2011 - 2014**

(Mill. TZS)

ISIC Rev.4	Industrial Activity	2011	2012	2013	2014
6	Extraction of Crude Petroleum and Natural Gas	378	397	417	438
7	Mining of Metal Ores	4,943	5,190	5,449	5,722
8	Other Mining and Quarrying	50,497	53,022	55,673	58,462
	<b>Total Mining and Quarrying</b>	<b>55,818</b>	<b>58,609</b>	<b>61,539</b>	<b>64,622</b>
10	Manufacture of Food Products	89,263	93,727	98,413	103,332
11	Manufacture of Beverages	60,607	63,638	66,820	70,160
12	Manufacture of Tobacco Products	9,747	10,234	10,746	11,283
13	Manufacture of Textiles	11,924	12,520	13,146	13,803
14	Manufacture of Wearing Apparel	13	14	15	15
15	Manufacture of leather and related products	4,415	4,636	4,868	5,111
16	Manufacture of woods and wood products and cork, except furniture; manufacture	2,370	2,489	2,613	2,744
17	Manufacture of Paper and Paper products	5,229	5,490	5,764	6,053
18	Printing and reproduction of recorded media	13,656	14,339	15,056	15,808
20	Manufacture of Chemicals and Chemical Products	10,163	10,671	11,205	11,765
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	4,254	4,467	4,690	4,925
22	Manufacture of Rubber and Plastics Products	7,514	7,890	8,284	8,699
23	Manufacture of Other Non-metallic Mineral Products	21,739	22,826	23,967	25,165
24	Manufacture of Basic Metals	2,991	3,141	3,298	3,463
25	Manufacture of Fabricated Metal Products, except Machinery and Equipment	5,065	5,318	5,584	5,863
27	Manufacture of Electrical Equipment	1,889	1,983	2,082	2,186
28	Manufacture of Machinery and Equipment n.e.c.	406	426	447	470
29	Manufacture of Motor Vehicles, Trailers and Semi-trailers	508	533	560	588
30	Manufacture of Other Transport Equipment	91	96	101	106
31	Manufacture of Furniture	3,305	3,470	3,643	3,826
32	Other Manufacturing	39,232	41,194	43,254	45,416
33	Repair and Installation of Machinery and Equipment	619	650	682	717
	<b>Total Manufacturing</b>	<b>295,002</b>	<b>309,752</b>	<b>325,239</b>	<b>341,495</b>
35	Electricity, Gas, Steam and Air-conditioning Supply	106,455	111,778	117,367	123,235
36	Water collection, Treatment and Supply	3,446	3,618	3,799	3,989
	<b>Total Electricity and Water</b>	<b>109,901</b>	<b>115,396</b>	<b>121,166</b>	<b>127,224</b>
	<b>Total Industry</b>	<b>460,721</b>	<b>483,757</b>	<b>507,944</b>	<b>533,341</b>

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

**Table G. 13: Gross Output in Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland 2011 - 2014**

(Mill. TZS)

ISIC Rev.4	Industrial Activity	2011	2012	2013	2014
6	Extraction of Crude Petroleum and Natural Gas	141,043	148,095	155,500	163,275
7	Mining of Metal Ores	19,574	20,553	21,581	22,660
8	Other Mining and Quarrying	552,750	580,387	609,407	639,877
	<b>Total Mining and Quarrying</b>	<b>713,368</b>	<b>749,035</b>	<b>786,487</b>	<b>825,811</b>
10	Manufacture of Food Products	1,656,915	1,739,760	1,826,748	1,918,086
11	Manufacture of Beverages	953,239	1,000,900	1,050,945	1,103,492
12	Manufacture of Tobacco Products	298,998	313,948	329,645	346,128
13	Manufacture of Textiles	235,782	247,571	259,950	272,947
14	Manufacture of Wearing Apparel	157	165	173	182
15	Manufacture of leather and related products	30,387	31,906	33,501	35,176
16	Manufacture of woods and wood products and cork, except furniture; manufacture	70,765	74,303	78,018	81,919
17	Manufacture of Paper and Paper products	19,212	20,173	21,182	22,241
18	Printing and reproduction of recorded media	155,502	163,277	171,441	180,013
20	Manufacture of Chemicals and Chemical Products	419,897	440,892	462,937	486,083
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	70,718	74,254	77,967	81,865
22	Manufacture of Rubber and Plastics Products	146,506	153,831	161,523	169,599
23	Manufacture of Other Non-metallic Mineral Products	497,821	522,712	548,848	576,290
24	Manufacture of Basic Metals	73,123	76,779	80,618	84,649
25	Manufacture of Fabricated Metal Products, Except Machinery and Equipment	135,910	142,705	149,840	157,332
27	Manufacture of Electrical Equipment	41,610	43,690	45,875	48,168
28	Manufacture of Machinery and Equipment n.e.c.	8,295	8,710	9,146	9,603
29	Manufacture of Motor Vehicles, Trailers and Semi-trailers	3,862	4,055	4,258	4,471
30	Manufacture of Other Transport Equipment	1,038	1,090	1,145	1,202
31	Manufacture of Furniture	51,838	54,430	57,152	60,009
32	Other Manufacturing	579,636	608,617	639,048	671,000
33	Repair and installation of Machinery and Equipment	2,799	2,939	3,086	3,240
	<b>Total Manufacturing</b>	<b>5,454,007</b>	<b>5,726,707</b>	<b>6,013,043</b>	<b>6,313,695</b>
35	Electricity, Gas, Steam and Air conditioning supply	636,678	668,511	701,936	737,033
36	Water collection, Treatment and Supply	37,138	38,995	40,945	42,992
	<b>Total Electricity and Water</b>	<b>673,815</b>	<b>707,506</b>	<b>742,881</b>	<b>780,025</b>

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

**Table G. 14: Value Added by Industrial Establishments with 10 or More Workers by Industrial Activity; Tanzania Mainland 2011 - 2014**

(Million TZS)

ISIC Rev.4	Industrial Activity	2011	2012	2013	2014
6	Extraction of Crude Petroleum and Natural Gas	40	66	69	73
7	Mining of Metal Ores	6,905	11,307	11,872	12,466
8	Other Mining and Quarrying	143,486	234,967	246,715	259,050
	<b>Total Mining and Quarrying</b>	<b>150,431</b>	<b>246,340</b>	<b>258,657</b>	<b>271,589</b>
10	Manufacture of Food Products	484,954	509,201	534,654	561,387
11	Manufacture of Beverages	514,792	540,531	567,550	595,928
12	Manufacture of Tobacco Products	143,191	150,350	157,865	165,759
13	Manufacture of Textiles	111,846	117,438	123,308	129,474
14	Manufacture of Wearing Apparel	101	106	111	117
15	Manufacture of leather and related products	5,262	5,525	5,801	6,091
16	Manufacture of woods and wood products and cork, except furniture; manufacture	18,479	19,403	20,373	21,392
17	Manufacture of Paper and Paper products	2,373	2,492	2,617	2,747
18	Printing and reproduction of recorded media	49,011	51,492	54,066	56,769
20	Manufacture of Chemicals and Chemical Products	94,376	99,095	104,048	109,251
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	57,044	59,896	62,890	66,034
22	Manufacture of Rubber and Plastics Products	76,183	79,992	83,990	88,190
23	Manufacture of Other Non-metallic Mineral Products	223,879	235,073	246,823	259,165
24	Manufacture of Basic Metals	36,388	38,207	40,117	42,123
25	Manufacture of Fabricated Metal Products, except Machinery and Equipment	22,556	23,684	24,868	26,111
27	Manufacture of Electrical Equipment	20,975	22,024	23,125	24,281
28	Manufacture of Machinery and Equipment n.e.c.	5,526	5,802	6,092	6,397
29	Manufacture of Motor Vehicles, Trailers and Semi-trailers	822	863	906	951
30	Manufacture of Other transport equipment	363	381	400	420
31	Manufacture of Furniture	22,012	23,113	24,268	25,482
32	Other manufacturing	189,021	198,472	208,393	218,812
33	Repair and installation of machinery and equipment	1,542	1,619	1,700	1,785
	<b>Total Manufacturing</b>	<b>2,080,695</b>	<b>2,184,729</b>	<b>2,293,966</b>	<b>2,408,665</b>
35	Electricity, Gas, Steam and Air conditioning supply	142,974	150,122	157,628	165,510
36	Water collection, Treatment and Supply	11,349	11,916	12,512	13,137
	<b>Total Electricity and Water</b>	<b>154,322</b>	<b>162,038</b>	<b>170,140</b>	<b>178,647</b>
	<b>Total Industry</b>	<b>2,469,627</b>	<b>2,593,107</b>	<b>2,722,763</b>	<b>2,858,901</b>

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

**Table G. 15: Number of Employees, Wages and Salaries and Value Added in Private Industrial Sector by Activity; Tanzania Mainland, 2013 and 2014**

ISIC Rev.4	Industrial Activity	No. of Employees		Wage and Salaries (Mill. TZS)		Value Added (Mill. TZS)	
		2013	2014	2013	2014	2013	2014
6	Extraction of Crude Petroleum and Natural Gas	25	26	417	437	92,896	97,541
7	Mining of Metal Ores	1,012	1,063	5,455	5,728	7,616	7,997
8	Other Mining and Quarrying	1,514	1,591	18,066	18,970	83,393	87,562
	<b>Total Mining and Quarrying</b>	<b>2,552</b>	<b>2,680</b>	<b>23,938</b>	<b>25,135</b>	<b>183,905</b>	<b>193,100</b>
10	Manufacture of Food Products	46,079	48,383	107,710	113,095	646,563	678,892
11	Manufacture of Beverages	5,759	6,047	51,503	54,078	386,712	406,048
12	Manufacture of Tobacco Products	4,462	4,686	12,111	12,716	54,590	57,319
13	Manufacture of Textiles	15,322	16,088	11,318	11,884	148,914	156,360
14	Manufacture of Wearing Apparel	23	24	17	18	139	146
15	Manufacture of leather and related products	1,623	1,704	5,495	5,769	7,242	7,604
16	Manufacture of woods and wood products and cork, except furniture; manufacture	1,521	1,598	2,950	3,098	25,433	26,704
17	Manufacture of Paper and Paper products	727	763	2,366	2,484	335	352
18	Printing and reproduction of recorded media	5,376	5,645	16,582	17,411	67,171	70,529
20	Manufacture of Chemicals and Chemical Products	3,798	3,988	12,649	13,282	129,894	136,388
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,367	1,435	5,294	5,559	78,512	82,437
22	Manufacture of Rubber and Plastics Products	5,416	5,687	8,164	8,572	77,687	81,572
23	Manufacture of Other Non-metallic Mineral Products	2,444	2,567	10,405	10,926	213,920	224,616
24	Manufacture of Basic Metals	1,886	1,980	3,722	3,908	50,082	52,586
25	Manufacture of Fabricated Metal Products, Except Machinery and Equipment	2,799	2,939	6,232	6,543	30,747	32,284
27	Manufacture of Electrical Equipment	740	777	2,351	2,468	28,867	30,311
28	Manufacture of Machinery and Equipment n.e.c.	138	144	384	404	7,435	7,807
29	Manufacture of Motor Vehicles, Trailers and Semi-trailers	300	315	632	664	1,132	1,188
30	Manufacture of Other transport equipment	125	131	112	118	500	525
31	Manufacture of Furniture	3,268	3,431	4,104	4,310	30,257	31,770
32	Other manufacturing	14,582	15,312	36,342	38,160	184,870	194,113
33	Repair and installation of machinery and equipment	140	147	404	424	2,024	2,126
	<b>Total Manufacturing</b>	<b>117,896</b>	<b>123,791</b>	<b>300,848</b>	<b>315,890</b>	<b>2,173,025</b>	<b>2,281,677</b>
35	Electricity, Gas, Steam and Air conditioning supply	288	302	1,314	1,379	19,861	20,854
36	Water collection, Treatment and Supply	744	781	1,911	2,007	8,195	8,605
	<b>Total Electricity and Water</b>	<b>1,032</b>	<b>1,083</b>	<b>3,225</b>	<b>3,386</b>	<b>28,056</b>	<b>29,459</b>
	<b>Total Industry</b>	<b>121,480</b>	<b>127,554</b>	<b>328,010</b>	<b>344,411</b>	<b>2,384,986</b>	<b>2,504,236</b>

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

**Table G. 16: Number of Employees, Wages and Salaries and Value Added in Manufacturing Sector by Region; Tanzania Mainland, 2013 and 2014**

Region	No. of Employees		Wage and Salaries (Mill. TZS)		Value Added (Mill. TZS)	
	2013	2014	2013	2014	2013	2014
Dodoma	229	258	597	980	10,158	12,659
Arusha	15,169	17,126	22,844	37,460	423,295	527,540
Kilimanjaro	11,452	12,930	12,592	20,648	162,862	202,970
Tanga	9,970	11,256	12,508	20,510	281,194	350,443
Morogoro	8,056	9,095	21,947	35,990	342,663	427,050
Pwani	640	723	3,517	5,768	4,175	5,203
Dar es Salaam	42,235	47,684	170,593	279,746	679,795	847,209
Lindi	60	68	81	133	517	644
Mtwara	114	129	1,547	2,536	4,911	6,120
Ruvuma	969	1,094	546	895	8,903	11,095
Iringa	9,024	10,188	16,960	27,811	38,726	48,263
Mbeya	2,860	3,229	6,468	10,606	26,324	32,807
Singida	236	267	545	894	2,743	3,418
Tabora	800	903	1,361	2,231	5,275	6,574
Rukwa	127	143	1,062	1,741	1,614	2,011
Kigoma	673	760	1,612	2,643	6,316	7,871
Shinyanga	2,177	2,457	10,321	16,926	22,706	28,298
Kagera	9,432	10,649	9,981	16,368	39,076	48,700
Mwanza	7,122	8,041	14,046	23,033	121,103	150,927
Mara	3,417	3,857	10,285	16,865	97,728	121,796
Manyara	654	739	5,827	9,556	13,883	17,302
<b>Total</b>	<b>125,417</b>	<b>141,596</b>	<b>325,239</b>	<b>533,341</b>	<b>2,293,966</b>	<b>2,858,901</b>

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

**Table G. 17: Electricity Installed Capacity and Electricity Generated and Sold; Tanzania Mainland, 2002 - 2014**

Year	Installed Capacity (MW)			Generated (GWH)	Sold (GWH)
	Thermal	Hydro	Total		
2002	76.4	576.5	652.9	2,790.4	2,076.1
2003	76.4	576.5	652.9	3,185.4	2,393.2
2004	161.0	576.5	737.5	3,397.5	2,556.0
2005	81.0	561.0	642.0	4,298.2	2,419.0
2006	81.0	561.0	642.0	3,592.5	2,464.0
2007	81.0	561.0	642.0	4,204.6	3,057.0
2008	81.0	561.0	642.0	4,425.4	3,369.0
2009	229.4	561.8	791.2	4,802.1	2,930.0
2010	190.3	561.8	752.1	5,137.8	3,917.0
2011	228.0	561.8	789.8	5,152.8	3,719
2012	259.4	561.8	821.2	5,859.9	4,145.0
2013	322.4	561.8	884.2	5,997.4	4,606.4
2014	322.4	561.8	884.2	6,285.0	4,703.0

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, 2008 - 2014**

Station	Installed Capacity (MW) 2014	2008	2009	2010	2011	2012	2013	2014
<b>National Grid</b>								
<b>Hydro Stations</b>								
Kidatu (Morogoro)	204	1061.6	1097.8	1110.6	759.3	710.73	558.34	1,024.9
Mtera	80	344	450.9	433.3	229.3	261.72	166.68	337.4
Hale (Tanga)	68	60.2	43.1	49	2.6	31.89	36.11	55.6
New Pangani	21	262	166.7	207.9	197.3	131.58	137.2	221.9
Nyumba ya Mungu	8	25.1	32.9	30.2	29.4	37.39	21.53	24.5
Kihansi	180	893.2	845.6	867.3	772.9	590.93	795.17	923.8
Uwemba Min Hydro	0.8	2.9	3	3	1.9	2.3	2.3	2.7
<b>Total</b>	<b>561.8</b>	<b>2,648.90</b>	<b>2,639.90</b>	<b>2,701.30</b>	<b>1,992.60</b>	<b>1,766.59</b>	<b>1,717.33</b>	<b>2,590.7</b>
<b>Thermal Stations</b>								
Ubungo Jacobson	105					0	479.05	406.5
Ubungo-Watsila	102	266.1	630.4	669.8	631.4	667.6	522.12	437.8
Tegeta - Watsila	45		17.5	243.7	320.2	286.7	313.4	307.8
Dodoma (Zuzu)	7.4	2.1	2.4	1.1	5.4	4.9	6.7	3.9
Mwanza Nyakato	63	-	0	0	0	0	53.3	134.8
<b>Total</b>	<b>322.4</b>	<b>268.2</b>	<b>650.4</b>	<b>914.6</b>	<b>957.0</b>	<b>959.1</b>	<b>1,374.7</b>	<b>1,290.8</b>
<b>Total National Grid</b>	<b>884.2</b>	<b>2,917</b>	<b>3,290.30</b>	<b>3,615.91</b>	<b>2,949.57</b>	<b>2,725.65</b>	<b>3,092.03</b>	<b>3,881.5</b>
<b>Isolated Stations</b>								
Bukoba	2.6	0.1	0.1	0.2	2.8	0.16	0.59	0.5
Kigoma	12.3	17.8	15.2	21.2	21.1	23.4	24.04	24.3
Mafia	2.1	2.2	2.6	2.7	3.2	4.16	4.45	4.7
Mtwara	21.8	0	0	0	59.2	64.13	68.60	76.2
Songea	8.1	17.2	16.4	18.8	17.6	20.59	22.69	22.3
Sumbawanga	6.3	-	0	0	2.4	10.85	13.94	14.9
Mpanda	2.6	4	4.6	7	6.9	8.28	8.58	9.1
Tunduru	2.0	1.8	2.9	3.8	3.6	3.72	3.75	3.9
Liwale	0.9	1.3	1.3	1	1.2	1.05	1.34	0.8
Ngara	0.9	2.2	2.6	2.8	2.8	3.15	2.92	3.2
Biharamulo	0.9	2.6	2.4	3.3	3.4	3.71	4.14	4.7
Mbinga	2.8	1.1	2.1	3.1	3.1	4.01	4.63	5.0
Ludewa	1.3	0.1	0.7	0.8	0.8	0.88	0.96	1.0
Kasulu	2.5	n.a	n.a	n.a	n.a	2.17	3.15	3.9
Kibondo	2.5	n.a	n.a	n.a	n.a	1.54	2.27	2.6
Loliondo	5.0	n.a	n.a	n.a	n.a	0.24	0.64	1.0
Namtumbo	0.4	n.a	n.a	n.a	n.a		0.28	0.5
Somanga	7.5	n.a	n.a	n.a	3.35	11.8	11.53	12.3
<b>Total</b>	<b>82.3</b>	<b>68.2</b>	<b>68.8</b>	<b>78.8</b>	<b>131.8</b>	<b>163.84</b>	<b>178.50</b>	<b>191.8</b>
<b>Total - TANESCO</b>	<b>966.5</b>	<b>2,985.30</b>	<b>3,359.10</b>	<b>3,694.70</b>	<b>3,077.90</b>	<b>3,134.25</b>	<b>3330.23</b>	<b>3,973.4</b>
<b>Other sources</b>		<b>1,440.10</b>	<b>1,443</b>	<b>1,443.00</b>	<b>2,074.90</b>	<b>2,564.35</b>	<b>2667.18</b>	<b>2,403.5</b>
<b>Total Electricity Generated</b>		<b>4,425.40</b>	<b>4,802.10</b>	<b>5,137.80</b>	<b>5,152.80</b>	<b>5,859.96</b>	<b>5997.41</b>	<b>6,285.5</b>

Source: Tanzania Electricity Company (TANESCO)

**Table G. 19: Quantity of Electricity Sold by Region; Tanzania Mainland, 2006 - 2014**

	GWH								
Region	2006	2007	2008	2009	2010	2011	2012	2013	2014
Dodoma	49	59	68	79	83	86	94	105	111
Arusha	193	223	296	236	269	260	309	316	326
Manyara	n.a	n.a	n.a	n.a	n.a	20	23	24	25
Kilimanjaro	96	110	109	88	124	118	138	144	154
Tanga	154	165	169	166	209	219	245	264	266
Morogoro	107	119	136	121	179	163	207	221	232
Pwani	n.a	n.a	104	94	106	116	142	171	199
Dar-es-Salaam	1,136	1,574	1,641	1,200	1,789	1,664	1,847	2,150	2,119
Lindi	12	12	11	11	13	14	15	18	23
Mtwara	20	29	23	29	27	30	34	35	9
Ruvuma	13	14	15	15	21	21	24	27	28
Iringa	61	79	79	85	101	92	102	105	107
Mbeya	99	109	115	125	139	132	150	153	170
Singida	46	28	18	26	26	23	29	32	36
Tabora	71	37	98	84	97	95	103	109	61
Rukwa	11	12	11	12	17	19	19	20	22
Kigoma	12	10	12	12	16	18	21	23	25
Shinyanga	177	195	196	253	313	310	279	280	359
Kagera	35	36	37	33	44	29	55	53	54
Mwanza	132	151	173	192	215	201	224	231	241
Mara	40	95	44	52	110	109	110	124	134
<b>Total Mainland</b>	<b>2,464</b>	<b>3,057</b>	<b>3,369</b>	<b>2,930</b>	<b>3,917</b>	<b>3,719</b>	<b>4,170</b>	<b>4,605</b>	<b>4,793</b>
<b>Zanzibar</b>	<b>204</b>	<b>231</b>	<b>229</b>	<b>186</b>	<b>174</b>	<b>277</b>	<b>299</b>	<b>219</b>	<b>348</b>
<b>Total</b>	<b>2,668</b>	<b>3,288</b>	<b>3,598</b>	<b>3,116</b>	<b>4,091</b>	<b>3,996</b>	<b>4,469</b>	<b>4,824</b>	<b>5,051</b>

Source: Tanzania Electricity Supply Company (TANESCO)

