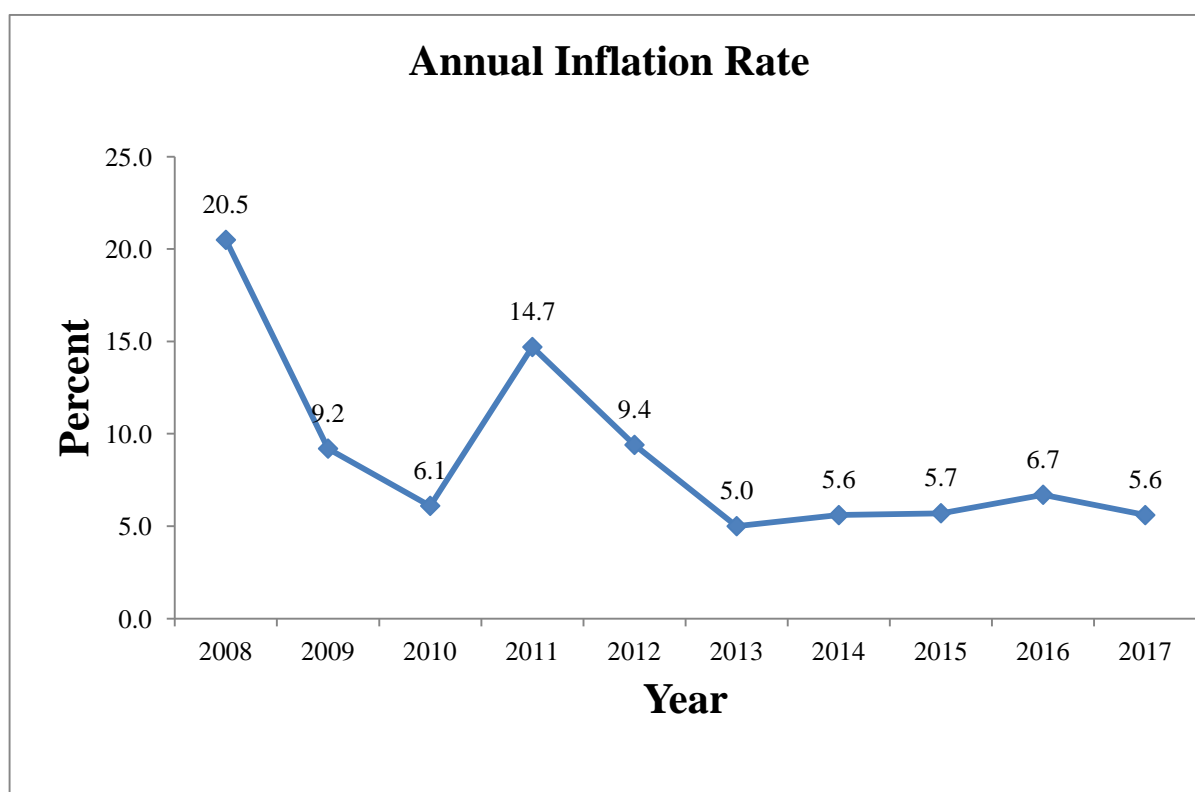




# **ZANZIBAR STATISTICAL ABSTRACT**

**2017**



**Office of the Chief Government Statistician  
Zanzibar**

**May, 2018**

**OFFICE OF THE CHIEF GOVERNMENT  
STATISTICIAN**

**ZANZIBAR STATISTICAL ABSTRACT  
2017**

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## P R E F A C E

The Statistical Abstract has been such an important source of information which presents data for the users. Data from all sectors of the economy and social aspects are compiled and presented by OCGS. This will hopefully enhance the use of statistics for planning and decision-making.

The Abstract presents brief information on the legislature, population, agriculture, industries, electricity and water, hotel and commerce, employment, Consumer Price Index and the general economy for the years 2008-2017.

We are most grateful and thankful to all who participated in making this publication available. We look forward to continue cooperating with them all.

Office of the Chief Government Statistician welcomes comments from users not only on the quality of data published but also on the relevance and additional statistical series they would like to be included in order to strengthen the Zanzibar Statistical System. Any comment should be channeled to: E-mail [zanstat@ocgs.go.tz](mailto:zanstat@ocgs.go.tz).



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## ABBREVIATIONS

ADO	Assistant Dental Officer
AGO	Automotive Gas Oil
AIDS	Acquired Immune Deficiency Syndrome
AMO	Assistant Medical Officer
BCG	Bacillus Calmette Guérin Vaccine
BOT	Bank of Tanzania
CCM	Chama cha Mapinduzi
CIF	Cost Insurance and Freight
COICOP	Classification of Individual Consumption by Purpose
CPI	Consumer Price Index
CRCZ	Chairman of the Revolutionary Council Zanzibar
DPT	Diphtheria Pertussis Tetanus Vaccine
FOB	Free on Board
GDP	Gross Domestic Product
HIV	Human Immunodeficiency Virus
IDO	Industry Diesel Oil
IK	Illuminating Kerosene
ISIC	International Standards of Industrial Classification
JKU	Jeshi la Kujenga Uchumi
MD	Medical Doctor
MDRI	Multilateral Department Relief Initiative
MKUZA	Mkakati wa Kukuza Uchumi na Kupunguza Umaskini Zanzibar
MSP	Motor Spirit Premium
NBS	National Bureau of Statistics
OCGS	Office of the Chief Government Statistician
OPV	Oral Polio Vaccine
OSC	Orientation Secondary Class
PAYE	Pay As You Earn
PHCC	Public Health Care Centre
PHCU	Public Health Care Unit
STD	Standard
TZS	Tanzanian Shillings
TB	Tuberculosis
TRA	Tanzania Revenue Authority
TT	Tetanus Toxoid immunisation
UAE	United Arabs Emirates
UK	United Kingdom
UN	United Nations
UNICEF	United Nations International Children's Emergency Fund
URT	United Republic of Tanzania
USD	United States Dollar
USA	United States of America
VAT	Value Added Tax
ZRB	Zanzibar Revenue Board
ZSTC	Zanzibar State Trading Corporation

## TABLE OF CONTENTS

P R E F A C E .....	ii
ABBREVIATIONS.....	iii
A. LAND AND CLIMATE .....	1
A.1 Land .....	1
A.2 Climate.....	3
B. ADMINISTRATION AND POLITICS .....	6
B.1 Administration .....	8
B.2 Politics .....	10
C POPULATION AND DEMOGRAPHIC STATISTICS.....	14
C.1 Population Characteristics .....	14
C.2 Immigration Statistics .....	14
D. SOCIAL STATISTICS .....	22
D.1 Education .....	22
D.2 Health.....	40
D.3 Drug Statistics.....	57
D.4 Crime Statistics.....	60
D.5 Social Welfare .....	67