**Table G. 20: Electricity Sales by Type of Use; Tanzania, 2005 -2014**

	Tanzania Mainland						Mill.Kwh
Year	Public Lighting	Domestic	Commercial and Industrial	Tanzania Zanzibar	Total	Power Trans Loss	Total Power Generated
2005	0.03	900	1,519	185	2,604	544	3,148
2006	0.09	871	1,593	204	2,668	924	3,592
2007	0.01	1,420	1,459	231	3,288	917	4,205
2008	0.01	1,647	1,722	229	3,598	827	4,425
2009	0.01	1,432	1,498	186	3,116	1,686	4,802
2010	0.01	1,671	2,247	174	4,092	1,046	5,138
2011	0.01	1,600	2,118	277	3,995	1,159	5,154
2012	0.01	1,842	2301	299	4,442	1,048	5,450
2013	0.01	2,028	2,560	219	4,824	1,140	5,997
2014	0.01	2,108	2,595	348	5,052	368	6,285

Source: Tanzania Electricity Supply Company (TANESCO)

**Table G. 21: Quantity of Electricity Distributed; Tanzania Zanzibar, 2013 – 2014**

Description	KWH '000'					
	2009	2010	2011	2012	2013	2014
Commercial	13,296	18,600	17,608	19,466	58,202	54,393
Domestic	51,954	45,512	60,698	60,425	7,098	6,735
Large Industry	38,135	36,509	45,194	45,260	88,396*	95,882*
Medium Industry	23,176	30,639	28,719	33,678		
Small Industry	618	979	2,527	2,381	3,668	3,432
Street Light	371	698	935	270	155	475
Tukuza	57,252	63,929	92,255	61,818	89,443	112,341
<b>Total</b>	<b>184,802</b>	<b>196,866</b>	<b>247,936</b>	<b>223,407</b>	<b>246,962</b>	<b>273,258</b>

\* Includes Large & Medium Industry

Source: Zanzibar State Fuel and Power Corporation

# H: CONSTRUCTION

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## H. Construction



**Table H. 1: Production and Consumption of Cement; Tanzania Mainland, 1995 - 2014**

Year	Imported	Exported	Production	Consumption	Tonnes
					(%) Change in Consumption
1995	4,000	72,092	739,156	671,064	
1996	1,309	104,811	725,755	622,253	-7.3
1997	2,804	100,165	621,159	523,798	-15.8
1998	14,388	50,718	777,620	741,290	41.5
1999	11,418	29,097	832,602	814,923	9.9
2000	7,281	30,497	833,092	809,876	-0.6
2001	56,395	53,517	900,430	903,308	11.5
2002	149,079	37,203	1,026,082	1,137,958	26
2003	166,446	34,396	1,186,434	1,318,484	15.9
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	1,731,573	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	2,345,647	3,409,619	-0.5
2014	1,428,995	142,001	2,795,687	4,082,681	19.7

**Source:** National Bureau of Statistics; Tanzania Revenue Authority

# I: TRADE

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# I. Trade

## General Information

In International Merchandise Trade Statistics, the objective is to record goods entering and leaving the economic territory of the country. In practice, what is recorded are goods that enter or 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 subsequently change under drawback 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.) port or place of exit from Tanzania except in the case of gold, silver and diamonds where the value in gross amount realized on the sale.
- **Re-Exports** are valued F.O.B. port of 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
- Goods in transit

**Exports:**

- Travellers samples
- Passengers baggage
- Motor vehicles exported on a *triptyque* or a “*carnet de passage en donane*”
- Naval and military store

**Table I. 1: Value of Foreign Trade; Tanzania, 2009 – 2014**

	TZS					
Type of Goods	2009	2010	2011	2012	2013	2014
Export (FOB)	3,671,935	5,604,496	7,331,020	8,653,372	8,223,206	11,366,504
Domestic Export	3,568,071	3,921,648	7,175,377	8,368,496	7,012,100	9,429,220
Re - Export	103,864	128,913	155,643	289,875	1,211,106	1,937,284
Imports (CIF)	8,446,721	11,086,891	17,217,173	18,275,893	19,904,472	20,977,105
Total Value of Foreign Trade	12,118,656	16,691,387	24,548,193	26,929,265	28,127,678	32,343,609
Balance of Merchandised Trade	-4,774,785	-5,482,395	-9,886,153	-9,622,521	-11,681,266	-9,610,601
Exchange Rate (TZS/USD)	1,320.30	1,409.30	1,557.40	1,572.00	1,597.60	1,701.67

**Source:** National Bureau of Statistics and TRA



**Table I. 2 : Quantity and Value of Domestic Exports; Tanzania, 2009– 2014**

Commodity	2009	2010	2011	2012	2013	2014	% Change 2013/14
<b>Quantity (Tonnes)</b>							
Coffee	57,565	35,359	40,456	54,213	62,654	47,686	-23.9
Cotton	78,029	74,859	43,042	131,976	68,274	133,066	94.9
Sisal	8,151	11,601	13,838	13,536	11,928	5,048	-57.7
Tea	30,437	44,254	27,114	27,783	25,585	27,808	8.7
Tobacco	43,561	69,095	74,022	105,600	71,258	76,524	7.4
Cashewnuts	100,451	132,675	116,583	130,882	154,997	199,050	28.4
Cloves	-	2,566	2,306	3,400	4,089	2,827	-30.9
Diamonds (Carat)	181,874	80,498	28,378	127,174	179,633	252,875	40.8
Gold (gms)	34,800,000	35,600,000	40,400,000	37,900,000	35,100,000	41,813,100	19.1
<b>Value (Billion TZS)</b>							
Coffee	124.1	162.3	225.7	292.8	259.1	204.3	-21.2
Cotton	95.6	133.1	103.9	164.9	137.7	558.4	305.6
Sisal	18.5	10.9	16.9	18.4	25.4	111.3	338.3
Tea	50.3	65.5	73.5	87.4	86.8	72.8	-16.2
Tobacco	210.2	327.5	437.9	348.1	159.5	319.3	100.2
Cashewnuts	82	173.6	189.6	222	301.2	647.9	115.1
Cloves	16	11.3	48.4	58.3	68.4	50.9	-25.6
Diamonds	23.8	15.5	14.2	42.2	63.6	80.3	26.3
Gold	897.9	2,116.70	3,104.20	2,941.30	2,768.5	2,705.7	-2.3

**Source:** National Bureau of Statistics and Tanzania Revenue Authority.

**Table I. 3: Volume and Value of Traditional and Non-Traditional Exports; Tanzania, 2007– 2014**

Commodity	2009	2010	2011	2012	2013	2014	%Change. 2013/14
<b>Traditional Commodities</b>							
<b>Quantity in tonnes</b>							
Coffee	57,565	35,359	40,455	54,800	62,654	47,686	-23.9
Cotton	78,029	74,859	43,042	132,000	68,274	133,066	94.9
Sisal	8,198	9,041	13,800	13,500	11,928	5,048	-57.7
Tea	30,437	44,254	27,113	27,200	25,585	27,808	8.7
Tobacco	43,561	69,095	74,022	105,600	71,258	76,524	7.4
Cashewnuts	100,451	132,675	117,041	130,900	154,997	199,050	28.4
Cloves	4,853	2,566	2,306	3,400	4,089	2,827	-30.9
<b>Sub-Total</b>	<b>310,043</b>	<b>248,590</b>	<b>303,979</b>	<b>467,400</b>	<b>398,785</b>	<b>492,009</b>	<b>23.4</b>

**Table I. 3 (ctd): Volume and Value of Traditional and Non-Traditional Exports; Tanzania, 2007– 2014**

Commodity	2009	2010	2011	2012	2013	2014	% Change 2013/14
<b>Traditional Commodities</b>		<b>Value in mill. USD</b>					
Coffee	115	117.3	146	186.6	163.0	124.3	-23.7
Cotton	89	97.8	61.6	164.9	87.0	339.9	290.6
Sisal	6.7	10.9	16.9	18.4	16.0	67.8	323.5
Tea	68	49.8	47.2	56.1	55.0	44.3	-19.5
Tobacco	90	232.4	281.2	350.1	232.0	194.3	-16.2
Cashewnuts	90	96.9	107	142.6	165.0	394.4	139.0
Cloves	14	8.1	31	38.1	43.0	31.0	-28.0
<b>Sub-Total</b>	<b>467</b>	<b>602.3</b>	<b>674</b>	<b>956.8</b>	<b>761.0</b>	<b>1195.9</b>	<b>57.1</b>
<b>Non-Traditional Commodities</b>		<b>Value in mill. USD</b>					
Minerals	1,139.0	1,560.1	2,284.1	2,187.8	1,922.6	1,968.3	2.4
Manufactured Goods	118.0	964.0	861.5	1,047.3	1,044.7	1,069.5	2.4
Fish and Fish products	155.0	150.4	137.7	160.6	129.0	132.1	2.4
Vegetable and flowers	33.3	30.8	36.4	51.3	61.4	62.9	2.4
Re - export	289.6	338.2	330.2	555.7	762.0	780.1	2.4
Other Exports	120.4	132.5	98.3	181.7	492.3	503.9	2.4
<b>Sub-Total</b>	<b>2,376.1</b>	<b>3,186.9</b>	<b>3,765.1</b>	<b>4,184.4</b>	<b>4,412.0</b>	<b>4,516.8</b>	<b>2.4</b>
Unrecorded products	438.9	563.9	665.1	771.2	762.0	966.9	26.9
<b>Grand Total</b>	<b>3,294.7</b>	<b>4,323.1</b>	<b>5,098.9</b>	<b>5,912.3</b>	<b>5,174.0</b>	<b>6,679.6</b>	<b>29.1</b>

Source: National Bureau of Statistics and TRA

**Table I. 4: Export Price of Principal Commodities; Tanzania, 2009 – 2014**

Commodity	USD per Tonne*						%Change 2013/14
	2009	2010	2011	2012	2013	2014	
Coffee	2,001	3,318	3,609	3,403	2,602	2,756	5.9
Cotton	1,141	1,306	1,431	1,250	1,274	1,105	-13.3
Sisal	826	940	1,224	1,357	1,341	1,460	8.8
Tea	2,239	1,125	1,741	2,061	2,150	1,568	-27.1
Tobacco	2,074	3,363	3,799	3,316	3,256	4,673	43.5
Cashew nuts	898	730	914	1,089	1,065	1,981	86.1
Cloves	3,036	3,173	13,443	11,199	10,516	11,231	6.8
Diamonds	1,193	3,028	2,395	2,188	208	187	-10.3
Gold	35	43	55	57	35	38	8

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

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

**Table I. 5: Export Price of Principal Commodities; Tanzania, 2009- 2014**

Commodity	TZS/Tonne.						% Change 2013/14
	2009	2010	2011	2012	2013	2014	
Coffee	2,154,999	4,069,399	5,580,087	5,400,679	4,135,909	4,284,297	3.6
Cotton	1,225,739	1,775,008	2,412,876	2,124,117	2,016,331	4,196,444	108.1
Sisal	1951011	1986211	2091121	2102332	2129058.18	22,052,892	935.8
Tea	1,652,693	2,501,897	2,664,933	3,144,877	3,392,989	2,617,376	-22.9
Tobacco	4,824,626	2,586,996	2,564,562	3,145,641	2,237,711	4,172,482	86.5
Cashew nuts	816,564	1,284,308	1,636,560	1,695,963	1,943,340	3,255,142	67.5
Cloves	4,008,131	4,390,290	20,972,246	9,783,616	16,735,615	17,997,878	7.5
Diamonds per carats	15,732	38,695	40,709	99,809	353,966	317,548	-10.3
Gold per Gms	41,062	60,038	85,738	89,993	78,874	64,709	-18

Source: National Bureau of Statistics and Tanzania Revenue Authority

**Table I. 6 : Domestic Exports by Country of Destination; Tanzania, 2009 – 2014**

Country	Mill. TZS					
	2009	2010	2011	2012	2013	2014
<b>Western Europe</b>	<b>1,360,705</b>	<b>681,103</b>	<b>889,391</b>	<b>2,379,714</b>	<b>1,455,650</b>	<b>1,162,720</b>
Austria	183	374	184	343	522	895
Belgium	102,452	134,355	130,054	238,227	140,099	163,404
Germany	74,094	192,111	352,122	456,194	257,903	366,847
Denmark	6,664	3,792	14,405	16,852	15,967	12,403
Spain	27,950	30,138	22,176	25,774	34,092	23,583
Finland	7,886	6,558	14,217	8,547	9,163	6,049
France	15,260	16,157	23,295	28,951	19,252	39,817
United Kingdom	41,286	46,375	45,327	73,916	91,417	77,063
Greece	6,360	4,202	4,135	13,722	4,314	9,552
Ireland	2,180	2,840	5,295	2,918	538	280
Italy	71,114	93,627	820,423	21,157	91,883	86,827
Luxembourg	70	-	-	385	12	43
Netherlands	226,040	126,401	145,371	188,682	104,349	84,178
Norway	1,764	1,567	4,476	29,165	6,525	6,854
Portugal	17,794	17,535	21,770	19,853	22,732	29,981
Sweden	3,590	3,334	4,827	9,285	10,706	8,718
Switzerland	896,828	952,230	1,445,059	1,245,742	646,176	246,227
<b>Eastern Europe</b>	<b>13,395</b>	<b>15,845</b>	<b>17,372</b>	<b>35,801</b>	<b>23,165</b>	<b>147,174</b>
Bulgaria	331	385	176	362	2639	33
Czech Rep	-	1,615	395	325	708	319
Hungary	445	302	216	171	404	496
Poland	3,075	4,029	1,854	12765	1196	6,658
Romania	1,799	3,559	4,477	4611	3228	127,774
Russia	7,692	5,954	10,252	17554	14987	11,894
Yugoslavia	52	-	-	13	3	-

**Table I. 6 (ctd) : Domestic Exports by Country of Destination; Tanzania, 2009 – 2014****Mill. TZS**

<b>Country</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>Northern America</b>	<b>60,141</b>	<b>73,111</b>	<b>82,848</b>	<b>148,861</b>	<b>118,459</b>	<b>248,121</b>
Canada	8,048	6,548	7,894	40,682	20,756	11,691
USA	52,093	66,563	74,954	108,179	97,703	236,430
<b>Asia &amp; Oceania</b>	<b>436,594</b>	<b>1,617,590</b>	<b>2,003,718</b>	<b>1,785,729</b>	<b>2,206,436</b>	<b>110,560</b>
Australia	8,779	17,365	24,917	23,135	12,457	101,079
Bangladesh	1,796	6,519	1,174	11,214	14,423	9,481
China	491,924	908,360	1,041,131	818,996	494,176	1,131,901
Hong Kong	113,045	18,060	17,451	37,166	48,539	58,897
Indonesia	27,801	20,292	34,422	63,772	52,926	10,979
India	242,591	312,959	320,198	749,768	1,196,403	2,073,772
Japan	229,671	300,373	549,152	78,788	351,556	409,635
Korea (DPRK) North	628	2,537	1,047	2,890	106	181
Korea (Republic) South	550	3,475	2,738	23,737	11,283	10,386
Thailand	11,933	27,650,735	11,488	56,397	24,567	23,883
<b>Africa</b>	<b>906,908</b>	<b>254,210</b>	<b>292,572</b>	<b>3,308,881</b>	<b>3,855,846</b>	<b>3,068,393</b>
Angola	691	4,439	44,052	4,084	61,173	4,054
Burundi	31,203	46,604	48,639	85,187	104,455	71,138
Botswana	418	236	808	623	592	6,964
Democratic Republic of Congo	128,256	235,612	247,333	292,261	390,946	465,278
Cote D'ivoire	70	515	492	436	1,678	1,127
Algeria	11,503	2,418	4,147	5,496	2,596	1,271
Egypt	1,696	1,625	2,578	14,143	4,068	2,110
Eritrea	295	767	385	285	100	58
Ethiopia	778	2,216	1,286	4,870	4,352	8,918
Ghana	254	655	1,396	2,892	5,821	1,961
Kenya	237,136	267,498	335,223	545,499	1,372,077	737,132
Libya	794	0	0	0	871	9
Malawi	33,151	56,576	81,048	162,439	76,764	68,250
Mozambique	26,815	25,390	97,803	87,628	107,142	112,552
Namibia	2,927	742	569	93,861	7,931	1,254
Nigeria	6,628	1,481	1,601	1,561	5,882	7,156
Re Union	5,737	3,270	3,504	3,196	3,683	2,999
Rwanda	19,888	354,957	103,886	165,108	178,213	59,178
Seychelles	168	4,486	157	732	614	312
Sudan	6,550	2,071	2,739	3,720	9,351	7,996
Somalia	797	1,102	1,095	1,637	931	11,043
Swaziland	27,516	1,737	19,694	3,546	6,398	1,905
Uganda	63,666	67,300	70,430	160,925	125,270	121,219
South Africa	236,466	597,013	1,312,796	1,533,158	1,220,800	1,139,125
Zambia	58,527	76,618	74,470	127,763	153,489	223,716
Zimbabwe	7,556	1,971	6,511	7,832	10,650	11,668
Others	24,838	97,777	108,452	834,119	563,649	1,006,889

**Source:** National Bureau of Statistics and Tanzania Revenue Authority

**Table I. 7: Direct Imports by Country of Origin; Tanzania, 2009 – 2014**

	Mill. TZS					
Country	2009	2010	2011	2012	2013	2014
<b>Western Europe</b>	<b>1,687,499</b>	<b>49,054,294</b>	<b>39,426,127</b>	<b>4,764,726</b>	<b>4,496,085</b>	<b>3,652,087</b>
Austria	12,965	223,850	223,243	11,020	14,846	30,964
Belgium	141,920	183,877	274,756	345,751	232,432	209,889
Germany	293,354	254,939	280,880	292,441	285,199	410,142
Denmark	146,074	-	-	42,975	79,811	69,107
Spain	40,871	51,361	53,454	73,333	58,630	55,884
Finland	57,745	56,740	50,539	35,450	56,441	98,656
France	144,966	178,246	251,822	169,789	164,295	119,670
United Kingdom	237,247	287,798	448,158	574,249	440,828	434,710
Greece	622	680	1,743	14,880	375	5,967
Ireland	20,976	24,375	33,901	26,989	30,823	33,185
Italy	128,860	137,367	215,148	182,804	132,276	131,666
Luxembourg	509	3,386	4,853	11,330	1,360	3,666
Netherlands	159,513	201,566	432,651	248,543	217,971	291,752
Norway	17,988	22,330	11,395	92,222	48,626	73,187
Portugal	1,111	1,660	1,525	2,836	3,630	3,303
Sweden	108,718	89,166	2,761,863	172,911	151,073	183,423
Switzerland	174,060	777,212	1,691,071	2,467,204	2,577,469	1,496,917
<b>Eastern Europe</b>	<b>163,178</b>	<b>217,250</b>	<b>296,200</b>	<b>156,255</b>	<b>153,585</b>	<b>266,380</b>
Bulgaria	10,944	44,279	33,574	853	9,912	4,903
Czechoslovakia	-	-	-	-	-	11,412
Hungary	19,581	18,057	10,276	5,139	900	9,286
Poland	47,509	12,852	73,671	21,335	26,152	24,680
Romania	1,013	1,257	1,792	1,812	576	3,799
Russia	84,124	140,661	176,803	127,113	116,025	212,300
Yugoslavia	7	144	84	3	21	-
<b>Northern America</b>	<b>226,031</b>	<b>271,013</b>	<b>553,587</b>	<b>547,266</b>	<b>533,609</b>	<b>815,750</b>
Canada	46,496	52,225	91,191	174,317	161,269	204,485
USA	179,535	218,788	462,396	372,949	372,340	611,265
<b>Asia &amp; Oceania</b>	<b>3,369,808</b>	<b>3,953,526</b>	<b>5,680,492</b>	<b>5,504,431</b>	<b>8,491,155</b>	<b>10,216,985</b>
Australia	162,611	223,850	223,243	193,689	14,846	234,400
Bangladesh	113	175	517	8,189	951	11,144
Burma	11	-	-	-	-	-
China	895,038	1,223,059	1,611,973	1,814,049	2,536,029	3,383,493
Hong kong	40,597	33,380	48,944	83,187	57,502	87,939
Indonesia	141,412	155,779	397,703	370,583	248,214	154,768
India	999,541	1,238,764	2,406,813	1,373,732	3,668,836	4,056,591
Japan	545,958	786,417	740,787	808,560	819,970	925,118
Korea (DPRK) North	164	1,181	6,792	1,986	4,040	7,841
Korea (Republic) South	97,722	178,066	150,155	186,530	234,827	269,999
Sri lanka	3,162	-	-	5,430	7,836	40,386

Table I.7 (ctd): Direct Imports by Country of Origin; Tanzania, 2007 – 2014

	Mill. TZS					
Country	2009	2010	2011	2012	2013	2014
Malaysia	87,695	-	-	137,851	185,725	640,615
New Zealand	2,856	-	-	3,863	5,307	4,766
Pakistan	36,141	-	-	122,635	154,965	101,624
Singapore	248,364	-	-	230,639	352,543	64,838
Thailand	92,154	112,855	93,565	118,265	146,158	173,065
Taiwan, province of China	16,269	-	-	45242.702	53404.487	60,398
<b>South &amp; Central America</b>	<b>17,521</b>	<b>245,554</b>	<b>617,911</b>	<b>194,324</b>	<b>37,252</b>	<b>34,767</b>
Argentina	17,350	43,764	182,903	192,860	28,832	12,162
Jamaica	22	156	118	25	39	43
Trinidad	0	59	0	1,183	36	39
Netherlands	149	201,566	432,651	89	1,189	2,438
Uruguay	0	9	2,239	168	7,155	20,086
<b>Middle East</b>	<b>1,534,613</b>	<b>1,454,528</b>	<b>2,827,180</b>	<b>4,644,232</b>	<b>1,406,263</b>	<b>2,685,639</b>
Bahrain	502,608	76,071	414,235	1,428,596	339,261	24,449
Cyprus	1,560	1,619	2,617	3,186	7,306	6,781
Iran	17,701	30,721	37,769	73,137	58,657	68,652
Israel	25,103	23,868	26,700	70,556	30,823	28,962
Jordan	2,193	4,755	2,383	880,189	3,308	1,882
Lebanon	1,184	977	2,910	25,529	8,413	13,089
Quatar	12,555	22,477	11,816	12,309	35,689	14,542
Saudi Arabia	310,557	275,427	230,094	360,198	354,890	338,854
Syria	258	524	1,097	2,096	671	3,022
Turkey	38,861	82,468	194,919	185,926	191,799	235,899
UAE	621,800	932,922	1,899,841	1,600,012	372,340	1,943,334
Yemen	233	2,699	2,799	2,498	3,107	6,172
<b>Africa</b>	<b>1,453,542</b>	<b>9,562,700</b>	<b>15,211,770</b>	<b>2,837,163</b>	<b>2,189,665</b>	<b>2,491,481</b>
Angola	293	458	686	1,602	427	2,047
Burundi	403	872	1,193	6,066	2,685	932
Botswana	426	3,424	8,268	10,476	1,536	5,585
Democratic Republic of Congo	1,362	1,585	620	1,414	175	1,363
Cote D'ivoire	540	268	1,277	314	191	95
Algeria	252	4,003	829	85	278	5,632
Egypt	27,219	50,156	72,175	65,449	68,722	50,336
Eritrea	42	212	60	590	0	1
Ethiopia	193	103	1,161	1,615	973	437
Ghana	283	1,620	9,324	5,402	8,405	6,977
Kenya	393,748	388,050	522,244	880,189	533,303	1,082,172
Lesotho	57	214	381	141	711	737
Libya	1	4	0	1,448	22	167
Malawi	13,988	16,880	28,805	19,599	17,493	19,876
Mozambique	11,858	26,631	46,847	17,471	117,466	30,333
Namibia	797	1,820	1,715	71,847	34,137	5,394
Nigeria	2,040	672	1,853	606	1,638	6,612

**Table I.7 (ctd): Direct Imports by Country of Origin; Tanzania, 2007 – 2014**

	<b>Mill. TZS</b>					
<b>Country</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Re Union	33	1	1	1	0	8
Rwanda	25	1,961	2,434	3,306	2,720	5,279
Seychelles	8,609	8,774	2	0	24	63
Sudan	834	404	253	90	211	243
Somalia	390	45	0	10	0	86
Swaziland	34,721	45,485	74,595	54,770	59,677	77,929
Uganda	15,694	25,125	56,079	169,014	92,217	79,317
South Africa	888,001	106,822	1,515,165	1,458,335	1,159,542	997,245
Zambia	30,731	42,683	105,466	62,754	81,208	104,720
Zimbabwe	834	1,546	10,317	4,570	5,905	7,896
Others	20,168	-	-	-	2,596,859	814,016

**Source:** National Bureau of Statistics

# **J:**

## **TRANSPORT AND COMMUNICATION**

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## J. Transport and Communication

### General

The information presented under this section covers to all major modes of transport and communication. It covers air transport, railways and road transport, shipping as well as posts and telecommunication services.



Very limited information is available on road transport. Unlike other modes of transport, which are dominated by a few big firms, road transport consists of a large number of small operators who have no proper records on their operations. It is therefore not easy to collect reliable information from these units through postal inquiries.



### Definitions of Terms Used

#### Aviation Statistics:

**Movements:** These are the numbers 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 aircraft 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 aircraft 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 J. 1 : Air Tanzania Corporation (ATC); Operating Statistics, 2007 -2014**

Item	Unit	2007	2008	2009	2010	2011	2012	2013	2014
<b>Tonne-Kilometers:</b>									
Available	000	32,533	-	5,313	9,482	1,662	1,932	6,154	3,052
Used	000	18,480	-	1,508	2,888	268	815	2,503	117
% Utilization	%	57	-	28	30.5	16	42	41	4
<b>Seats-Kilometers:</b>									
Available	000	306,461	469,426	41,396	59,724	7,140	15,131	54,665	3,680
Used	000	190	129	16,469	30,527	2,946	10,209	27,279	946
% Utilization	%	62	27	40	51.1	41	67	50	26
Passengers	000	190	188	27	41	9	11	35	56
Excess load	Ton	103	30	9	8	2	0.3	45	0
Load carried	Ton	1,123	1,044	54	145	4	4.7	35	45
Postal mail	Ton	241	162	11	30	0	0	25	405

Source: Air Tanzania Corporation Ltd (ATCL)

**Table J. 2: Tanzania Railways Limited (TRL); Operating Statistics, 2007 -2014**

Item	Unit	2007	2008	2009	2010	2011	2012	2013	2014
Railway length	Km	2,707	2,707	2,707	2,707	2,707	2,707	2707	2707
<b>Locomotive engines (Serviceable Fleet)</b>									
Steam	Number	1	1	1	0	0	0	0	0
Diesel engines:	Number	83	45	43	25	22	20	0	0
Mainline	Number	62	5	5	21	19	16	38	38
Shunting	Number	21	40	38	4	3	4	7	7
<b>Wagons (serviceable)</b>									
Passengers coaches	Number	102	45	68	50	53	36	91	91
General use	Number	1,369	1,190	1,093	648	658	635	681	590
Oil tanks	Number	208	244	178	179	335	208	178	203
Livestock	Number	76	18	39	88	88	80	39	64
Others	Number	157	151	105	106	192	203	211	266
<b>Transportation:</b>									
Passengers	000	524	392	285	284	227	339	373	170
Freight	000 tonne	714	429	237	265	138	154	185	127

Source: Tanzania Railway Corporation (TRC)

**Table J. 3.: Tanzania Zambia Railway (TAZARA); Operating Statistics, 2007-2014**

Item	Unit	2007	2008	2009	2010	2011	2012	2013	2014
Railway length	Km	1,860	1,860	1,860	1,860	1,860	1,860	1,860	1,860
<b>Locomotive engines:</b>	Number	19	10	16	15	13	13	14.8	16
Main line	Number	14	8	11	10	9	8.8	10.8	12.8
Shunting	Number	5	2	5	5	4	4.5	4	3.2
<b>Passenger rolling stock:</b>	Number	71	62	53	36	36		52	50
Passenger coaches	Number	59	53	44	31	30	30	45	44
Restaurant unit	Number	8	4	3	2	3	2	3	3
Luggages	Number	4	5	6	3	3	3	4	3
<b>Freight rolling stock:</b>	Number	1,458	1,371	1,412	1,620	930	858	1,391	1,101
Luggages	Number	1,295	1,217	1,174	1,381	795	765	1,229	966
Livestock	Number	6	-	-	0	0	0	0	0
Oil tanks	Number	81	114	196	197	93	59	104	82
Refrigerated units	Number	10	4	7	7	7	0	5	5
Other units	Number	2	2	2	2	2	1	1	1
Brake units	Number	46	17	16	16	16	16	35	30
Ballast units	Number	18	17	17	17	17	17	17	17
<b>Transportations:</b>									
Freight(tonne)	000 tonne	569	525	333	540	248	259	245	33
Passengers	0	1,000	1,177	923	758	414	678	654	287

Source: Tanzania Zambia Railway Authority (TAZARA)

**Table J. 4: Shipping Statistics: Dar es Salaam Port, 2007-2014**

Item	Unit	2007	2008	2009	2010	2011	2012	2013	2014
Total number of ships	Number	3,038	697	1,842	1,274	1,232	1,600	742	1,426
Net registered capacity	000 Tonnes.	16,588	7,260	17,472	18,721	24,240	24,496	13,359	23,278
Total passengers	Number (000)	714	310	141	228	312	375	347	1,000
Total cargo handled	000 Dwt	5,703	2,316	4,946	4,954	5,432	10,122	5,547	9,082
<b>Off-loading:</b>	000 Dwt	4,932	2,136	4,382	4,559	4,816	9,018	3,899	7,998
General cargo	000 Dwt	2,762	1,053	2,430	2,159	2,474	5,021	2,682	4,495
Petroleum	000 Dwt	2,054	1,013	1,852	2,400	2,342	3,997	1,217	3,489
Others <sup>1</sup>	000 Dwt	116	70	100	0	0	0	0	14
<b>Loading:</b>	000 Dwt	771	181	565	466	648	1,120	414	808
General cargo	000 Dwt	713	153	466	419	557	1,033	391	763
Petroleum	000 Dwt	48	28	24	47	59	72	23	45
Others <sup>1</sup>	000 Dwt	-	0	7	0	0	0	0	0
Trans shipments	000 Dwt	126	0	68	0.1	32	15	0	275

<sup>1</sup> Such as molasses, tallow fats etc

Source: Tanzania Ports Authority

**Table J. 5: Shipping Statistics: Tanga Port, 2007-2014**

Item	Unit	2007	2008	2009	2010	2011	2012	2013	2014
Total number of ships	Number	242	95	144	215	201	232	92	64
Net registered capacity	000 Tonnes.	551	133	671	1059	1005	1,378	700	990
Total passengers	Number (000)	7.1	8.3	0	228	312	2,865	0	0
Total cargo handled	000 Dwt	542	178	359	529	508	608	271	536
<b>Off-loading:</b>	000 Dwt	330	836	213	357	373	1,217	5,357	437
General cargo	000 Dwt	242	817	147	313	365	436	3,171	437
Petroleum	000 Dwt	88	19	66	44	8	615	2,186	0
<b>Loading:</b>	000 Dwt	212	66	145	171	134	0	985	100
General cargo	000 Dwt	212	66	145	171	507	166	912	100
Petroleum	000 Dwt	0	0	0	0	0	0	0	0

Source: Tanzania Ports Authority

**Table J. 6: Shipping Statistics: Mtwara Port, 2007-2014**

Item	Unit	2007	2008	2009	2010	2011	2012	2013	2014
Total number of ships	Number	99	36	32	58	129	498	339	428
Net registered capacity	000 Tonnes.	251	131	31	455	307	1,557	1,245	1343
Total passengers	Number (000)	10	0	0	0	0	0	0	0
Total cargo handled	000 Dwt	112	82	95	107	112	178	144	248
<b>Off-loading:</b>	000 Dwt	53	26	23	39	44	432	894	
General cargo	000 Dwt	47	22	23	36	35	55	274	140
Petroleum	000 Dwt	6	4	0	3	9	254	620	9
<b>Loading:</b>	000 Dwt	59	56	72	68	71	0	70	100
General cargo	000 Dwt	59	56	72	68	71	113	70	100
Petroleum	000 Dwt	n.a	n.a	n.a	n.a	n.a	10	0	0.3
Transshipment	000 Dwt	n.a	n.a	n.a	n.a	n.a	0	0	0

na; Not available

Source: Tanzania Ports Authority

**Table J. 7 : Trunk and Regional Roads by Road Type and Condition, 2012 – 2014, Tanzania Mainland**

Road Type	Good		Fair		Poor		Total	
	Km	%	Km	%	Km	%	Km	%
<b>As at December 2012</b>								
<b>Trunk Roads</b>								
Paved	3,904.00	67	1,441.00	25	478	8	5,823.00	100
Unpaved	1,043.00	23	2,574.00	58	842	19	4,459.00	100
<b>Sub Total</b>	<b>4,947.00</b>	<b>48</b>	<b>4,015.00</b>	<b>39</b>	<b>1,320.00</b>	<b>13</b>	<b>10,282.00</b>	<b>100</b>
<b>Regional Roads</b>								
Paved	401	48	378	45	52	6	831	100
Unpaved	6,288.00	31	10,387.00	52	3,406.00	17	20,080.00	100
Sub Total	6,689.00	32	10,765.00	51	3,458.00	17	20,911.00	100
<b>Total</b>	<b>11,636.00</b>	<b>37</b>	<b>14,780.00</b>	<b>47</b>	<b>4,778.00</b>	<b>15</b>	<b>31,193.00</b>	<b>100</b>
<b>As at December 2013</b>								
<b>Trunk Roads</b>								
Paved	4,976	84	667	11	310	5	5,953	100
Unpaved	1,029	25	2,673	66	352	9	4,054	100
<b>Sub- Total</b>	<b>6,005</b>	<b>60</b>	<b>3,340</b>	<b>33</b>	<b>662</b>	<b>7</b>	<b>10,007</b>	<b>100</b>
<b>Regional Roads</b>								
Paved	456	54	196	23	193	23	845	100
Unpaved	5,152	25	12,811	62	2,681	13	20,644	100
<b>Sub-Total</b>	<b>5,608</b>	<b>26</b>	<b>13,007</b>	<b>61</b>	<b>2,874</b>	<b>13</b>	<b>21,489</b>	<b>100</b>
<b>Total</b>	<b>11,613</b>	<b>37</b>	<b>16,347</b>	<b>52</b>	<b>3,536</b>	<b>11</b>	<b>31,496</b>	<b>100</b>
<b>As at December 2014</b>								
<b>Trunk Roads</b>								
Paved	4731	74	1215	19	444	6.948	6,390	100
Unpaved	1307	35	2028	54	405	10.83	3,740	100
<b>Sub- Total</b>	<b>6,038</b>	<b>60</b>	<b>3,243</b>	<b>32</b>	<b>849</b>	<b>8.381</b>	<b>10,130</b>	<b>100</b>
<b>Regional Roads</b>								
Paved	577	57	333	33	102	10.08	1,012	100
Unpaved	5,299	27	11,530	59	2,621	13.48	19,450	100
<b>Sub-Total</b>	<b>5,876</b>	<b>29</b>	<b>11,863</b>	<b>58</b>	<b>2,723</b>	<b>13.31</b>	<b>20,462</b>	<b>100</b>
<b>Total</b>	<b>11,914</b>	<b>39</b>	<b>15,106</b>	<b>49</b>	<b>3,572</b>	<b>11.68</b>	<b>30,592</b>	<b>100</b>

Source: TANROADS.

Table J. 8: Distribution of Roads (Kms) by Category, Type, Region and District, 2014

Region	Road Category	Type		Km
		Paved	Unpaved	Total
Dodoma	Trunk Road	372.7	182.4	555.1
	Regional Road	24.2	1,117.3	1,141.5
	District Road	0	0	0
	Urban Road	0	0	0
	Feeder Road	0	0	0
	<b>Total</b>	<b>396.9</b>	<b>1,299.7</b>	<b>1,696.6</b>
Kilimanjaro	Trunk Roads	295.1	0	295.1
	Regional Roads	145.4	584.2	729.6
	District Roads	2	60.9	62.9
	Feeder Roads	0	0	0
	Urban Roads	0	0	0
	<b>Total</b>	<b>430.4</b>	<b>558.4</b>	<b>988.8</b>
Tanga	Trunk Roads	327.7	0	327.7
	Regional Roads	171.9	1,302.9	1,474.8
	District Roads	0	1,603.9	1,603.9
	Feeder Roads	101.5	884.3	985.8
	Urban Roads	0	1,572.3	1,572.3
	<b>Total</b>	<b>601.1</b>	<b>5,363.4</b>	<b>7792.6</b>
Morogoro	Trunk Road	112.8	0	112.8
	Regional Road	9.9	255.9	265.5
	District Road	2.5	92.6	93.1
	Urban Road	0	484.2	484.2
	Feeder Road	0	531.2	531.2
	<b>Total</b>	<b>125.2</b>	<b>1,363.9</b>	<b>1,489.1</b>
Pwani	Trunk Roads	444.7	56.6	501.3
	Regional Roads	16.6	865.4	882
	District Roads	0	1,352.8	1,352.8
	Feeder Roads	0	1,346.2	1,346.2
	Urban Roads	9.6	463.1	472.7
	<b>Total</b>	<b>470.9</b>	<b>4,084.1</b>	<b>4,555.0</b>
Dar es Salaam	Trunk Roads	5,130.50	7,655.70	127,86.2
	Regional Roads	702	19523.8	20225.8
	District Roads	n.a	n.a	n.a
	Feeder Roads	n.a	n.a	n.a
	Urban Roads	n.a	n.a	n.a
	<b>Total</b>	<b>5,832.5</b>	<b>27,179.5</b>	<b>33,012.0</b>

**Table J.8 (ctd): Distribution of Roads (kms) by Category, Type, Region and District, 2014**

Region	Road Category	Type		Km
		Paved	Unpaved	Total
<b>Lindi</b>	Trunk Roads	331.6	14.4	346.00
	Regional Roads	30.53	922	952.53
	District Roads	0	1,491.5	1491.5
	Feeder Roads	8	101.69	109.69
	Urban Roads	0	820.2	820.2
	<b>Total</b>	<b>370.13</b>	<b>3,349.79</b>	<b>3,719.92</b>
<b>Mtwara</b>	Trunk Road	147.5	133.6	281.1
	Regional Road	37.9	337.7	375.6
	District Road	2	1,701.1	1,703.1
	Urban Road	20.2	208	228.2
	Feeder Road		1,501.1	1,501.1
	<b>Total</b>	<b>207.6</b>	<b>3,881.5</b>	<b>4,089.1</b>
<b>Singida</b>	Trunk Roads	413	334.20	674.20
	Regional Roads	43	994.00	1,015.40
	District Roads	13.4	2,364.58	2,377.98
	Feeder Roads	0	0	0.00
	Urban Roads	0	0.00	0.00
	<b>Total</b>	<b>374.8</b>	<b>3,692.78</b>	<b>4,067.58</b>
<b>Tabora</b>	Trunk Roads	152.1	807.1	959.2
	Regional Roads	8	1,274.9	1,282.9
	District Roads	0	2,156.5	2,156.5
	Feeder Roads	0	2,285.5	2,285.5
	Urban Roads	20.7	316.7	337.4
	<b>Total</b>	<b>180.8</b>	<b>6840.7</b>	<b>7,021.5</b>
<b>Kigoma</b>	Trunk Road	8.2	8.2	8.2
	Regional Road	0	586.35	586.35
	District Road	0	764.1	764.1
	Urban Road	0	1,190.30	1,190.30
	Feeder Road	7	102	109
	<b>Total</b>	<b>15.2</b>	<b>2,642.75</b>	<b>2,657.95</b>
<b>Shinyanga</b>	Trunk Roads	330	326	656
	Regional Roads	11	1,182	1,193
	District Roads	0	0	0
	Feeder Roads	0	0	0
	Urban Roads	0	0	0
	<b>Total</b>	<b>341</b>	<b>1,508</b>	<b>1,849</b>



Table J.8 (ctd): Distribution of Roads (kms) by Category, Type, Region and District, 2014

Region	Road Category	Type		Km
		Paved	Unpaved	Total
Kagera	Trunk Roads	664.4	241.6	906
	Regional Roads	67.7	1,201.5	1,269.2
	District Roads	na	na	na
	Feeder Roads	na	na	na
	Urban Roads	2.5	72.6	75.1
	<b>Total</b>	<b>732.1</b>	<b>1,443.1</b>	<b>2,175.2</b>
Mara	Trunk Roads	171.7	241.5	413.2
	Regional Roads	23.9	375.9	399.8
	District Roads	0	1,798.6	1,798.6
	Feeder Roads	7.1	443.6	450.7
	Urban Roads	0	1,034.6	1,034.6
	<b>Total</b>	<b>202.7</b>	<b>3,894.2</b>	<b>4,096.9</b>
Rukwa	Trunk Roads	1.9	107.1	109.0
	Regional Roads	0.0	290.0	290.0
	District Roads	0.0	1,237.0	1,237.0
	Feeder Roads	0.0	1,286.3	1,286.3
	Urban Roads	23.15	300.25	323.4
	<b>Total</b>	<b>25.05</b>	<b>3,220.65</b>	<b>3,245.7</b>
Manyara	Trunk Road	191.4	17.8	209.2
	Regional Road	1,040.4	1,541.9	2,582.3
	District Road	0	2,298.8	2,298.8
	Urban Road	0	1881.7	1881.7
	Feeder Road	0	342.7	342.7
	<b>Total</b>	<b>1,231.7</b>	<b>6,082.8</b>	<b>7314.5</b>
Mwanza	Trunk Road	230.9	107.9	389.5
	Regional Road	17.5	1087	1,104.5
	District Road	68.4	1,396.27	1,398.77
	Urban Road	0.0	0.0	0.0
	Feeder Road		2,715.4	2,715.4
	<b>Total</b>	<b>316.4</b>	<b>5,306.57</b>	<b>5608.17</b>
Mbeya	Trunk Road	363.4	448.8	812.2
	Regional Road	17.079	1,428.194	1,445.273
	District Road	na	na	na
	Urban Road	na	na	na
	Feeder Road	na	na	na
	<b>Total</b>	<b>384.273</b>	<b>1,866.69</b>	<b>2,250.963</b>

**Table J.8 (ctd): Distribution of Roads (kms) by Category, Type, Region and District, 2014**

Region	Road Category	Type		Km
		Paved	Unpaved	Total
Iringa	Trunk Road	510	348	858
	Regional Road	27	1,298	1,325
	District Road	6	5,052	5,058
	Urban Road	22	954	976
	Feeder Road	0	1,742	1,742
	<b>Total</b>	<b>565</b>	<b>9,394</b>	<b>9,959</b>
Ruvuma	Trunk Road	331.3	350.5	681.8
	Regional Road	13.0	1,048.0	1,061.0
	District Road	0.0	3,243.0	3,243.0
	Urban Road	na	na	na
	Feeder Road	na	na	na
	<b>Total</b>	<b>344.3.0</b>	<b>4,641.5</b>	<b>4,985.8</b>
Arusha	Trunk Road	315.5	104	497.5
	Regional Road	21.5	724.5	746
	District Road	70.5	2340.95	2411.45
	Urban Road	0	0	0
	Feeder Road	0	1380.1	1380.1
	<b>Total</b>	<b>407.5</b>	<b>4627.55</b>	<b>5035.05</b>

**Source:** TANROADS Visual assessment conducted by Regional Managers.

**Table J. 9: Number of Commuter Busses in Regional Towns; Tanzania Mainland, 2007 – 2014**

<b>Town</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Dodoma	167	136	142	405	853	437	573	765
Arusha	1,367	1,255	1,264	2,125	1,181	-	781	812
Moshi	178	310	625	650	455	320	580	420
Lindi	57	46	52	54	56	21	33	58
Tanga	162	93	184	313	269	305	312	392
Morogoro	236	267	289	315	320	510	433	336
Kibaha	-	-	-	-	-	-	-	-
Dar es salaam	6,144	5,716	6,043	7,573	6,713	-	7,202	-
Mtwara	49	30	62	54	83	74	78	85
Songea	202	93	84	95	92	85	105	180
Iringa	174	210	233	587	744	746	717	359
Njombe	-	-	-	-	-	-	25	249
Shinyanga	-	-	-	-	-	-	-	-
Mbeya	375	1,180	1,264	1433	1,425	1,485	1,569	2,128
Singida	88	34	56	83	94	85	263	1179
Tabora	22	17	11	18	10	12	18	26
Kigoma	507	219	174	182	186	165	170	98
Bukoba	19	14	26	21	24	8	5	12
Musoma	28	16	26	57	73	72	44	122
Mwanza	1,190	1,290	1,376	843	1,329	1,868	1,860	3,729
Babati	49	37	10	15	13	47	331	28
Sumbawanga	49	53	59	52	64	43	23	194

- means not available

**Source:** National Bureau of Statistics & Tanroads**Table J. 10: Air Transport; Number of Domestic Passengers Carried by Aircraft Companies; Tanzania Mainland, 2009 - 2014**

<b>Aircraft Companies</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Number 2014</b>
Air Tanzania Company Ltd	60,018	71,186	9,179	29,211	28,439	45,231
Precision Air	583,398	569,678	744,313	443,320	382,838	286,152
Coastal Travel	141,995	176,696	276,516	224,951	121,717	120,325
Regional Air Services	31,749	27,941	32,102	31,125	20,809	31,312
Air Excel	16,573	20,059	28,770	23,811	26,251	30,118
Flight Link	1,889	2,561	4,016	5,182	14,515	41,540
Zan Air	68,886	809,335	57,889	62,529	60,584	48,636
Other Companies	84,129	76,020	158,737	202,730	478,830	636,752
<b>Total</b>	<b>988,637</b>	<b>1,753,476</b>	<b>1,311,522</b>	<b>1,022,859</b>	<b>1,103,347</b>	<b>1,240,066</b>

**Source:** Economic Survey

**Table J. 11: Postal Services Statistics; Tanzania, 2009– 2014**

Item	Unit	2009	2010	2011	2012	2013	2014
Sub Post Office	Number	202	171	105	65	74	74
Franchised Post Offices	Number	81	81	151	112	89	89
Departmental Post Offices	Number	170	170	163	147	160	160
<b>Total</b>	<b>Number</b>	<b>453</b>	<b>422</b>	<b>419</b>	<b>324</b>	<b>323</b>	<b>323</b>
Private Boxes Installed	000	117	-	146	162	173	142
Rented Boxes	000	87	120	130	140	148	128
Unfulfilled Request/waiting applicants of boxes	000	4	0	21	28	25	18
Rented Postal Bags	Number	62	183	361	278	212	260
Posted Letters	Mill.	14	29	27	15	26	15
Registered and Urgent Letters:	000	377	480	347	397	568	455
Inland Parcels	000	8.6	14.6	9.5	15.3	29.4	12.0
Foreign Parcels	000	2.0	6.8	10.7	12.4	9.0	5.0
License issued for stamp Selling	Number	6,256	25,145	28,257	33,311	2637	3,715
EMS letters and parcels:							
Inland	Number	493,709	283,711	501,635	404,453	620,478	406,732
Foreign	Number	4,012	18,766	16,965	24,347	17,130	20,564
EMS Money Fax	Number	23,165	82,002	36,357	2,940	550	745
EMS Fax (Fax message received)	Number	103,558	31,594	1,595	876,187	544	1,194
Overnight Mail Services	Number				9,963	115,126	0
Letters' bags transported	Number	68,912	76,983	115,403	50,082	87,051	46,652
Newspapers parcels transported	Number	13,934	2,752	12,040	10,652	18,784	8,700
Post Mini Bus Services:	Number						
No. of letters bag transported	Number	268	0	193	24,095	849	714
Express Money Orders (EMO) issued	Number	20,057	8,169	4,717	3,087	2,034	845
Express Money Orders (EMO) paid	Number	23,069	11,881	17,397	516	555	0
Speed Cash/Interstate Money Orders (IMO):							
Sent	Number	1,030	1,027	998	369	478	325
Received	Number	150	150	217	77	83	227
Postal Order sold	Number	8,831	1,924	633	414	684	261
Postal Order paid	Number	5,490	3,262	1,662	252	166	67
<b>Savings Bank Transactions</b>							
Amana (Deposit)	Number	9,535	18,863	13,438	6,260	21,491	12,732
Withdrawal	Number	11,663	23,025	72,358	17,527	37,556	12,807

**Source:** Economic Survey

**Table J. 12: Telecommunication Services; Tanzania, 2014**

Level	Type of Operation						Number
	Fixed line	Mobile	Data Operator	Internet	Television	Radio	
<b>Public:</b>							
National (Total)	2	1	-	-	5	2	
Mainland	1	-	-	-	5	2	
Zanzibar	1	1	-	-	-	-	
Regional	-	-	10	2	-	-	
District	-	-	-	-	-	-	
<b>Total Public</b>	<b>2</b>	<b>1</b>	<b>10</b>	<b>2</b>	<b>5</b>	<b>2</b>	
<b>Private:</b>							
National (Total)		3	-	-	-	3	
Mainland	-	3	-	-	-	3	
Zanzibar	-	-	-	-	-	-	
Regional	-	-	10	17	2	7	
District	-	-	-	-	22	42	
<b>Total Private</b>	<b>-</b>	<b>3</b>	<b>10</b>	<b>17</b>	<b>24</b>	<b>52</b>	
<b>Public and Private:</b>							
National (Total)	2	4	-	-	5	5	
Mainland	1	3	-	-	5	5	
Zanzibar	1	1	-	-	-	-	
Regional	-	-	20	19	2	7	
District	-	-	-	-	22	42	
<b>Grand Total</b>	<b>2</b>	<b>4</b>	<b>20</b>	<b>19</b>	<b>29</b>	<b>54</b>	

Source: Tanzania Communications Regulatory Authority

**Table J. 13: Phones; Number of Subscribers per Service Provider; Tanzania, 2009 - 2014**

Company	Number					
	2009	2010	2011	2012	2013	2014
<b>Mobiles</b>						
Tigo	4,178,089	4,477,510	5,450,766	6,244,050	6,297,288	8,624,638
Vodacom	6,883,661	8,670,536	11,625,775	8,967,269	10,288,972	11,810,064
Airtel	4,910,359	6,021,091	6,993,418	8,001,689	8,995,824	9,551,977
Zantel	1,378,595	1,715,985	1,524,601	2,479,505	1,814,444	1,719,222
Benson	3,101	2,396	1,558	924	528	-
TTCL Mobile	115,681	246,019	225,578	60,887	210,766	156,227
Sasatel	-	24,827	5,824	4,810	-	-
<b>Sub-Total</b>	<b>17,469,486</b>	<b>21,158,364</b>	<b>25,827,520</b>	<b>25,759,134</b>	<b>27,607,822</b>	<b>31,862,128</b>
<b>Fixed Line Customers</b>						
TTCL	157,321	159,054	159,364	160,012	158,935	140,391
ZANTEL	15,601	15,457	1,699	8,953	6,064	10,883
<b>Sub-Total</b>	<b>172,922</b>	<b>174,511</b>	<b>161,063</b>	<b>168,965</b>	<b>164,999</b>	<b>151,274</b>
<b>Total</b>	<b>17,642,408</b>	<b>21,332,875</b>	<b>25,988,583</b>	<b>25,928,099</b>	<b>27,772,821</b>	<b>32,013,402</b>

**Source:** Tanzania Communications Regulatory Authority (TCRA)



# **K:**

## **CURRENCY AND BANKING**

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## K. Currency and Banking

### Currency

The currency circulating throughout the United Republic of Tanzania was first issued by the Bank of Tanzania on 14<sup>th</sup> of June, 1966. It replaced the Common East African Currency, which was being 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 denomination of TZS 10,000; 5,000; 2,000; 1,000 and 500 for notes and TZS 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 public debt.

**Table K. 1: Assets and Liabilities of Bank of Tanzania; 2010 - 2014**

	Mill. TZS				
Type	2010	2011	2012	2013	2014
<b>Assets</b>					
Foreign exchange	5,328,144.9	5,492,337	5,975,337.8	6,985,289.2	7,216,136.4
Gold reserve	0.0	0.0	0.0	0.0	0.0
SDRs	354,768.8	375,910.7	373,865.6	370,712.0	335,250.8
Quota in IMF	445,236.0	476,884.4	480,434.1	483,524.4	496,585.1
Claims on Government (total)	1,095,465.0	1,244,714.6	1,756,609.3	2,053,048.6	2,345,877.7
Other securities	1,002,665.6	1,056,102.5	1,485,742.0	1,486,018.8	1,554,085.2
Lending to Banks	61,668.2	62,668.2	68,813.9	60,533.2	56,033.2
Revaluation account	-490,938.2	-992,486.9	-904,076.2	-820,938.6	-914,901.0
Premises and equipment	929,545.2	1,000,841.0	1,010,802.8	1,033,606.2	1,031,939.0
Items in process of collection	386.9	556.5	556.1	216.6	657.5
Other assets	654,112.3	1,193,211.4	1,118,360.0	1,013,233.3	1,263,383.4
<b>Total Assets</b>	<b>8,378,389.1</b>	<b>8,854,637.0</b>	<b>9,880,703.4</b>	<b>11,179,224.9</b>	<b>11,830,962.8</b>
<b>Liabilities</b>					
Currency in Circulation	2,298,635.0	2,694,169.5	2,909,997.8	3,324,794.6	3,828,376.6
Central Government deposits	2,021,302.9	1,235,421.9	1,879,286.7	2,550,655.3	1,962,496.7
Bank deposits	1,292,852.9	1,720,844.4	1,894,954.6	2,034,705.2	2,488,270.6
Other deposits	65,995.5	69,724.3	205,374.2	19,956.3	182,090.6
Foreign Liabilities	3,713.3	187.1	185.7	7,421.4	9,336.8
IMF	898,579.2	1,024,983.5	978,295.4	1,181,472.7	1,182,569.8
Allocation of SDRs	363,364.3	456,771.9	460,171.9	463,131.8	475,641.7
Other liabilities	1,334,174.3	1,553,119.1	1,452,437.5	1,498,411.9	1,602,092.3
Capital and reserve	99,771.6	99,415.4	99,999.8	98,675.7	100,087.7
<b>Total liabilities</b>	<b>8,378,389.1</b>	<b>8,854,637.0</b>	<b>9,880,703.4</b>	<b>11,179,224.9</b>	<b>11,830,962.8</b>

**Source:** Bank of Tanzania (Economic Bulletin March 2009, Sept 2011, March 2013 and Dec 2014)

**Table K. 2: Tanzania Currency in Circulation at the end of December, 2002 – 2014**

										Mill. TZS
Unit or base year	Coins Total	Notes 10/=	20/=	200/=	500/=	1,000/=	2,000 /=	5,000/=	10,000/=	Total Notes
<b>Period</b>										
2002	16,160.80	99.7	498.1	2,231.0	37,816.2	68,391.1	-	112,493.1	308,925.7	530,454.9
2003	17,138.70	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	17,935.20	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	22,084.60	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	25,110.10	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	28,301.00	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	32,041.30	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	34,985.70	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	38,221.30	99.7	497.7	1,969.1	42,423.1	84,097.4	101,938.6	416,550.9	1,612,837.2	2,260,413.7
2011	41,809.10	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	58,451.30	100.1	498.3	2,001.8	376,213.7	627,706.0	1,037,263.2	2,363,220.2	5,861,017.8	10,268,021.0
2013	51,373.20	99.7	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	57,986.80	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
<b>2009 Quarters</b>										
March	32,489.60	99.7	497.8	1,969.8	40,257.5	60,486.2	89,935.6	222,094.9	881,282.6	1,296,624.2
June	33,210.90	99.7	497.7	1,969.5	44,880.0	76,820.8	60,536.1	246,996.1	1,217,524.2	1,649,324.1
September	34,145.70	99.7	497.7	1,969.5	41,683.6	80,919.8	65,139.3	265,350.8	1,337,773.2	1,793,433.6
December	34,985.70	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
<b>2010 Quarters</b>										
March	35,772.60	99.7	497.7	1,969.3	42,027.5	74,280.3	59,780.5	242,105.8	1,384,948.9	1,805,709.6
June	29,829.00	99.7	497.8	1,969.6	42,109.3	63,292.3	85,750.0	232,927.3	988,494.0	1,415,139.8
September	37,443.00	99.7	497.7	1,969.2	43,141.6	83,707.5	74,597.1	299,342.9	1,744,503.3	2,247,859.1
December	38,221.30	99.7	497.8	1,969.1	42,423.1	84,097.4	101,938.6	416,550.9	1,612,837.20	2,260,413.7

Table K. 2 (ctd): Tanzania Currency in Circulation at the end of December, 2002 - 2014

										Mill. TZS
Unit or base year	Coins Total	Notes 10/=	20/=	200/=	500/=	1,000/=	2,000 /=	5,000/=	10,000/=	Total Notes
<b>2011 Quarters</b>										
March	50,306.4	100.1	498.3	2001.8	326,947.1	395,947.1	741,064.0	1,146,029.0	2,815,513.3	5,427,754.8
June	38,884.8	99.7	497.7	1969.0	98,024.6	85,258.3	110,518.7	404,253.3	1,813,463.3	2,464,084.7
September	40,718.0	99.7	497.7	1969.0	50,844.9	91,313.4	118,869.5	413,103.1	1,944,561.9	2,621,259.2
December	41,809.1	99.7	497.7	1969.0	51,519.0	83,793.4	111,196.0	420,406.8	1,982,878.0	2,652,359.4
<b>2012 Quarters</b>										
March	42,736.8	99.7	497.7	1,968.9	50,136.0	71,295.2	96,917.6	348,992.4	1,880,539.6	2,450,447.1
June	44,103.7	99.7	497.7	1,968.9	50,736.0	77,742.7	112,045.5	457,103.5	1,960,916.0	2,661,109.9
September	37,443.0	99.7	497.7	1,969.2	43,141.6	83,707.5	74,597.1	299,342.9	1,711,503.3	2,214,859.1
December	58,451.3	100.1	498.3	2,001.8	376,213.7	627,706.0	1,037,263.2	2,363,220.2	5,861,017.8	10,268,021.0
<b>2013 Quarters</b>										
March	58,451.3	99.7	497.7	1,968.9	370,644.7	683,347.0	1,078,977.6	2,232,260.5	5,580,653.3	9,948,473.1
June	58,451.3	99.7	497.7	1,968.8	366,794.7	740,047.0	1,071,421.7	1,994,582.0	5,163,939.0	9,339,374.4
September	50,217.3	99.7	497.7	1,969.2	57,059.5	94,638.3	146,719.6	520,602.6	2,315,385.5	3,136,971.0
December	51,373.2	100.1	498.3	2,001.8	57,544.7	99,078.4	141,056.3	553,031.7	2,467,015.3	3,320,291.9
<b>2014 Quarters</b>										
March	51,720.0	99.7	497.7	1,968.0	52,268.7	92,190.2	118,022.0	470,793.4	2,388,464.3	3,124,303.9
June	58,033.5	99.7	497.7	1,968.0	51,399.0	103,567.7	132,727.6	616,848.9	2,642,783.1	3,549,891.6
September	58,033.2	99.7	497.7	1,968.0	57,567.2	119,382.4	141,219.6	548,256.4	2,730,305.2	3,599,296.1
December	57,986.8	99.7	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

Source: Bank of Tanzania (Economic Bulletin March 2009, Sept 2011, March 2013 and Dec 2014)

**Table K. 3: Official and Forex Bureau Exchange Rates, Mean Selling Rates in TZS**

End of period	Bureau U.S Dollar*	Official										Euro
		Pound Sterling	U.S Dollar	Deutsch Mark	Swiss Francs	Dutch Guilder	French Francs	Belgium Francs	Italian Lire	Swedish Kroner	Japanese Yen	
2000	807.7	1,194.5	803.2	382.9	493	339.8	114.1	18.5	0.3	84.6	7.0	748.9
2001	877.3	1,330.2	916.3	415.2	548.5	368.5	123.8	20.1	0.4	87.2	7.0	812.0
2002	979.1	1,565.3	976.3	440.5	703.9	391	131.3	21.4	0.4	111.8	8.2	1,023.3
2003	1,049.6	1,894.2	1,063.6	479.9	857.3	425.9	143.1	23.3	0.5	147.3	9.9	1,337.2
2004	1,100.9	2,009.3	1,043.0	470.6	920.8	417.7	140.3	22.8	0.5	157.5	10.2	1,420.6
2005	1,139.1	2,012.6	1,165.5	525.9	889.8	466.7	156.8	25.5	0.5	147.1	9.9	1,384.7
2006	1,263.4	2,479.5	1,261.6	569.3	1,034.2	505.2	169.7	27.6	0.6	183.8	10.6	1,662.0
2007	1,263.3	2,262.5	1,132.1	510.8	1,008.2	453.4	152.3	24.8	0.5	177.2	10.1	1,669.4
2008	1,221.1	1,498.8	1,280.3	577.7	1,210.6	512.7	172.2	28.0	0.6	165.0	14.2	1,803.3
2009	1,335.9	2,113.0	1,353.6	592.7	1,266.3	526.0	176.7	28.7	0.6	183.4	14.2	1,877.0
2010	1,454.7	2,262.0	1,455.2	620.0	1,556.0	582.7	195.8	31.8	0.7	216.5	17.9	1,934.6
2011	1,561.2	2,438.3	1,571.7	669.7	1,670.0	629.4	211.5	34.4	0.7	228.0	20.4	2032.2
2012	1568.0	2,566.5	1,572.2	669.7	1,724.6	629.6	211.5	34.4	0.7	243.2	18.0	2084.2

\* Period Average Exchange

Source: Bank of Tanzania (Economic Bulletin Dec 2007, March 2009, Sept 2011, March 2013 and Dec 2014)

**Table K. 4: Selected Exchange Rates-Currency Units per US Dollar (period Average)**

Period	Pound Sterling	Deutsch Mark	Swiss Francs	French Francs	Japanese Yen	Belgium Francs	Italian Lire	Dutch Guilder	Swedish Kroner	Euro
2001	0.6944	2.1840	1.6868	7.3249	121.4601	45.0467	2,162.1880	2.4608	10.3307	1.1167
2002	0.6666	2.2196	1.5572	7.4442	125.2566	45.7801	2,197.3919	2.5009	9.7207	1.0614
2003	0.6124	2.2163	1.3456	7.4330	115.9469	45.7112	2,194.0867	2.4971	8.0832	0.8859
2004	0.5460	2.2163	1.2429	7.4385	108.1147	45.7112	2,194.0867	2.4971	7.1908	0.8050
2005	0.3889	2.2089	1.2462	7.4082	110.2920	45.5618	2,186.9137	2.4888	7.0983	0.8029
2006	0.5410	2.2380	1.2476	7.4220	115.8541	45.6434	2,190.8314	2.4934	7.3494	0.7940
2007	0.4996	2.2163	1.1995	7.4330	117.6693	45.7112	2,194.0871	2.4971	6.7585	2.1534
2008	0.5535	2.2170	1.0771	7.4354	102.8248	45.7262	2,194.8033	2.4979	6.6684	2.0797

Source: Bank of Tanzania (Economic Bulletin Dec 2007 and March 2009)

**Table K. 5: Foreign Reserve Position; Tanzania, 2000-2014**

End of Period	Bank of Tanzania								
	Foreign Exchange			Gold Reserve	Other Foreign				Total
	Assets	Liabilities	Net		Assets	SDRs	RPF	UFC	
2000	746,359.4	86,480.3	659,879.1	25,352.6	163.5	314.4	10,480.1	260,261.6	435,928.0
2001	1,018,504.3	60,795.1	957,709.2	29,013.3	398.9	345.2	11,505.2	312,045.3	686,926.0
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	1,022,247.6
2003	2,151,229.3	208,727.6	1,942,501.7	0	183.4	525.0	15,470.4	455,220.2	1,503,460.3
2004	2,377,981.2	239,810.3	2,138,170.9	0	561.0	73.5	16,143.4	439,663.0	1,715,285.8
2005	2,523,107.7	361,351.1	2,161,756.6	0	349.7	821.8	16,656.3	399,137.1	1,780,447.3
2006	2,831,390.1	318,752.6	2,512,637.5	0	994.5	28.3	18,964.5	15,930.2	2,516,694.6
2007	3,249,577.7	168,224.4	3,081,353.3	0	724.1	124.8	17,869.8	20,014.2	3,080,057.9
2008	3,684,717.6	269,402.8	3,415,314.8	0	1,224.5	-359.9	20,138.0	22,682.6	3,413,634.8
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	5,866,491.4
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	6,393,502.6
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	7,381,688.1
2014	7,565,859.6	1,185,435.5	6,380,424.1	0.0	3,170.7	335,250.8	14,472.4	700,457.1	7,562,688.9

Table K.5 (ctd): Foreign Reserve Position; Tanzania, 2000-2014

End of Period	Net Official Position	Commercial Banks					Net Foreign Assets	Total Net Position
		Liquid Foreign		Net	Other Foreign			
		Assets	Liabilities		Assets	Liabilities		
2000	435,928.0	398,949.4	4,056.4	394,893.0	12,040.8	106.8	406,827.0	
2001	686,926.5	499,433.8	3,015.1	496,418.7	39,628.8	13,154.6	522,892.9	
2002	1,022,247.6	547,210.4	5,542.9	541,667.6	24,362.2	29,650.2	536,379.6	2,089,328
2003	1,503,460.3	657,754.9	6,321.9	651,433.0	27,733.4	554.6	678,611.8	2,805,230
2004	1,715,285.8	589,333.9	19,042.1	570,291.8	78,337.4	0	648,629.2	2,956,833
2005	1,780,447.3	642,555.0	27,571.8	614,983.2	75,058.6	27,663.2	662,378.6	3,085,099
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	3,660,189
2007	3,080,057.9	852,722.3	199,589.8	653,132.5	27,104.3	82,266.5	597,970.3	3,655,916
2008	3,413,634.8	726,418.8	73,930.7	652,488.0	44,942.8	95,624.3	601,806.5	4,149,757
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	5,729,985
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	6,982,543
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	6,273,631.2
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	6,396,026.0
2013	6,655,526.4	1,234,830.5	573,582.3	661,248.2	134,325.3	406,741.4	388,832.1	6,576,331.8
2014	6,862,231.9	1,206,352.7	670,207.9	536,144.7	104,340.8	469,409.6	171,075.9	6,551,499.9

**Source:** Bank of Tanzania (Economic Bulletin Dec 2007, March 2009, Dec 2014 and Annual Report 2010/11)

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

**Table K. 6: Average Nominal Interest Rates; 2006 - 2013**

Percentage									
Type	End of June								End-Dec 2013
	2006	2007	2008	2009	2010	2011	2012	2013p	
Discount rate (central bank)	13.4	21.42	12.84	10.30	7.58	7.58	12.00	12.00	16.65
Deposit rate									
Savings	2.5	2.63	2.79	2.70	2.82	2.39	2.88	3.05	3.04
Fixed Deposits (3-6 months)	6.6	8.96	6.66	6.77	5.88	6.06	8.56	8.65	8.71
Lending Rates									
Short-term	15.8	13.95	13.93	14.60	13.92	14.71	13.92	14.25	13.78
Medium and long term	14.53	16.13	16.64	15.50	14.73	14.66	15.65	14.91	16.71
Treasury Bills									
91 days	7.8	12.62	5.76	5.60	2.89	3.74	13.39	11.86	13.62
182 days	8.5	16.74	7.63	7.90	2.59	4.83	13.52	13.98	15.46
364 days	9.6	18.30	10.00	9.10	6.08	6.46	14.44	14.64	15.63

Source: Bank of Tanzania- Economic Survey

**Table K. 7: Commercial Banks Assets; Tanzania, at end of December 2009- 2014 Period**

Type	Mill. TZS					
	2009	2010	2011	2012	2013	2014
<b>Assets</b>						
<b>Domestic assets:</b>						
Cash	330,090.0	401,500.1	458,339.7	495,209.7	560,831.6	583,651.7
Deposits with BoT	1,118,792.3	1,301,363.9	1,716,218.7	1,785,793.4	1,954,249.3	2,450,986.8
Treasury Security*	1,739,009.1	2,414,939.5	2,040,559.3	2,877,270.9	3,700,292.0	3,913,908.7
Other Govt. securities	15,285.7	8,772.0	37,407.2	52,666.8	33,052.0	51,015.0
Loans and Bills	5,026,557.4	6,133,719.6	7,723,629.9	9,243,521.7	10,631,959.2	12,766,058.8
Other	537,801.5	840,644.3	900,196.5	1,218,284.2	1,337,929.5	1,363,252.1
<b>Foreign assets:</b>						
Liquid	1,040,125.4	1,353,121.8	1,505,320.6	1,260,420.2	1,234,830.5	1,206,352.7
Other	254,471.2	188,971.6	191,567.7	133,720.7	134,325.3	104,340.8
Fixed assets	397,327.4	517,852.7	634,533.4	734,604.6	838,798.7	996,938.9
<b>Total</b>	<b>10,459,460.1</b>	<b>13,160,885.5</b>	<b>15,207,773.0</b>	<b>17,806,492.1</b>	<b>20,426,268.1</b>	<b>23,436,505.5</b>

\* Previously known as Treasury Bills

Source: Bank of Tanzania (Economic Bulletin Dec 2007, March 2009, Sept 2011, March 2013 and Dec 2014)



**Table K. 8: Commercial Bank Lending by Economic Activity**

Mill. TZS.

Type of Activity	For the period ended December				Growth (%)	Contribution (%)
	2007	2008	2009	2010		
Public Sector	0.0	0.0	0.0	0.0	-	-
Agriculture Production	298,419.8	515,936.0	467,097.1	741,288.7	58.7	53.2
Fishing	18,180.1	17,227.6	15,660.1	35,363.7	125.8	2.5
Forest	6,800.2	7,183.3	18,058.5	19,219.9	6.4	1.4
Hunting	4,323.0	242.3	56.2	122.3	117.8	0.0
Financial intermediaries	92,269.3	122,001.1	105,843.7	123,314.9	16.5	8.9
Mining and Quarrying	41,480.8	37,727.8	18,926.3	44,545.4	135.4	3.2
Manufacturing	559,422.8	612,670.6	565,775.5	819,315.0	44.8	58.8
Building and Construction	104,102.5	142,992.8	148,713.4	192,777.8	29.6	13.8
Real estate	49,137.9	76,446.0	101,055.8	240,162.2	137.7	17.2
Leasing	890.5	11,906.3	3,438.7	13,031.4	279.0	0.9
Transport and Communication	208,556.8	320,600.6	457,407.2	543,724.5	18.9	39.0
Trade	511,317.6	737,105.8	926,626.3	1,060,807.5	14.5	76.1
Tourism	15,903.4	29,165.5	27,097.6	43,935.7	62.1	3.2
Hotel and Restaurants	112,782.0	150,978.4	187,204.6	297,162.0	58.7	21.3
Warehouses and Preservation	16,202.1	4,020.3	5,061.4	148.1	-97.1	0.0
Electricity	117,059.9	183,487.0	193,609.6	153,626.0	-20.7	11.0
Gas	12,466.0	20,938.2	37,097.1	135,680.9	265.7	9.7
Water	1,453.8	2,035.7	2,193.8	2,235.4	1.9	0.2
Education	33,309.1	42,927.7	70,921.5	70,849.7	-0.1	5.1
Health	10,310.2	21,713.3	20,847.6	12,692.6	-39.1	0.9
Other Services	253,069.7	390,654.2	369,979.3	86,207.3	-76.7	6.2
Personal	508,818.3	928,510.5	1,063,142.9	1,393,170.7	31.0	100.0
<b>Total</b>	<b>2,976,276,.0</b>	<b>4,376,471.1</b>	<b>4,805,814.0</b>	<b>6,029,381.9</b>	<b>25.5</b>	<b>432.8</b>
Government Securities	1,211,837,.0	1,049,237,.6	1,127,500,.0	1,429,403.7	26.8	

**Source:** Bank of Tanzania- Economic Survey.

# L: EDUCATION

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## L. Education

### General Information

Education services in Tanzania are provided through different grades/levels. These include pre-primary education, primary education, secondary education and tertiary education. However, there are some vocational training programs after completion of form four and form six education where a certificate or diploma can be obtained in various fields. Pre-primary



education is for children of age between five and six years. It lasts for two years with no examinations for promotion purpose. The primary education is a seven years education cycle after pre-primary. It is universal and compulsory to all children from the age of 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). The second cycle is a two year program of advanced level (Form V to Form VI). Education data are collected by the Ministry of Education and Vocational Training through an annual census of educational institutions.

**Table L. 1: Number of Public Primary Schools by Region Tanzania Mainland, 2006- 2013**

Region	Number							
	2006	2007	2008	2009	2010*	2011*	2012*	2013*
Dodoma	684	-	706	715	726	724	734	754
Arusha	454	-	466	479	569	585	608	648
Kilimanjaro	871	-	880	880	932	925	935	932
Tanga	797	-	920	1,072	972	978	987	1,053
Morogoro	769	-	799	797	825	849	855	855
Pwani	483	-	503	505	535	541	552	675
Dar es Salaam	331	-	340	340	473	507	622	525
Lindi	416	-	461	462	464	475	480	487
Mtwara	568	-	601	602	615	625	631	641
Ruvuma	679	-	712	724	733	739	742	735
Iringa	825	-	880	777	912	932	948	481
Mbeya	1,000	-	1,126	1,059	1,060	1,065	1,082	1,076
Singida	437	-	472	481	503	502	512	519
Tabora	664	-	700	709	720	722	732	751
Rukwa	506	-	512	513	507	514	518	157
Kigoma	602	-	614	615	625	627	637	633
Shinyanga	1,088	-	1,089	1,093	1,117	1,118	1,166	442
Kagera	914	-	997	958	1,035	1,050	1,032	933
Mwanza	1,070	-	1,156	1,190	1,232	1,221	1,244	900
Mara	658	-	791	692	711	717	725	780
Manyara	495	-	532	530	550	585	589	595
Geita	n.a	-	n.a	n.a	n.a	n.a	n.a	660
Simiyu	n.a	-	n.a	n.a	n.a	n.a	n.a	514
Njombe	n.a	-	n.a	n.a	n.a	n.a	n.a	472
Katavi	n.a	-	n.a	n.a	n.a	n.a	n.a	125
<b>Total</b>	<b>14,400</b>	<b>-</b>	<b>15,257</b>	<b>15,193</b>	<b>15,816</b>	<b>16,001</b>	<b>16,331</b>	<b>16,343</b>

\* Data include both Government and Non-Government Primary Schools

**Source:** Ministry of Education and Vocational Training

**Table L. 2: Total Enrolment in Public Primary Schools by Region and Class; Tanzania Mainland, 2008– 2013**

	‘000’					
<b>Region/Class</b>	<b>2008</b>	<b>2009</b>	<b>2010*</b>	<b>2011*</b>	<b>2012*</b>	<b>2013*</b>
Dodoma	371	384	385	384	384	389
Arusha	306	307	334	331	328	319
Kilimanjaro	333	318	313	305	297	292
Tanga	463	461	456	447	481	438
Morogoro	413	420	411	403	398	387
Pwani	224	223	221	221	221	225
D’Salaam	445	461	503	516	511	477
Lindi	175	176	172	164	160	161
Mtwara	248	247	244	245	237	236
Ruvuma	294	279	287	275	290	271
Iringa	387	374	379	376	367	220
Mbeya	566	578	558	557	541	529
Singida	264	258	257	268	252	255
Tabora	389	394	410	423	418	414
Rukwa	300	290	307	290	280	202
Kigoma	356	360	359	357	340	338
Shinyanga	705	709	708	690	663	295
Kagera	519	527	541	533	527	466
Mwanza	840	933	880	891	879	619
Mara	429	427	435	430	423	438
Manyara	269	266	260	255	250	246
Geita	n.a	n.a	n.a	n.a	n.a	441
Simiyu	n.a	n.a	n.a	n.a	n.a	326
Njombe	n.a	n.a	n.a	n.a	n.a	157
Katavi	n.a	n.a	n.a	n.a	n.a	92
<b>Total</b>	<b>8,296</b>	<b>8,392</b>	<b>8,420</b>	<b>8,361</b>	<b>8,247</b>	<b>8,232</b>
Class I	1,361	1,337	1,357	1,388	1,405	1,430
Class II	1,276	1,292	1,306	1,293	1,378	1,348
Class III	1,193	1,253	1,280	1,258	1,240	1,280
Class IV	1,301	1,156	1,207	1,188	1,195	1,194
Class V	1,004	1,288	1,107	1,117	1,082	1,043
Class VI	1,106	1,021	1,214	1,090	1,083	1,050
Class VII	1,055	1,047	948	1,028	909	886

\* Data include both Public and Private Primary Schools

**Source:** Ministry of Education and Vocational Training

**Table L. 3: Girls Enrolment in Primary Schools and as a Percentage of Total Enrolment by Region and Class; Tanzania Mainland, 2010- 2013**

Region /Class	Total (000)				Percentage (%)			
	2010	2011	2012	2013	2010	2011	2012	2013
Dodoma	228	224	199	200	51	51	52	51
Arusha	185	184	162	158	50	49	49	49
Kilimanjaro	173	168	148	145	49	49	50	49
Tanga	257	263	241	220	50	50	50	50
Morogoro	227	225	202	197	50	51	51	51
Pwani	117	119	111	114	49	50	50	51
D'Salaam	268	273	261	243	51	50	51	51
Lindi	94	92	81	82	50	51	51	51
Mtwara	139	140	121	121	50	50	51	51
Ruvuma	167	162	145	137	51	51	50	51
Iringa	216	225	187	114	51	50	51	52
Mbeya	316	314	275	270	50	50	51	51
Singida	149	157	127	129	50	51	50	51
Tabora	220	231	206	207	49	49	49	50
Rukwa	169	159	141	101	49	50	50	50
Kigoma	193	194	171	169	50	49	50	50
Shinyanga	383	385	339	151	50	51	51	51
Kagera	305	304	266	237	50	50	50	51
Mwanza	494	534	443	314	50	50	50	51
Mara	243	243	210	217	50	50	50	50
Manyara	141	140	125	124	49	50	50	50
Geita	n.a	n.a	n.a	221	n.a	n.a	n.a	50
Simiyu	n.a	n.a	n.a	169	n.a	n.a	n.a	52
Njombe	n.a	n.a	n.a	80	n.a	n.a	n.a	51
Katavi	n.a	n.a	n.a	46	n.a	n.a	n.a	50
<b>Total</b>	<b>4,684</b>	<b>4,736</b>	<b>4,161</b>	<b>4,166</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
Class I	663	676	699	712	50	50	50	50
Class II	637	630	663	673	50	50	48	50
Class III	626	616	620	641	50	50	50	50
Class IV	591	585	603	604	50	50	50	51
Class V	545	550	551	534	50	50	51	51
Class VI	603	540	551	538	50	51	51	50
Class VII	475	526	474	463	51	52	52	52

**Source:** Ministry of Education and Vocational Training

**Table L. 4: Number of Pupil Dropouts by Reason and Grade in Government and Non-Government Primary Schools, Tanzania Mainland, 2013**

Reasons	Grade														Grand Total	% Dropout
	Std I		Std II		Std III		Std IV		Std V		Std VI		Std VII			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Truancy	5,359	4,246	3,959	3,552	6,027	4,529	5,025	3,582	989	822	1,552	987	775	466	41,870	75.71
Pregnancy	0	7	0	51	0	135	0	153	0	11	0	29	0	2047	2,433	4.39
Death	220	174	164	137	174	150	153	130	28	22	33	24	15	19	1,443	2.60
Lack of Basic Needs	359	299	371	271	566	462	334	273	66	60	60	58	21	22	3,222	5.82
Illness	161	136	118	117	159	137	111	107	10	9	16	15	8	6	1,110	2.00
Taking Care of ill people	60	27	35	39	39	59	46	32	0	0	4	5	4	3	353	0.64
Others	511	462	543	500	607	534	553	424	122	94	161	116	141	103	4,871	8.80
Grand Total	6,670	5,351	5,190	4,667	7,572	6,006	6,222	4,701	1,215	1,018	1,826	1,234	964	2,666	55,302	100

Source: Ministry of Education and Vocational Training

**Table L. 5: Number of Pupils with Disabilities in Primary Schools by Type of Disability, Grade and Sex, 2013**

Grade	Mentally Impaired			Multi Impaired			Physically Impaired			Visually Impaired			Albino		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Std I	415	284	699	61	38	99	873	557	1,430	142	93	235	207	217	424
Std II	333	232	565	28	25	53	959	604	1,563	110	66	176	150	123	273
Std III	311	235	546	26	46	72	1,022	729	1,751	98	56	154	129	132	261
Std IV	356	249	605	36	29	65	1,187	819	2,006	128	73	201	140	121	261
Std V	285	195	480	29	26	55	1,070	751	1,821	90	66	156	105	129	234
Std VI	237	203	440	22	24	46	1,029	790	1,819	90	64	154	108	113	221
Std VII	165	131	296	19	19	38	974	697	1,671	141	206	347	95	92	187
<b>Total</b>	<b>2,102</b>	<b>1,529</b>	<b>3,631</b>	<b>221</b>	<b>207</b>	<b>428</b>	<b>7,114</b>	<b>4947</b>	<b>12,061</b>	<b>799</b>	<b>624</b>	<b>1,423</b>	<b>934</b>	<b>927</b>	<b>1861</b>

Source: Ministry of Education and Vocational Training

**Table L. 5 (ctd): Number of Pupils with Disabilities in Primary Schools by Type of Disability, Grade and Sex, 2013**

Grade	Autism			Deaf/Mute			Deaf-Blind			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Std I	93	52	145	468	418	886	28	17	45	<b>2287</b>	<b>1676</b>	<b>3963</b>
Std II	63	41	104	317	278	595	24	38	62	<b>1984</b>	<b>1407</b>	<b>3391</b>
Std III	74	55	129	388	399	787	27	16	43	<b>2075</b>	<b>1668</b>	<b>3743</b>
Std IV	86	62	148	253	207	460	21	15	36	<b>2207</b>	<b>1575</b>	<b>3782</b>
Std V	40	36	76	280	247	527	19	12	31	<b>1918</b>	<b>1462</b>	<b>3380</b>
Std VI	41	34	75	263	233	496	14	9	23	<b>1804</b>	<b>1470</b>	<b>3274</b>
Std VII	35	34	69	219	188	407	18	18	36	<b>1666</b>	<b>1385</b>	<b>3051</b>
<b>Total</b>	<b>432</b>	<b>314</b>	<b>746</b>	<b>2188</b>	<b>1970</b>	<b>4158</b>	<b>151</b>	<b>125</b>	<b>276</b>	<b>1,3941</b>	<b>1,0643</b>	<b>2,4584</b>

Source: Ministry of Education and Vocational Training



**Table L. 6: Boys and Girls Enrolment in Public and Private Primary Schools by Class; Tanzania Zanzibar, 2010 – 2014**

STD	2010			2011			2012			2013			2014p			Number
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
I	19,580	19,163	38,743	21,166	20,097	41,263	21,126	20,395	41,521	21,758	21,104	42,862	21,933	21,129	43,062	
II	18,071	17,525	35,596	18,495	18,180	36,675	19,399	18,883	38,282	20,183	19,804	39,987	20,653	20,343	40,996	
III	17,358	17,098	34,456	17,662	17,268	34,930	17,605	17,560	35,165	18,591	18,529	37,120	19,383	19,484	38,867	
IV	16,543	16,810	33,353	17,433	17,106	34,539	16,831	16,774	33,605	16,737	17,383	34,120	18,124	18,121	36,245	
V	14,571	14,743	29,314	15,857	16,650	32,507	16,451	16,624	33,075	16,414	16,378	32,792	15,789	16,581	32,370	
VI	14,621	14,756	29,377	14,834	14,774	29,608	15,822	16,340	32,162	15,870	16,164	32,034	16,225	16,236	32,461	
VII	12,117	13,856	25,973	13,621	14,547	28,168	12,660	13,652	26,312	13,507	14,930	28,437	14,057	15,094	29,151	
<b>Total</b>	<b>112,861</b>	<b>113,951</b>	<b>226,812</b>	<b>119,068</b>	<b>118,622</b>	<b>237,690</b>	<b>119,894</b>	<b>120,228</b>	<b>240,122</b>	<b>123,060</b>	<b>124,292</b>	<b>247,352</b>	<b>126,164</b>	<b>126,988</b>	<b>253,152</b>	

Source : Ministry of Education, Zanzibar

**Table L.6 A: Boys and Girls Enrolment in Public Primary Schools by Class; Tanzania Zanzibar, 2009- 2014**

STD	2009			2010			2011			2012			2013			2014p			Number
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
I	17,771	16,914	34,685	18,395	17,910	36,305	19,725	18,504	38,229	19,524	18,684	38,208	20,008	19,214	39,222	19,570	18,959	38,529	
II	17,146	16,761	33,907	17,017	16,512	33,529	17,275	16,890	34,165	18,207	17,510	35,717	18,596	18,174	36,770	19,008	18,597	37,605	
III	16,391	16,426	32,817	16,389	16,140	32,529	16,495	16,156	32,651	16,406	16,321	32,727	17,309	17,110	34,419	17,859	17,942	35,801	
IV	14,212	14,278	28,490	15,699	15,895	31,594	16,378	16,124	32,502	15,840	15,748	31,588	15,605	16,183	31,788	16,859	16,753	33,612	
V	13,978	14,131	28,109	13,820	14,001	27,821	15,008	15,702	30,710	15,510	15,679	31,189	15,427	15,331	30,758	14,687	15,482	30,169	
VI	13,373	14,378	27,751	13,965	14,146	28,111	14,026	14,024	28,050	15,062	15,528	30,590	15,043	15,337	30,380	15,325	15,275	30,600	
VII	11,497	12,331	23,828	11,598	13,297	24,895	12,999	13,929	26,928	12,010	13,000	25,010	12,861	14,179	27,040	13,282	14,285	27,567	
<b>Total</b>	<b>104,368</b>	<b>105,219</b>	<b>209,587</b>	<b>106,883</b>	<b>107,901</b>	<b>214,784</b>	<b>111,906</b>	<b>111,329</b>	<b>223,235</b>	<b>112,559</b>	<b>112,470</b>	<b>225,029</b>	<b>114,849</b>	<b>115,528</b>	<b>230,377</b>	<b>116,590</b>	<b>117,293</b>	<b>233,883</b>	

Source : Ministry of Education, Zanzibar

**Table L. 7: Enrolment in Public and Private Secondary Schools by Sex; Tanzania Mainland, 2005 – 2014**

							Number
Year	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
<b>Boys:</b>							
2005	91,680	78,905	45,089	42,460	11,718	9,869	279,721
2006	126,650	101,745	60,846	41,651	16,288	10,948	342,371
2007	235,539	137,921	80,403	57,553	19,778	12,002	543,196
2008	252,116	200,658	117,568	73,675	21,949	13,158	679,124
2009	290,696	196,911	177,706	109,205	25,182	13,245	812,945
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
<b>Girls:</b>							
2005	88,559	76,814	33,162	33,273	7,175	5,621	244,604
2006	116,709	97,716	54,199	30,729	11,492	6,699	317,544
2007	212,909	127,066	66,707	48,989	13,310	8,333	477,314
2008	186,785	174,967	100,962	57,519	15,867	7,179	543,279
2009	234,088	147,604	153,138	92,211	17,870	8,546	653,457
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	864,865
<b>Total</b>							
2005	180,239	155,719	78,251	75,733	18,893	15,490	524,325
2006	243,359	199,461	115,045	72,380	27,780	17,647	675,672
2007	448,448	264,987	147,110	106,542	33,088	20,335	1,020,510
2008	438,901	375,625	218,530	131,194	37,816	20,337	1,222,403
2009	524,784	344,515	330,844	201,416	43,052	21,791	1,466,402
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

**Table L. 8: Enrolment in Public and Private Secondary Schools by Sex; Tanzania Zanzibar, 2010 – 2014**

Form	2010			2011			2012			2013			2014p			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
I	12,403	12,952	25,355	12,699	14,216	26,915	13,258	14,063	27,321	12,819	13,654	26,473	7,189	21,308	28,497	
II	10,908	12,620	23,528	10,842	12,177	23,019	10,856	12,931	23,787	10,642	12,864	23,506	11,013	12,399	23,412	
III	6,431	7,383	13,814	6,280	7,932	14,212	6,191	7,153	13,344	5,851	8,157	14,008	6,193	8,175	14,368	
IV	7,981	9,330	17,311	6,210	7,315	13,525	6,056	7,657	13,713	5,761	6,960	12,721	5,511	7,874	13,385	
V	1,038	923	1,961	1,103	1,168	2,271	730	700	1,430	528	632	1,160	496	336	832	
VI	1,129	1,001	2,130	941	970	1,911	1,050	1,052	2,102	561	529	1,090	564	563	1,127	
<b>Total</b>	<b>39,890</b>	<b>44,209</b>	<b>84,099</b>	<b>38,075</b>	<b>43,778</b>	<b>81,853</b>	<b>38,141</b>	<b>43,556</b>	<b>81,697</b>	<b>36,162</b>	<b>42,796</b>	<b>78,958</b>	<b>30,966</b>	<b>50,955</b>	<b>81,621</b>	

Source : Ministry of Education, Zanzibar

**Table L. 9: Enrolment in Private Secondary Schools by Sex; Tanzania Mainland, 2004 – 2013**

							Number
Year	Form I	Form II	Form III	Form IV	Form V	Form VI	Total
<b>Boys</b>							
2004	24,335	23,212	17,463	13,057	5,811	4,309	<b>88,187</b>
2005	22,725	23,242	17,385	15,563	5,748	4,588	<b>89,251</b>
2006	23,316	23,461	19,486	15,911	5,511	4,639	<b>92,324</b>
2007	23,374	22,615	20,773	17,944	6,627	5,147	<b>96,480</b>
2008	20,875	21,369	21,378	18,777	7,474	5,133	<b>95,006</b>
2009	20,984	17,475	17,917	16,637	6,578	5,032	<b>84,623</b>
2010	26,755	27,537	24,518	23,309	7,274	7,804	<b>117,197</b>
2011	29,393	31,740	31,613	26,348	6,096	7,064	<b>132,254</b>
2012	29,882	32,506	30,796	29,776	5,405	6,628	<b>134,993</b>
2013	31,834	35,936	32,047	30,919	4,333	4,874	<b>139,943</b>
<b>Girls</b>							
2004	24,417	22,955	15,777	11,419	3,036	1,920	<b>79,524</b>
2005	22,551	23,079	14,678	13,685	3,435	2,458	<b>79,886</b>
2006	23,652	24,552	23,392	13,885	4,058	3,317	<b>92,856</b>
2007	24,063	24,312	20,567	17,802	4,672	3,520	<b>94,936</b>
2008	22,096	21,863	21,799	17,203	5,102	3,461	<b>91,524</b>
2009	23,271	18,909	19,147	17,424	5,273	4,064	<b>88,088</b>
2010	29,865	30,339	26,260	23,511	4,995	5,202	<b>120,172</b>
2011	33,889	35,465	34,246	28,173	4,987	4,862	<b>141,622</b>
2012	35,176	36,897	33,657	31,433	4,279	5,085	<b>146,527</b>
2013	37,415	40,608	35,339	33,747	3,753	4,372	<b>155,234</b>
<b>Total</b>							
2004	48,752	46,167	33,240	24,476	8,847	6,229	<b>167,711</b>
2005	45,276	46,321	32,063	29,248	9,183	7,046	<b>169,137</b>
2006	46,968	48,013	42,878	29,796	9,569	7,956	<b>185,180</b>
2007	47,437	46,927	41,340	35,746	11,299	8,667	<b>191,416</b>
2008	42,971	43,232	43,177	35,980	12,576	8,594	<b>186,530</b>
2009	44,255	36,384	37,064	34,061	11,851	9,096	<b>172,711</b>
2010	56,620	57,876	50,778	46,820	12,269	13,006	<b>237,369</b>
2011	63,282	67,205	65,859	54,521	11,083	11,926	<b>250,867</b>
2012	65,058	69,403	64,453	61,209	9,684	11,713	<b>281,520</b>
2013	69,249	76,544	67,386	64,666	8,086	9,246	<b>295,177</b>

**Source:** Ministry of Education and Vocational Training

**Table L. 10: Number of Student Dropouts by Reason and Level in Government and Non-Government Secondary Schools; Tanzania Mainland, 2013**

	Number														
	Form I		Form II		Form III		Form IV		Form V		Form VI		Grand Total		% Drop
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Truancy	11,377	8,685	14,140	10,239	9,372	6,679	7,015	4,577	81	42	82	18	42,067	30,240	76.1
Pregnancy*	11	824	14	1,337	16	1,257	6	1,240	1	5	0	7	48	4,670	4.97
Death	115	179	128	186	107	134	92	97	7	6	7	1	456	603	1.11
Lack of Basic Needs	2,194	1,689	2,185	1,710	1,424	1,082	1,158	728	13	6	3	3	6,977	5,218	12.8
Misbehaviour	310	115	575	286	758	309	620	194	74	18	17	7	2,354	929	3.46
Parent Illness	14	36	44	37	67	30	37	20	3	1	1	2	166	126	0.31
Taking Care of ill people	35	39	39	59	46	32	0	0	4	5	4	3			0.64
Grand Total	14,154	11,670	17,263	13,990	11,890	9,629	9,010	6,945	183	84	123	45	52,623	42,363	100

Source: Ministry of Education and Vocational Training

**Table L. 11: Number of Students with Disabilities in Secondary Schools by Type of Disability, Grade and Sex; Tanzania Mainland, 2013**

Grade	Albino			Deaf/Mute			Deaf Blind			Mentally Impaired			Multi Impaired			Physically Impaired			Visually Impaired			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Form 1	87	84	171	76	71	147	38	22	60	34	30	64	14	11	25	504	369	873	63	66	129	816	653	1469
Form 2	81	68	149	96	79	175	46	45	91	47	38	85	7	8	15	583	404	987	75	80	155	935	722	1657
Form 3	49	54	103	47	29	76	30	17	47	14	7	21	2	8	10	298	202	500	62	43	105	502	360	862
Form 4	47	36	83	59	45	104	41	38	79	31	17	48	9	6	15	404	204	608	55	44	99	646	390	1036
Form 5	13	11	24	17	23	40	1	1	2	2	0	2	0	0	0	39	15	54	23	22	45	95	72	167
Form 6	17	9	26	19	22	41	0	0	0	2	0	2	0	0	0	22	7	29	21	23	44	81	61	142
<b>Total</b>	<b>294</b>	<b>262</b>	<b>556</b>	<b>314</b>	<b>269</b>	<b>583</b>	<b>156</b>	<b>123</b>	<b>279</b>	<b>130</b>	<b>92</b>	<b>222</b>	<b>32</b>	<b>33</b>	<b>65</b>	<b>1,850</b>	<b>1,201</b>	<b>3,051</b>	<b>299</b>	<b>278</b>	<b>577</b>	<b>3,075</b>	<b>2,258</b>	<b>5,333</b>
<b>Percentage</b>	<b>5.51</b>	<b>4.91</b>	<b>10.42</b>	<b>5.89</b>	<b>5.04</b>	<b>10.9</b>	<b>2.92</b>	<b>2.31</b>	<b>5.23</b>	<b>2.43</b>	<b>1.7</b>	<b>4.16</b>	<b>0.60</b>	<b>0.61</b>	<b>1.21</b>	<b>34.6</b>	<b>22.52</b>	<b>57.2</b>	<b>5.60</b>	<b>5.21</b>	<b>10.8</b>	<b>57.65</b>	<b>42.3</b>	<b>100</b>

Source: Ministry of Education and Vocational Training

**Table L. 12: Number of Secondary Schools with Electric Power by Region and Type of Power; Tanzania Mainland, 2013**

Region	National Grid	Biogas	Solar Power	Generator	Wind	Other Sources*	Total
Arusha	97	4	54	45	5	0	205
Dar es Salaam	230	1	16	56	1	1	305
Dodoma	54	1	35	8	0	3	101
Iringa	42	0	42	28	0	0	112
Kagera	64	0	54	27	0	2	147
Kigoma	12	1	60	43	0	4	120
Kilimanjaro	214	1	35	40	1	6	297
Lindi	11	0	45	6	0	1	63
Manyara	40	0	28	16	0	1	85
Mara	38	0	36	15	0	3	92
Mbeya	67	0	23	21	1	4	116
Morogoro	104	0	44	41	1	1	191
Mtwara	18	0	21	4	0	5	48
Mwanza	73	1	55	30	0	6	165
Pwani	59	3	51	31	0	1	145
Rukwa	6	0	32	44	0	3	85
Ruvuma	12	0	24	19	0	1	56
Shinyanga	26	2	14	12	0	2	56
Singida	28	1	23	11	0	1	64
Tabora	45	3	26	5	0	4	83
Tanga	75	2	24	12	0	5	118
Geita	9	0	25	16	0	1	51
Simiyu	10	0	21	5	0	1	37
Njombe	31	0	33	26	2	6	98
Katavi	1	0	16	7	0	0	24
<b>Total</b>	<b>1366</b>	<b>20</b>	<b>837</b>	<b>568</b>	<b>11</b>	<b>62</b>	<b>2,864</b>

**Note:** Other sources\* include Small Scale Hydro Electric Power

**Source:** Ministry of Education and Vocational Training

**Table L. 13: Number of Computers in Secondary Schools, Status and Use by Region; Tanzania Mainland, 2013**

Region	Number of available Computers	Number of Functioning Computers	Number of Computers for	
			Office Use	Training
Arusha	2,017	1,736	397	1,339
Dar es Salaam	2,956	3,044	977	2,067
Dodoma	423	365	111	254
Iringa	715	642	194	448
Kagera	853	832	257	575
Kigoma	403	413	121	292
Kilimanjaro	2,751	2,181	521	1,660
Lindi	233	178	30	148
Manyara	245	233	118	115
Mara	453	320	131	189
Mbeya	859	818	218	600
Morogoro	1,447	1,266	345	921
Mtwara	237	148	50	98
Mwanza	620	568	173	395
Pwani	1,106	932	283	649
Rukwa	412	358	137	221
Ruvuma	259	110	41	69
Shinyanga	153	122	44	78
Singida	215	187	49	138
Tabora	284	277	58	219
Tanga	712	563	170	393
Geita	180	96	44	52
Simiyu	68	63	29	34
Njombe	429	380	174	206
Katavi	90	74	23	51
<b>Total</b>	<b>18,120</b>	<b>15,906</b>	<b>4,695</b>	<b>11,211</b>

**Source:** Ministry of Education and Vocational Training

# M: HEALTH

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## M. Health

### General Information

In Tanzania, health services are provided through a number of complementary institutions. These institutions are dispensaries, health centers, district/regional hospitals and referral consultant hospitals.

The dispensaries are staffed by a clinical officer and clinical assistant with one or two helpers and in some cases a nurse/midwife is also provided.

The clinical assistant receives a 3 years training course in anatomy, physiology and hygiene with good training in diagnostic methods and treatment of common diseases.

Supporting the dispensaries are health centers. These give priority to preventive measures and hygiene but in practice they are extensively used for the treatment of common diseases. Most health centers have a room for minor surgery and have 20-30 beds for in-patients including maternity cases. A health centre is run 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 clinical assistant. The 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. It is the base for staffing and supplying all dispensaries, health centres and a hospital (mostly private or faith based) where difficult or serious cases are referred. Generally there is one district hospital per administrative district but in certain 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 by between 5-10 doctors including one or two specialists. At the national level, there are four hospitals which serve the whole country.

**Table M. 1: Health Facilities in Tanzania Mainland, 2012 - 2014**

Type of Facility	Number								
	2012			2013			2014		
	Private	Government	Total	Private	Government	Total	Private	Government	Total
Dispensary	1,358	4,322	5,680	1,444	4,469	5,913	1,390	4,523	5,913
Health Centre	244	498	742	222	489	711	208	505	713
Hospital	129	112	241	140	114	254	130	124	254
Others							79	10	89
<b>Total</b>	<b>1,731</b>	<b>2,932</b>	<b>6,663</b>	<b>1,806</b>	<b>5,072</b>	<b>6,878</b>	<b>1,807</b>	<b>5,162</b>	<b>6,969</b>

Source: Ministry of Health and Social Welfare

**Table M. 2: Number of Hospital Beds by Type of Service and Ownership; Tanzania Mainland, 2013 – 2014**

									Number	
Type of Facility	Ownership								Total	
	Government		Religions/NGO		Parastatal		Private			
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
Hospital	17,647	18,116	14,843	-	920	-	1,133	16,336	34,543	34,452
Health Centre	9,462	9,502	5,791	-	294	-	880	6,716	16,427	16,218
Total	27,108	27,618	20,634	-	1,214	-	2,013	23,052	50,969	50,670

Source: Ministry of Health and Social Welfare

**Table M. 3 : Number of In-patients and Out-patients Treated Annually in Tanzania Mainland, 1995– 2014**

Year	Out-Patients			Number
	Dispensary	Health Centre	Hospital	In-Patients*
1995	678,5925	545,921	355,483	240,707
1996	9,530,361	927,606	604,023	541,781
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	24,088,772	3,138,639	2,271,876	2,385,894

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

**Source:** Ministry of Health and Social Welfare

**Table M. 4 : Number of Medical Personnel, Tanzania Mainland, 2007 - 2013**

	Number					
<b>Cadre</b>	<b>2007</b>	<b>2008</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Medical Specialist/Consultants	-	-	-	-	-	346
All Medical Doctors	1,338	-	578	-	-	1,135
Tanzania Medical Offices (MO)	-	4,143	-	-	-	-
Medical Attendants	-	-	-	-	-	19,666
Medical Record Technician	-	-	-	-	-	354
Assistant Medical Officers	1,434	1,633	1,527	-	-	1,741
Pharmacists (PH)	192	700	200	-	-	339
Assistant Pharmaceutical Officers (APhO)	201	349	129	-	-	-
Pharmaceutical Technologist	-	-	-	-	-	236
Medical Assistants (MA)	22,024	-	-	-	-	-
Clinical Officers	6,908	3,596	5,781	-	-	5,950
Clinical Assistants	-	-	-	-	-	1,096
Health Officers	995	1,146	1,242	-	-	-
Health Assistants	-	-	-	-	-	-
Nurse Officer	-	-	9,286	-	-	2,456
Assistant Nursing Officer	-	-	-	-	-	4,248
Nurses and Nurse Midwives	17,048	10,669	-	-	-	14,096
Nutrition Assistant	-	-	-	-	-	5
Nutrition Officer	-	-	-	-	-	60
Dental Laboratory Technologist	-	-	-	-	-	24
Dental Surgeon	-	-	-	-	-	99
Dental Therapist	-	-	-	-	-	204
Biomedical Engineer	-	-	-	-	-	5
Biomedical Engineering Technician	-	-	-	-	-	15
Assistant Dental Officer	-	-	422	-	-	182
Assistant Biomedical Engineering Technician	-	-	-	-	-	8
Environmental Health Assistants/Officers	-	-	-	-	-	929
Assistant Environmental Health Officer	-	-	-	-	-	1,118
Assistant Laboratory Technologist	-	-	-	-	-	1,117
Assistant Optometric Technologist	-	-	-	-	-	5
Assistant Pharmaceutical Technologist	-	-	-	-	-	81
Assistant Radiologic Technologist	-	-	-	-	-	48
Assistant Technologist	-	-	-	-	-	128
Health Laboratory Assistant	-	-	-	-	-	156
Occupational Therapist	-	-	-	-	-	22
Optometric Technologist	-	-	-	-	-	72

**Table M. 4 (ctd): Number of Medical Personnel on Tanzania Mainland, 2007 - 2013**

Cadre						Number
	2007	2008	2010	2011	2012	2013
Optometrist	-	-	-	-	-	5
Orthopedic Technologist/Assistant Orthopedic Technologists	-	-	-	-	-	16
Physiotherapist	-	-	-	-	-	118
Physiotherapist Assistant	-	-	-	-	-	12
Radiologic Technologist /Radiotherapist	-	-	-	-	-	175
Health Laboratory Scientist	-	-	-	-	-	86
Health Recorder	-	-	-	-	-	116
Health Secretary	-	-	-	-	-	317
Health Laboratory Technologist	-	-	-	-	-	834
Village Midwives and MCHA	-	-	855			
Other Professionals	-	-	-	-	-	3,874
Supporting Staff	-	-	-	-	-	2,946

**Source:** Ministry of Health and Social Welfare

**Table M. 5 : Number of Medical Facilities by Category; Tanzania Zanzibar, 2010 – 2014**

Category	2010	2011	2012	2013	2014p
Tertiary Hospitals (Referral)	1	1	1	1	1
Tertiary Hospitals (Special)	2	2	2	2	2
Primary Health Care Center	4	4	4	4	4
District Hospital	3	3	3	3	3
Primary Health Care Unit 1 <sup>st</sup> level	98	100	100	105	109
Primary Health Care Unit 2 <sup>nd</sup> level	35	34	34	34	34
Private Hospital	3	3	4	4	2
Dispensary	72	72	70	70	53

**Source:** Ministry of Health, Zanzibar

**Table M. 6 : Number of Medical, Paramedical and Nursing Professionals; Tanzania Zanzibar, 2010 – 2014**

<b>Profession</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014p</b>
Medical Practitioners/Local MD	21	24	26	40	
Medical Entomologist	-	-	1	1	1
Medical Lab. Scientist	-	-	1	1	1
Microbiologist	-	-	1	1	1
Microscopist	-	-	6	6	6
Assistants Medical Officer (AMO)	52	50	54	56	54
Community Health Nurse	-	-	36	39	31
Medical Assistants / Clinical Officers	120	120	130	185	194
Pharmacists	19	16	21	21	21
Physiotherapist	-	-	6	6	6
Pediatrician	-	-	5	5	5
Pathologist	-	-	1	1	1
Pharm. Assistant	-	-	34	34	34
Pharm. Auxiliary	-	-	3	6	3
Pharm. Dispenser	-	-	40	40	40
Pharm. Technician	-	-	55	97	105
Public Health Nurse 'A'	-	-	7	7	7
Public Health Nurse 'B'	-	-	284	294	311
Nurse Midwives	420	402	423	476	476
Nurse Anaesthetic	-	-	16	22	18
Nurse General	-	-	46	79	99
Nurse Occupational Health	-	-	3	3	2
Nurse Ophthalmic	-	-	10	10	10
Nurse Orthopaedic	-	-	1	1	1
Nurse Paediatric	-	-	8	8	8
Nurse Psychiatrist	-	-	164	173	173
Laboratory Technicians	111	187	193	212	235
Laboratory Assistants	38	39	33	37	31
Lab. Chemical Technician	-	-	2	2	2
Lab. Scientist	-	-	3	4	4
Lab. Technologist	-	-	46	46	46
Dentists	4	3	7	7	7
Dental Technicians	10	9	12	-	-
Dental Assistants	14	13	12	14	11
Dental Officer	-	-	7	11	8
Dental Therapist	-	-	11	24	24
Gynecologist	-	-	3	4	4

**Table M. 6 (ctd): Number of Medical, Paramedical and Nursing Professionals; Tanzania Zanzibar, 2010 – 2014**

Profession	2010	2011	2012	2013	2014p
Occupational Therapist	-	-	1	1	1
Ophthalmic Clinician	-	-	3	3	4
Ophthalmic Surgeon	-	-	1	1	1
Optometrist	-	-	2	2	2
Orthopedic Assistant	-	-	1	1	1
Assistant Dental Officers (ADO)	10	10	12	-	-
Health Officer	-	-	197	213	252
Health Assistant	-	-	73	78	63
Radiographer	-	-	17	17	17
Radiographic Asst.	-	-	7	7	7
Radiologist	-	-	1	1	1
Foreign Doctors	30	33	-	-	-

- Data not available

Source: Ministry of Health, Zanzibar

**Table M. 7 : Number of In-patients and Out-patients in Public Health Facilities; Tanzania Zanzibar, 2010 – 2014**

Types of Patients	2010	2011	2012	2013	2014p
Out-patients	366,942	395,964	379,224	383,789	361,732
In-patients	66,556	70,857	72,373	72,961	78,469
<b>Total patients</b>	<b>433,498</b>	<b>466,821</b>	<b>451,597</b>	<b>456,750</b>	<b>440,201</b>

Source: Ministry of Health, Zanzibar

# N: HOTELS AND NATIONAL PARKS

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## N. Hotels and National Parks

### General Information

**Hotel Occupancy Statistics:** The monthly survey of hotels is conducted on sample basis by the National Bureau of Statistics with the objective of providing background information for development planning in the hotel industry. The information is collected under the Statistics Act, 2002.



**National Parks:** At present there are thirteen national parks. These together, with the Ngorongoro Conservation Area, cover an area of approximately 48,214 square kilometers and occupy about 5% of the total land area of Tanzania. In order to assess the volume of visits to the national parks, information is collected on a monthly basis from each national park. The information includes the number of visits, by residence of visitors and the revenue collected. Below is a list of the thirteen national parks by size and the year of establishment.



**Table N. 1 : National Parks in Tanzania Mainland**

Name of Park	Area (sq. km)	Elevation (metres)	Date declared
1. Serengeti	14,750	914-1829	1951
2. Ruaha	13,000	731-3600	1964
3. Ngorongoro Conservation Area	8,320	1981-3200	1960
4. Mikumi	3,230	550	1964
5. Tarangire	2,600	-	1968
6. Katavi	2,252	-	1974
7. Kilimanjaro	750	5,620	1973
8. Mahale Mountains National Park	400	-	-
9. Lake Manyara	325	1372	1960
10. Rubondo	460	-	1977
11. Arusha including Mount Meru	117	4000	1960
12. Gombe Stream	52	-	1968
13. Udzungwa	1,000	-	..

**Source:** Ministry of Tourism and Natural Resources

**Table N. 2 : Game Reserves in Tanzania Mainland**

Name of Game Reserve	Area (sq. km)	Name of Game Reserve	Area (sq. km)
1. Selous	50,000	10. Uмба	1,500
2. Rungwa	9,000	11. Mkomazi	1,000
3. Kigosi	8,000	12. Biharamulo	1,300
4. Moyowosi	6,000	13. Rumanyika	800
5. Ugalla	5,000	14. Saadani	300
6. Uwanda	5,000	15. Mount Meru	300
7. Burigi	2,200	16. Ibanda	200
8. Maswa	2,200	17. Saa Nane Island	50
9. Kizigo	2,000		

**Source:** Ministry of Tourism and Natural Resources

**Table N. 3 : Trends of Tourists Trade, Tanzania Mainland, 2010-2014**

Description	Unit	2010	2011	2012	2013	2014
Tourists	Number	782,699	867,994	1,077,058	1,095,884	1,102,026
Tourists in hotel	Number	719,097	753,818	974,448	1,021,766	1,005,058
Revenue	USD Mill.	1,254.5	1,324.8	1,712.8	1,853.3	1,982.9
Average day of staying in hotel	Day	11	10	10	10	10
Average money expenditure per tourist per day	Package Tour	328	355	384	372	378
	Non Package Tour	236	247	230	201	210

**Source:** Ministry of Natural Resources and Tourism

**Table N. 4 : Number of Visitors to National Parks, Tanzania Mainland, 2003 - 2013**

Year	Number of Visitors	Changes per Annum (%)
2003	576,000	0.2
2004	582,807	1.2
2005	612,754	5.1
2006	644,124	5.1
2007	719,031	11.6
2008	770,376	7.1
2009	714,367	-7.3
2010	782,699	9.6
2011	867,994	10.9
2012	930,753	7.2
2013	1,135,884	5.5

**Source:** National Bureau of Statistics

**Table N. 5 : Revenue Collected by National Parks Authorities, Tanzania Mainland, 2003 – 2013**

Year	Revenue (USD million.)	(%) Change
2003	731.00	0.1
2004	746.10	2.1
2005	823.10	10.3
2006	950.0	15.4
2007	1,037.00	9.2
2008	1,354.00	30.6
2009	1,159.80	-14.3
2010	1,254.50	8.2
2011	1,324.83	5.6
2012	1,372.80	3.6
2013	1,806.30	31.6

**Source:** National Bureau of Statistics.

**Table N. 6 : Total Number of Tourists in the National Parks; Tanzania Mainland, 2012 - 2014**

National Park	2012		2013		2014		
	Foreigner	Tanzanian	Foreigner	Tanzanian	Foreigner	Tanzanian	Expatriate
Arusha	8,185	28,898	30,706	41,224	29,878	36,840	1,497
Gombe	1,056	327	996	775	890	740	230
Katavi	1,465	1,192	1,703	2,572	1,643	2,541	285
Kilimanjaro	42,813	3,019	50,319	2,935	51,929	2,784	518
Kitulo	98	78	99	334	65	493	84
Lake Manyara	107,991	47,650	123,502	64,271	115,217	64,249	1,294
Mahale	806	24	1,056	38	814	111	30
Mikumi	17,976	20,253	15,750	30,138	16,601	32,732	4,268
Mkomazi	556	533	550	1,256	583	1,115	112
Ruaha	11,004	7,665	12,616	9,150	11,602	6,718	1,888
Rubondo	525	461	450	458	447	560	102
Saadani	2,140	4,644	3,378	11,331	2,884	14,527	1,158
Serengeti	148,278	309,745	3,147	4,987	253	10,161	223
Tarangire	80,821	37,016	179,282	273,203	184,811	215,069	2,687
Udzungwa	2,873	2,536	107,567	58,382	119,770	52,847	2,249
Saanane	113	3,383	163	3,984	3,360	5,616	543
<b>Total</b>	<b>446,700</b>	<b>467,424</b>	<b>531,368</b>	<b>505,498</b>	<b>540,747</b>	<b>447,103</b>	<b>17,168</b>

**Source:** Tanzania National Parks (TANAPA)



# O: RETAIL PRICES

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## O. Retail Prices

### National Consumer Price Index

#### 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. A basket includes a list of 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 21 geographic regions of Tanzania. 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 has incorporated 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 O. 1: Weights for CPI Major Groups, Tanzania Mainland, 2007**

<b>Groups</b>	<b>Weights</b>
Food and Non-Alcohol Beverages	47.8
Alcoholic, Tobacco and Narcotics	3.3
Clothing and Footwear	6.7
Housing, Water, Electricity, Gas and Other Fuel	9.2
Furnishing, Housing Equipment and Routine Maintenance of the House	6.7
Health	0.9
Transport	9.5
Communication	2.1
Recreation and Culture	1.3
Education	1.7
Restaurants and Hotels	6.4
Miscellaneous Goods and Services	4.5
<b>Total</b>	<b>100</b>

**Source:** National Bureau of Statistics

**Table O. 2: Weights for CPI Major Groups, Tanzania Zanzibar, 2009/10**

<b>Group</b>	<b>Weights</b>
Food and Non-Alcoholic Beverages	49.5
Alcohol Beverages, Tobacco and Narcotics	0.3
Clothing and Footwear	9.3
Housing, Water, Electricity, Gas, and Other Fuels	17.1
Furnishing, Household Equipment and Routine Household Maintenance	4.6
Health	2.8
Transport	6.3
Communication	2.6
Recreation and Culture	0.8
Education	1.3
Restaurants and Hotels	2.1
Miscellaneous Goods and Services	3.2
<b>Food</b>	<b>51.6</b>
<b>Non - Food</b>	<b>48.4</b>
<b>All items</b>	<b>100.0</b>

**Source:** Office of Chief Government Statistician, Zanzibar



**Table O. 3: Annual Average Prices of Some Consumer Goods in Dar-es-Salaam, 2010 – 2014**

Goods	Unit	2010	2011	2012	2013	2014
Maize	1 Kg	569.7	661.4	788.31	774.17	948.38
Potatoes	1 Kg	724.6	723.9	770.44	782.96	928.71
Bread	1/2Kg	700.0	693.1	805.95	1,150.99	847.18
Tomatoes	1Kg	709.4	932.1	900.74	980.87	1,186.31
Onions	1Kg	1,129.3	1,179.2	1,165.01	1,312.51	1,400.21
Sweet banana	1Kg	745.9	848.9	1,059.19	1,111.12	1,293.73
Beans	1Kg	1,405.6	1,469.4	1,761.71	1,742.61	2,039.15
Beef without bones (Steak)	1Kg	5,011.0	5,890.1	5,208.77	6,592.92	6,897.54
Fresh fish	1Kg	4,449.4	5,030.0	6,173.52	6,644.82	7,739.69
Eggs	One	332.2	331.4	455.03	409.08	500.00
Fresh milk	1Litre	1,103.3	1,250.4	1,302.68	1,111.00	1,415.25
Margarine	250Gm	2,922.9	2,911.2	3,443.38	3,627.35	3,592.15
Tea leaves (Chai bora)	100Gm	441.7	515.4	579.31	659.58	636.39
Coffee (Africafé)	100Gm	4,153.0	4,230.0	4,605.61	4,653.33	4,890.81
Sugar	1Kg	1,567.9	1,899.4	2,049.68	1,983.51	1,931.81
Beer	1/2Litre	1,456.7	1,544.6	1,776.58	1,979.41	2,157.21
Cigarette (Sweet Menthol)	1Packet	1,955.8	2,056.8	2,239.42	2,465.29	2,690.05
Cigarette (Portman)	1Packet	1,955.8	2,075.8	2,239.42	2,462.20	2,689.30
Kerosene	4.5Litre	1,261.4	1,685.8	2,010.84	2,098.00	2,031.39
Petrol super	1Litre	1,638.3	1,987.4	2,112.30	2,180.14	2,188.04

Source: National Bureau of Statistics

**Table O. 4: Cost of Living Index of Goods and Services Consumed by Private Households (Sept. 2010 = 100); Tanzania Mainland, 1992 – 2014**

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	%Change
1995	28.0	28.4	29.0	30.5	29.0	27.4
1996	35.1	35.3	34.3	35.6	35.1	21.0
1997	40.4	41.2	40.2	41.1	40.7	16.1
1998	46.3	46.4	45.1	46.0	45.9	12.9
1999	50.4	50.2	48.5	49.2	49.6	7.8
2000	53.6	53.2	51.3	52.0	52.5	6.0
2001	56.4	56.0	53.9	54.6	55.2	5.1
2002	57.1	57.5	57.3	58.5	57.6	4.3
2003	59.9	60.6	60.2	61.8	60.6	5.3
2004	62.9	62.9	63.0	65.2	63.5	4.7
2005	65.5	66.4	66.6	68.4	66.7	5.0
2006	70.6	72.4	70.5	72.7	71.5	7.3
2007	75.6	76.5	76.4	77.7	76.6	7.0
2008	82.3	83.7	84.3	87.4	84.4	10.3
2009	93.1	93.2	94.2	98.3	94.7	12.1
2010	98.9	100.2	99.8	100.6	99.9	5.5
2011	106.1	109.9	114.5	119.7	112.5	12.7
2012	126.7	129.8	131.3	134.4	130.6	16.1
2013	139.8	140.8	140.2	142.6	140.8	7.9
2014	148.24	149.79	149.47	150.39	149.47	6.1

Source: National Bureau of Statistics

**Table O. 5: Cost of Living Index for Goods and Services Consumed by Middle Income Earners in Dar es Salaam (Sept. 2010 = 100); Tanzania Mainland, 1995 – 2014**

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average	% Change
1995	30.1	30.9	32.0	34.4	31.9	28.0
1996	37.7	38.2	36.1	36.2	37.1	16.2
1997	38.9	39.9	38.7	40.1	39.4	6.4
1998	42.6	41.3	40.0	41.4	41.4	4.9
1999	42.5	43.0	40.1	41.1	41.7	0.9
2000	41.3	43.0	41.7	45.0	42.7	2.5
2001	46.8	44.3	44.0	43.6	44.7	4.5
2002	46.1	46.0	46.3	46.5	46.2	3.5
2003	46.5	46.5	47.4	48.6	47.3	2.3
2004	50.2	50.7	51.4	52.4	51.2	8.2
2005	53.4	54.2	56.3	57.1	55.2	7.9
2006	58.7	60.4	60.5	61.6	60.3	9.2
2007	64.0	66.4	68.0	70.5	67.2	11.5
2008	74.3	76.5	78.4	80.7	77.5	15.3
2009	85.3	87.8	92.4	95.5	90.3	16.4
2010	97.9	99.0	99.8	100.5	99.3	10.0
2011	104.1	106.1	107.7	110.4	107.1	7.9
2012	120.2	125.0	126.7	127.7	124.9	16.6
2013	134.2	135.8	135.6	135.5	135.3	8.3
2014	141.26	144.32	144.78	143.31	143.66	6.2

Source: National Bureau of Statistics

**Table O. 6: Inflation Rates for Tanzania Mainland, 2005 – 2014**

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Inflation Rates	5.0	7.3	7.0	10.3	12.1	5.5	12.7	16.0	7.9	6.1

Source: National Bureau of Statistics

**Table O. 7: Trend of Tanzania Mainland, Annual Indices (Sept. 2010 = 100), 2005 – 2014**

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Food	63.01	67.43	72.14	81.29	95.54	100.85	116.08	139.51	151.50	163.13
Non food	73.08	78.63	84.19	89.85	93.22	98.72	108.36	119.96	128.94	135.22
All Item	66.71	71.54	76.57	84.44	94.69	99.87	112.55	130.56	140.83	149.47

Source: National Bureau of Statistics

**Table O. 8: Tanzania Mainland Consumer Price Index, 2010 – 2014**

Major Groups	Weights	2010	2011	2012	2013	2014
Food and Non Alcoholic Beverages	47.8	100.88	116.99	141.08	153.02	164.40
Alcoholic, Tobacco and Narcotics	3.3	99.41	104.21	119.65	136.38	144.40
Clothing and Footwear	6.7	97.98	107.28	122.11	129.05	132.93
Housing, Water, Electricity, Gas and Other Fuel	9.2	96.84	114.91	133.64	152.62	168.90
Furnishing, Housing Equipment and Routine Maintenance of the House	6.7	98.44	112.04	122.17	127.21	129.60
Health	0.9	99.89	102	105.14	108.07	112.01
Transport	9.5	100.7	108.12	114.69	121.95	126.63
Communication	2.1	99.39	97.87	96.67	96.36	97.07
Recreation and Culture	1.3	97.35	100.24	110.20	112.55	113.39
Education	1.7	101.56	105.7	110.52	113.21	119.16
Restaurants and Hotels	6.4	100.62	108.8	126.81	133.75	137.32
Miscellaneous Goods and Services	4.5	98.73	103.34	114.38	120.88	128.25
<b>Total</b>	<b>100</b>	<b>99.87</b>	<b>112.55</b>	<b>130.56</b>	<b>140.83</b>	<b>149.47</b>

Source: National Bureau of Statistics

**Table O. 9: Tanzania Zanzibar Annual Inflation Rates, 2006 – 2014**

Year	2006	2007	2008	2009	2010	2011	2012	2013	2014
Food	11.6	16.1	24.3	9.6	6.2	18.8	6.7	1.8	4.4
Non - Food	11.5	9.5	16.6	6.1	6.2	9.9	13.2	8.5	6.8
<b>Inflation Rates</b>	<b>11.4</b>	<b>13.1</b>	<b>20.6</b>	<b>8.9</b>	<b>6.1</b>	<b>14.7</b>	<b>9.4</b>	<b>5.0</b>	<b>5.6</b>

2006 - 2013 Base 2005 = 100 New Basket August 2012=100

Source: Office of Chief Government Statistician

**Table O. 10: Tanzania Zanzibar Consumer Price Index, 2009 – 2014**

Description	Weights	(Base Dec 2005 = 100)			Weights	(Base Aug 2012 = 100)		
		2009	2010	2011		2012	2013	2014
Food and Non-Alcoholic Beverages	57.4	169.3	179.8	213.7	49.5	97.7	99.2	103.9
Alcohol Beverages, Tobacco and Narcotics	0.6	159.5	199.9	223.6	0.3	96.0	107.3	108.8
Clothing and Footwear	6.2	126.3	133.3	150.5	9.3	97.5	110.1	116.0
Housing, Water, Electricity, Gas, and Other Fuels	15.6	155.9	162.9	177.8	17.1	100.5	107.1	113.3
Furnishing, Household Equipment and Routine Household Maintenance	5.3	141.1	146.2	163.3	4.6	98.0	104.1	107.7
Health	2.1	151.4	169.8	203.8	2.8	97.3	102.8	104.2
Transport	3.4	149.5	155.9	176.3	6.3	101.3	104.5	106.5
Communication	2.4	93.9	94.0	95.4	2.6	99.8	118.3	166.7
Recreation and Culture	0.4	136.5	144.2	156.0	0.8	98.7	110.1	124.9
Education	1.1	127.3	143.8	151.7	1.3	100.3	116.0	132.5
Restaurants and Hotels	3.1	188.7	218.8	244.4	2.1	98.6	100.1	100.7
Miscellaneous Goods and Services	2.4	133.1	138.2	126.2	3.2	99.3	113.0	120.7
<b>Food</b>	<b>57.4</b>	<b>169.3</b>	<b>179.8</b>	<b>213.7</b>	<b>51.6</b>	<b>97.7</b>	<b>99.5</b>	<b>103.9</b>
<b>Non - Food</b>	<b>42.6</b>	<b>143.7</b>	<b>152.6</b>	<b>167.8</b>	<b>48.4</b>	<b>99.3</b>	<b>107.8</b>	<b>115.1</b>
<b>All Items</b>	<b>100.0</b>	<b>158.1</b>	<b>167.7</b>	<b>192.4</b>	<b>100.0</b>	<b>98.5</b>	<b>103.4</b>	<b>109.2</b>

Source: Office of Chief Government Statistician

# P:

## CRIME STATISTICS

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## P. Crime Statistics

The country crime statistics, like those published earlier brings together statistical information relating to various social statistics. The offences are divided into offences against person, offences against property, public tranquillity and events related to road accidents.

Currently, it has been noted that there is an increased demand and use of crime statistics from various statistics stakeholders. Tables P.1 to P.6 present statistics on crime.

**Table P. 1: Percentage of Offences by Category, Tanzania, 2012-2014**

Offences	2012	2013	2014
Offences Against Person	16	15	16
Offences Related to property	64	62	62
Offence Against Public Tranquility	20	22	22
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Tanzania Police Force

**Table P. 2: Categories of Crime, Tanzania, 2010 – 2014**

Crimes Categories	2010	2011	2012	2013	2014
Against Person	11,364	11,049	11,206	11,335	11,166
Related to Property	68,527	50,863	46,773	45,470	43,808
Against Public Tranquillity	14,499	14,140	14,786	16,414	15,179
<b>Total</b>	<b>94,390</b>	<b>76,052</b>	<b>72,765</b>	<b>73,219</b>	<b>70,153</b>

Source: Tanzania Police Force

**Table P. 3: Traffic Incidents, Tanzania, 2010 - 2014**

Incidents	2010	2011	2012	2013	2014
Roads Accidents	24,926	23,986	23,604	24,480	15,420
Fatal Road Accidents	3,159	3,349	3,429	3,545	3,106
Number of Deaths	3,687	3,981	4,062	4,091	3,857
Number of Injured Persons	20,064	20,802	20,037	21,536	15,230

Source: Tanzania Police Force

**Table P. 4: Crime and Traffic Cases by Status, Tanzania, 2013 and 2014**

Type of Cases	2013	2014	2013/2014	
			Difference	Percentage Change
Tanzania				
Criminal cases				
Minor cases	487,232	458,422	-28,810	-5.9
Serious cases	73,219	70,153	-3,066	-4.2
Sub - Total	560,451	528,575	-31,876	-5.7
Traffic cases				
Minor cases	663,722	1,110,252	446,530	67.3
Serious cases	24,480	15,420	-9,060	-37.0
Sub - Total	688,202	1,125,672	437,470	63.6
Grand Total	1,248,653	1,654,247	405,594	32.5
Tanzania Mainland				
Criminal cases				
Minor cases	485,222	456,867	-28,355	-5.8
Serious cases	72,305	69,411	-2,894	-4.0
Sub - Total	557,527	526,278	-31,249	-5.6
Traffic cases				
Minor cases	650,850	1,095,027	444,177	68.2
Serious cases	23,899	14,778	-9,121	-38.2
Sub - Total	674,749	1,109,805	435,056	64.5
Grand Total	1,232,276	1,636,083	403,807	32.8
Tanzania Zanzibar				
Criminal cases				
Minor cases	2,010	1,555	-455	-22.6
Serious cases	914	742	-172	-18.8
Sub - Total	2,924	2,297	-627	-21.4
Traffic cases				
Minor cases	12,872	15,225	2,353	18.3
Serious cases	581	642	61	10.5
Sub - Total	13,453	15,867	2,414	17.9
Grand Total	16,377	18,164	1,787	10.9

Source: Tanzania Police Force

**Table P. 5: Offences against Property: Number of Cases by Type of Offence, Tanzania, 2013- 2014**

Type of Offences	2013	2014	2013/14	
			Difference	Percentage Change
Theft of arms	76	59	-17	-22.4
Robbery in highway	3	0	-3	-
Armed robbery	1,266	1,127	-139	-11.0
Robbery with violence	5,710	5,294	-416	-7.3
Burglary	23,017	21,479	-1,538	-6.7
Theft	885	1,043	158	17.9
Stealing motor cycles	4,695	5,232	537	11.4
Stealing motor vehicle	464	427	-37	-8.0
Counterfeiting bank note	664	517	-147	-22.1
Stock theft	5,307	5,119	-188	-3.5
Theft in bank	116	55	-61	-52.6
Theft in Parastatal Organisation	158	59	-99	-62.7
Theft in Cooperative Unions	13	32	19	146.2
Theft in local Government	11	6	-5	-45.5
Theft in Central Government	14	8	-6	-42.9
Theft in political parties	0	2	2	-
Arson	2,402	2,293	-109	-4.5
Fire accident	369	740	371	100.5
Forgery	300	316	16	5.3
<b>Total</b>	<b>45,470</b>	<b>43,808</b>	<b>-1,662</b>	<b>-3.7</b>

Source: Tanzania Police Force

# Q: INVESTMENT

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## Q. Investment

### Investment

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

The agency deals with all enterprises whose minimum capital investment is not less than USD 300,000 for foreign owned or USD 100,000 for locally owned. Enterprises engaged in mining and petroleum shall follow the approval process contained in their respective laws. However, the agency shall assist all investors to obtain permits, authorization etc. required by other laws to set up and operate investments in Tanzania.

**Table Q. 1: Services Rendered by the Tanzania Investment Centre, 2010 - 2012**

Service	2010	2011	2012
Immigration	2,662	2,535	3,414
Employment	3,284	2,542	-
Company registration	49	43	178
Businesses registration	75	100	234
Land	1,677	4,292	2,793
Tax	3,351	4,342	37,58
<b>Total</b>	<b>12,703</b>	<b>11,098</b>	<b>10,377</b>

Source: Tanzania Investment Centre (TIC)

**Table Q. 2: Total Value of Foreign Direct Investment Capital, 2000 – 2012**

	Mill. USD							
Year	2006	2007	2008	2009	2010	2011	2012	2013
Value of FDI	616.6	653.4	744	558.4	1800	1330	1,799.6r	1,872.4p

Source: Tanzania Investment Centre (TIC)

**Table Q. 3: Approved Projects: Tanzania Investment Centre (TIC)**

Sector	2012								2013							
	A	B	C	D	E	F	G	H	A	B	C	D	E	F	G	H
Agriculture and Livestock	60	51	9	28	19	13	51,939	821.8	43	31	12	15	12	16	20,635	529.2
Natural Resources	2	0	2	2	0	0	110	5.6	6	5	1	2	3	1	2,526	73.3
Tourism	209	161	48	144	31	34	10,788	741.2	186	153	33	93	38	55	10,745	664.3
Manufacturing	225	184	41	86	74	65	24,039	2,976.4	258	225	33	95	75	88	26,927	2,343.4
Petroleum products and Mining	1	1	0	0	0	1	64	8.1	2	2	-	-	-	2	98	2.6
Commercial Buildings	128	113	15	78	30	20	57,541	838.9	132	120	12	77	20	35	9130	1,728.0
Transport	163	139	24	92	35	36	17,076	855.0	182	149	33	107	24	51	16,473	842.4
Services	15	15	0	1	7	7	1,892	424.3	8	5	3	1	3	4	570	29.9
Computer	2	0	2	1	0	1	67	7.0	1	1	-	-	1	-	50	1.9
Financial	7	4	3	3	2	2	755	67.1	4	4	-	1	-	3	6,979	9.9
Communication	4	2	2	2	0	2	803	2,969.7	9	8	1	1	2	5	2,244	944.7
Human Resources	33	29	4	20	4	9	1,781	95.0	32	27	5	14	5	13	2,813	177.2
Energy	7	7	0	2	2	3	4,529	1,344.1	8	6	2	4	-	5	2,593	823.1
Economic Infrastructure	7	6	1	5	1	1	2,901	261.5	7	6	1	2	-	5	100,369	80,035.1
Broadcasting	6	6	0	5	0	1	127	4.5	7	7	-	5	1	1	335	31.3
<b>Total</b>	<b>869</b>	<b>718</b>	<b>151</b>	<b>469</b>	<b>205</b>	<b>195</b>	<b>174,412</b>	<b>11,420.1</b>	<b>885</b>	<b>749</b>	<b>136</b>	<b>417</b>	<b>184</b>	<b>284</b>	<b>202,487</b>	<b>88,236.3</b>

A Total number of approved projects

B New projects

C Old projects (expansion and rehabilitation)

D Local projects

E Foreign Projects

F Joint projects

G Total employment

H Total investment (TZS Million)

**Source:** Tanzania Investment Centre (TIC)



# **R:** **ENVIRONMENT** **STATISTICS**

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## R. Environment Statistics

Environment is a cross cutting issue that involves all sectors under the mainstream ministries. The demand for environment statistics is increasing in step with the continued environmental challenges faced by modern society. The recognition that human wellbeing depends on the environment has led to an increasing 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 of the highest possible quality to support evidence-based 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.

Environmental 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 compendia, environmental indicators, indicators of sustainable development as well as to support environmental economic accounting.

**Table R. 1: Distribution of Forest Area by Category, Tanzania Mainland, 2013/14**

Category	Area ('000 ha)	Percent
<b>Type</b>		
Forests (Montane, Lowland and Plantation)	3,206	6.7.
Mangrove forests	158	0.3
Woodlands	44,736	93.0
<b>Total</b>	<b>48,100</b>	<b>100.0</b>
<b>Use of forest land</b>		
Production forest area	29,004,	60.3
Protection forest area (mostly catchments areas)	19, 096	39.7.
<b>Total</b>	<b>48100</b>	<b>100.0</b>
<b>Legal status</b>		
Forest reserves	18,711	38.9
Forest/woodlands in national parks, etc.	11,207 ,	23.3.
Non-reserved forest land	18,182	37.8
<b>Total</b>	<b>48100</b>	<b>100.0</b>

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

**Table R. 2: Number of Fishers, Fishing Crafts and Fish Catches in Tanzania Mainland, 2005 – 2014**

Year	No. of Fishers	No. of Crafts	Weight (Tonnes)	Value in TZS 000'
2005	133,197	39,438	375,535	338,905,700
2006	156,544	51,552	341,109	336,152,589
2007	163,037	51,851	327,845	291,764,549
2008	170,038	52,327	324,821	371,395,387
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

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

**Table R.2 a: Number of Fishers, Fishing Crafts, Production data and Value in Marine water, Tanzania Mainland, 2005 – 2014**

Year	No. of Fishers	No. of Crafts	Weight (Tonnes)	Value in TZS 000'
2005	29,754	7,190	54,969	82,452,900
2006	29,754	7,190	48,591	72,885,750
2007	36,247	7,342	43,499	39,239,352
2008	36,247	7,342	43,130	51,756,216
2009	36,321	7,664	47,616	67,930,600
2010	36,321	7,664	52,683	89,639,934
2011	36,321	7,664	50,592	166,954,953
2012	36,321	7,664	50,079	177,781,799
2013	36,321	7,664	52,846	195,529,127
2014	36,321	7,664	51,912	207,648,000

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

**Table R.2 b: Number of Fishers, Fishing Crafts Production data and Value in Fresh Water, Tanzania Mainland, 2005 – 2014**

Year	No. of Fishers	No. of Crafts	Weight (Tonnes)	Value in TZS 000'
2005	103,443	32,248	320,566	256,452,800
2006	126,790	44,362	292,519	263,266,839
2007	126,790	44,362	284,347	252,525,197
2008	133,791	44,832	281,691	319,639,171
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

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

**Table R. 3: Number of Hunting Companies and Tourist Hunters by Year, Tanzania Mainland, 2000/01 – 2010/13**

Year	Number of Tourists			Revenue accrued from trophy hunting (Mill. USD)
	Hunting Clients	Observers	Total	
2000/01	993	427	1,420	9.4
2001/02	982	321	1,303	9.0
2002/03	1,035	418	1,453	9.3
2003/04	1,018	359	1,377	8.8
2004/05	1,274	380	1,654	9.7
2005/06	1,440	241	1,681	11.6
2006/07	1,582	855	2,437	12.0
2007/08	1,508	700	2,208	14.7
2008/09	1,152	337	1,489	19.8
2009/10	851	203	1,054	18.4
2010/11	862	171	1,033	23.5
2011/2012	680	128	808	15.7
2012/2013	631	364	1,195	15.9

na - not available

**Source:** Ministry of Natural Resources and Tourism, Wildlife Department

**Table R. 4: Elephant Ivory Seizure in Tanzania Mainland, 2010 – 2014**

Year	Incidents	No. of Suspects Arrested	Raw Ivory		Worked Ivory	
			Pieces	Kgs	Pieces	Kgs
2010	22	25	497	2,036.00	5	0.73
2011	12	10	1,197	2,909.00	10	0.4
2012	98	142	1,177	2,798.58	7	2.848
2013	102	145	3,789	12,193.68	695	52.28
2014	65	87	402	1,631.11	312	0.51

**Source:** Ministry of Natural Resources and Tourism, Wildlife Department

**Table R. 5: List of National Parks, Boundary Districts and Size Distribution, 2014, Tanzania Mainland**

SN	Name of National Park	Bordering District(s)	Area (Km <sup>2</sup> )	Year
1	Gombe Stream	Kasulu, Kigoma Urban (Kigoma region)	52	1968
2	Rubondo	Muleba (Kagera region), Sengerema (Mwanza region), Geita, Chato (Geita region)	456	1977
3	Kitulo	Makete( Iringa region), Mbeya rural, Rungwe (Mbeya region)	465	2004
4	Arusha	Arumeru (Arusha region)	552	1960
5	Lake Manyara	Babati, Mbulu (Manyara region), Karatu, Monduli (Arusha region)	648	1959
6	Saadani	Bagamoyo (Coast region), Pangani, Handeni (Tanga region)	1,062	2004
7	Mahale Mts.	Kigoma rural (Kigoma region), Mpanda (Rukwa Region)	1,613	1980
8	Kilimanjaro	Siha, Hai, Moshi Rural (Kilimanjaro region), Longido (Arusha Region).	1,668	1973
9	Udzungwa	Kilombero, Kilosa (Morogoro region), Kilolo (Iringa region)	1,990	1992
10	Tarangire	Babati, Kiteto, Simanjiro (Manyara region), Monduli (Arusha region), Kondoa (Dodoma region)	2,850	1970
11	Mikumi	Kilosa, Morogoro, Mvomero (Morogoro region)	3,230	1964
12	Mkomazi	Same, Mwanga (Kilimanjaro region), Lushoto, Korogwe, Mkinga (Tanga region)	3,245	2007
13	Katavi	Mpanda (Rukwa region)	4,471	1974
14	Serengeti	Meatu, Bariadi (Shinyanga region), Magu (Mwanza region), Bunda, Serengeti, Tarime (Mara region), Ngorongoro (Arusha region)	14,763	1951
15	Ruaha	Iringa rural (Iringa region, Mbarali, Chunya (Mbeya region), Chamwino (Dodoma region)	20,300	1964
16	Saa Nane Island	Nyamagana District (Mwanza region)	50	2012
<b>Total</b>			<b>57,365</b>	

**Source:** Ministry of Natural Resources and Tourism, Wildlife Department





# S:

## OTHER STATISTICS

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## S. Other Statistics

**Table R. 6: Number of Establishments Employing Five Persons or More by Region and Main Industry; Tanzania Mainland, December, 2010**

Region	Total	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
Dodoma	1,919	11	4	105	7	4	26	199	18	283	9	25
Arusha	2,222	105	33	167	9	2	32	421	35	428	48	57
Kilimanjaro	3,049	77	5	236	20	0	54	296	30	383	16	52
Tanga	1,735	114	5	80	8	0	21	71	37	216	16	16
Morogoro	2,516	84	2	203	15	0	51	149	39	312	15	60
Pwani	1,464	53	4	103	16	1	9	84	4	149	8	31
D'Salaam	15,363	20	59	1999	44	40	507	3520	673	3189	263	339
Lindi	966	12	6	74	6	2	29	59	2	102	3	5
Mtwara	1,431	44	4	144	7	6	11	97	28	88	4	17
Ruvuma	2,621	61	2	217	4	0	233	681	18	189	10	31
Iringa	1,816	103	0	65	5	1	12	78	27	198	9	24
Mbeya	3,418	55	7	371	13	4	46	251	52	542	27	70
Singida	1,432	44	1	163	3	8	20	84	17	139	2	22
Tabora	1,170	9	2	27	2	5	4	24	10	123	3	10
Rukwa	1,102	10	1	143	2	5	22	46	20	58	7	14
Kigoma	1,294	190	6	80	2	5	9	59	27	97	5	9
Shinyanga	2,521	22	47	247	23	1	17	111	62	165	12	61
Kagera	1,944	24		96	4	1	27	133	18	194	11	22
Mwanza	3,567	21	7	214	9	7	35	315	54	536	23	71
Mara	1,750	15	4	101	4		7	51	8	248	13	21
Manyara	1,009	31		37	1	5		16	2	49	1	141
<b>Total</b>	<b>54,309</b>	<b>1,105</b>	<b>199</b>	<b>4,872</b>	<b>204</b>	<b>97</b>	<b>1,172</b>	<b>6,745</b>	<b>1,181</b>	<b>7,688</b>	<b>505</b>	<b>1,098</b>
<b>Percent</b>	<b>100</b>	<b>2.0</b>	<b>0.4</b>	<b>9.0</b>	<b>0.4</b>	<b>0.2</b>	<b>2.2</b>	<b>12.4</b>	<b>2.2</b>	<b>14.2</b>	<b>0.9</b>	<b>2.0</b>

**Table R.1 (Ctd): Number of Establishments Employing Five Persons or More by Region and Main Industry; Tanzania Mainland, December 2010**

Region	Number								
	Real Estate Activities	Professional Scientific and Technical Activities	Administrative and Support Services	Public Administration And Defence; Compulsory Social Security	Education	Human Health and Social Work Activities	Arts, Entertainment and Recreation	Other Services Activities	Activities of Extraterritorial Organizations and Bodies
Dodoma	3	11	6	139	789	77	3	199	1
Arusha	14	54	164	105	255	123	5	160	5
Kilimanjaro	13	30	74	221	854	336	6	344	2
Tanga	3	24	17	144	790	110	5	57	1
Morogoro	1	29	29	288	882	165	9	183	0
Pwani	1	4	5	184	515	204	4	85	0
D'Salaam	84	326	417	562	1,101	584	118	1,513	5
Lindi	0	3	3	182	389	41	2	46	0
Mtwara	0	8	11	173	614	59	5	111	0
Ruvuma	0	11	38	195	674	172	2	83	0
Iringa	1	3	12	203	901	107	2	65	0
Mbeya	1	15	32	286	1,201	139	4	302	0
Singida	1	3	4	179	542	82	1	117	0
Tabora	1	5	8	143	686	60	1	47	0
Rukwa	0	13	6	186	390	51	5	123	0
Kigoma	0	8	4	89	558	78	2	66	0
Shinyanga	4	13	12	278	1,084	149	12	200	1
Kagera	0	12	8	195	1,005	97	1	96	0
Mwanza	11	24	27	233	1,522	205	5	248	0
Mara	3	5	17	195	778	139	5	136	0
Manyara	0	2	4	71	530	64	0	55	0
<b>Total</b>	<b>141</b>	<b>603</b>	<b>898</b>	<b>4,251</b>	<b>16,060</b>	<b>3,042</b>	<b>197</b>	<b>4,236</b>	<b>15</b>
<b>Percentage</b>	<b>0.3</b>	<b>1.1</b>	<b>1.7</b>	<b>7.8</b>	<b>29.6</b>	<b>5.6</b>	<b>0.4</b>	<b>7.8</b>	<b>0.0</b>

Source: National Bureau of Statistics

**Table R. 7: Number of Establishments Employing Five Persons or More by Region and Size Group; Tanzania Mainland, December 2010**

Region	Size Group						Number
	5 - 9	10 - 19	20 - 49	50 - 99	100 - 499	500+	Total
Dodoma	1,110	554	182	45	27	1	1,919
Arusha	1,337	534	244	53	51	3	2,222
Kilimanjaro	1,800	763	340	86	52	8	3,049
Tanga	960	488	172	56	50	9	1,735
Morogoro	1,390	615	358	85	55	13	2,516
Pwani	852	398	169	33	12	0	1,464
D'Salaam	9,484	3,172	1,846	467	359	35	15,363
Lindi	632	226	71	20	17	0	966
Mtwara	875	374	135	23	21	3	1,431
Ruvuma	1,909	485	190	25	11	1	2,621
Iringa	962	538	226	51	37	2	1,816
Mbeya	2,231	751	336	60	38	2	3,418
Singida	778	479	135	22	18	0	1,432
Tabora	769	253	111	16	18	3	1,170
Rukwa	739	236	106	14	7	0	1,102
Kigoma	727	382	143	18	20	4	1,294
Shinyanga	1,541	672	205	55	44	4	2,521
Kagera	1,217	526	143	38	19	1	1,944
Mwanza	1,956	1,176	347	44	38	6	3,567
Mara	1,032	492	149	46	28	3	1,750
Manyara	592	282	109	13	12	1	1,009
<b>Total</b>	<b>32,893</b>	<b>13,396</b>	<b>5,717</b>	<b>1,270</b>	<b>934</b>	<b>99</b>	<b>54,309</b>
<b>Percentage</b>	<b>60.6</b>	<b>24.7</b>	<b>10.5</b>	<b>2.3</b>	<b>1.7</b>	<b>0.2</b>	<b>100.0</b>

Source: National Bureau of Statistics (Central Register of Establishments December 2010)

**Table R. 8: Number of Establishments Employing Five Persons or More by Region and Ownership; Tanzania Mainland, 2010**

Region	Total	Type of Ownership							
		Private profit making	Private non-profit making	Cooperatives	Central Government including Government Executive Agencies	Local Government - City, Municipal and Town Councils	Local Government - District Councils	Parastatal profit making	Parastatal non-profit making
Dodoma	1,919	697	163	42	134	203	657	21	2
Arusha	2,222	1,708	169	10	71	94	158	10	2
Kilimanjaro	3,049	1,522	403	94	142	42	821	25	0
Tanga	1,735	656	80	12	97	100	761	25	4
Morogoro	2,516	918	266	70	258	155	771	70	8
Pwani	1,464	462	126	39	69	51	664	51	2
D'Salaam	15,363	12,560	1,316	241	284	858	0	94	10
Lindi	966	286	46	11	77	28	504	14	0
Mtwara	1,431	473	68	49	116	72	632	17	4
Ruvuma	2,621	1,515	64	30	155	106	732	16	3
Iringa	1,816	553	132	6	78	151	868	26	2
Mbeya	3,418	1,688	277	40	345	17	1,018	33	0
Singida	1,432	488	112	32	6	26	752	16	0
Tabora	1,170	229	67	2	80	7	760	24	1
Rukwa	1,102	334	120	19	65	363	182	18	1
Kigoma	1,294	505	73	12	123	21	545	15	0
Shinyanga	2,521	715	247	129	118	573	696	43	0
Kagera	1,944	581	106	23	238	37	930	26	3
Mwanza	3,567	1,360	313	99	162	241	1,368	24	0
Mara	1,750	557	165	28	123	78	789	10	0
Manyara	1,009	178	136	75	43	33	537	7	0
<b>Total</b>	<b>54,309</b>	<b>27,985</b>	<b>4,449</b>	<b>1,063</b>	<b>2,784</b>	<b>3,256</b>	<b>14,145</b>	<b>585</b>	<b>42</b>
<b>Percentage</b>	<b>100.0</b>	<b>51.5</b>	<b>8.2</b>	<b>2.0</b>	<b>5.1</b>	<b>6.0</b>	<b>26.0</b>	<b>1.1</b>	<b>0.1</b>

Source: National Bureau of Statistics

**Table R. 9: Key Indicators from the Household Budget Surveys, Tanzania Mainland**

Indicators	1991/92	2000/01	2007	2011/12
<b>Housing, Water and Sanitation, Communication (%)</b>				
Households with modern roof	36.0	43.0	55.0	68
Households with modern walls	16.0	25.0	35.0	46
Households with electricity	9.0	12.0	13.0	18
Households with protected water source	46.0	55.0	52.0	60
Household within 1 Km of drinking water	50.0	55.0	57.0	71
Households using a toilets	93.0	93.0	93.0	88.3
Household owning a radio	37.0	52.0	66.0	54
Households owning a telephone	1.0	1.0	25.0	57
<b>Education and Health (%)</b>				
Adults men any education	83.0	83.0	83.0	87
Adults women any education	68.0	67.0	71.0	76
Literate adults	-	71.0	73.0	77
Primary school net attendance ratio	-	59.0	84.0	77
Children aged 7-13 years studying	57.0	61.0	86.0	
Secondary net enrolment ratio (forms I-IV)	-	5.0	15.0	29
Households within 6km of primary health facility	75.0	75.0	76.0	
<b>Consumption and Poverty (%)</b>				
Percentage of Consumption expenditure on Food	71	66	51	56
Percentage of population below the food poverty line	22	19	12	10
Percentage of population below the basic needs poverty line	39	36	34	28
Percentage of population living in female-headed households below the basic needs poverty line	35	35	33	20
Gini Coefficient	0.34	0.35	0.37	0.34
Percentage of total consumption by the poorest 20 percent of Population	7	7	7	6
Percentage of households who usually take no more than one meal per day	-	1	1	

**Source:** National Bureau of Statistics

# APPENDICES

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## Appendices

### Appendix I : Statistical Publications Price List

Publications	TZS
<b>Household Budget Survey 2000/01, 2007, 2011/12</b>	
Final/Main Report	17,000
Key Findings – Kiswahili/ English Version	3,000
– Community Character	5,000
<b>Regional Socio-Economic Profiles</b>	
Shinyanga, 1999	5,000
2007	10,000
Rukwa, 2004	10,000
Pwani 1999	5,000
2007	50,000
Kigoma, 2008	10,000
Tabora, 2005	10,000
Mbeya, 2003	10,000
Mwanza, 2003	10,000
Kagera, 2003	10,000
Mara, 2003	10,000
Dodoma, 2003	10,000
Singida, 2003	10,000
Morogoro, 2002	6,500
Kilimanjaro, 2002	6,500
Manyara, 2004	10,000
Arusha, 1998	5,000
Iringa, 1997	5,000
2007	10,000
Lindi, 1997	5,000
Mtwara, 1997	5,000
Tanga, 1997	5,000
2008	10,000
Kigoma 2008	10,000
<b>District Socio – Economic Profiles</b>	
Uyui District, 2008	15,000
Makete District, 2008	15,000

**Appendix I (ctd): Statistical Publications Price List**

<b>Publication</b>	<b>TZS</b>
<b>Integrated Labour Force Survey 2000/01</b>	
Final Report	10,000
Key Findings – Kiswahili/ English Version	3,000
Methodology Report	10,000
Child Labour in Tanzania	8,000
<b>Integrated Labour Force Survey 2006</b>	
Analytical Report	15,000
Key Findings Kiswahili and English Version	10,000
Key Indicators of the Labour Market	5,000
National Accounts of Tanzania Mainland:	
1989-2001	2,000
1992-2002	5,000
1992-2004	5,000
1999-2009	10,000
2000-2010	10,000
Revised National Accounts, July 2007	10,000
2002 Population and Housing Census:	
General Report	5,000
Village and Street Statistics (For each region)	15,000
Main Statistical Tables	25,000
Regional and District Census data in Brief	5,000
Age and sex Distribution	15,000
Analytical Report	15,000
Infant and Child Mortality	5,000
Basic Demographic and Socio-Economic Characteristics	10,000
Tanzania National Profile Data in Brief	1,000
Input – Output Table of Tanzania for 1992:	2,000
Tanzania in Figures:	
2000	2,000
2002, 2003	3,000
2004, 2005, 2006, 2007, 2008	3,500
2009, 2010, 2011, 2012, 2013, 2014	4,000
<b>Poverty:</b>	
Updating Poverty Baseline in Tanzania, 2000	5,000
Developing Poverty Baseline in Tanzania, 2000	8,000

# Appendix I (ctd): Statistical Publications Price List

Publication	TZS
National Sample Census of Agriculture 2002/03:	
Livestock sector 2002/03	20,000
Crop sector	25,000
Smallholder Household Characteristics	25,000
Large Scale Farms	25,000
Gender Profile of Smallholder Rural Mainland	25,000
Environment Statistics Tanzania Mainland	10,000
Concepts and Definitions of Official Statistics	10,000
Statistical Abstract 2006/07	10,000
2009	10,000
Statistical Abstract ( CDs )2009	10,000
Dar es Salaam Business Survey 2007	15,000
-Other region	15,000
Employment and Earnings	8,000
Industrial Commodities	
Quarterly Report, February 2005	2,000
Quarterly Report, August 2003	2,000
Quarterly Report, September 2002	2,000
Annual Survey of Industrial Production 1999 – 2000:	
Methodology Report, Vol.1	5,000
Comprehensive Report, Vol.II A	5,000
Comprehensive Report, Vol. II B	5,000
Directory of Industries Vol. III	5,000
Annual Survey of Industrial Production 2003-2005	6,000
Annual Survey of Industrial Production 2004-2005	6,500
Annual Survey of Industrial Production (Statistical report 2006-2007)	10,000
Annual Survey of Industrial Production Statistical report	10,000
Annual Survey of Industrial Production Analytical report	10,000
Annual Survey of Industrial Production 2007	10,000
Quarterly GDP	
2 <sup>nd</sup> Quarter 2009, 3 <sup>rd</sup> Quarter2009 and 4 <sup>th</sup> Quarter 2009	5,000
Quarterly National Accounts Estimates in Tanzania Mainland 2001-2008	5,000

**Appendix I (ctd): Statistical Publications Price List**

Other Statistical Products	TZS	TZS
	Soft Copy	Hard Copy
CRE- CD	400,000	-
Enumeration Area Map Each	5,000	4,000
District Map with Enumeration Areas	350,000	A0=50,000
District Map with Village Boundaries	200,000	A1=50,000
		A2=40,000
		A3=20,000
		A4=10,000
Ward Boundary Map (One)	20,000	A1=30,000
		A2=20,000
District Map with Ward Boundaries	100,000	A1=30,000
		A2=20,000
		A3=10,000
		A4=5,000
Regional Map with Ward Boundaries	150,000	A0=60,000
		A1=40,000
		A2=40,000
		A3=30,000
		A4=10,000
Tanzania Map with Regional Boundaries	350,000	A0=60,000
		A1=50,000
		A2=30,000
Tanzania Map with Regional Boundaries	40,000	A0=30,000
		A1=20,000
		A2=15,000
		A3=10,000
		A4=5,000
Tanzania Map with District Boundaries	50,000	A0=50,000
		A1=30,000
		A2=25,000
<b>Note:</b> Only physical features, main roads and main rivers will be included		A3=10,000
2002 Census Geo-coded EA List		A4=1,000
by Ward (one)	30,000	A4=1,000
by District	60,000	A4=1,000
by Region	80,000	A4=1,000
National	150,000	A4=1,000
Scanning and Printing Services		A1=10,000
Scanning One A1 Sheet		A1=10,000
Printing Services		A3=5,000
Hiring One (hand held GPS)	10,000 per day	

**Appendix II : National Bureau of Statistics Range of Products and Services;**

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Long term Statistics Services on Contract

Conduct of Censuses and Surveys

Register Services

Selling of Statistical Publications

Statistical Consultancies

Provision of Computing Services

Provision of Customized Information Services

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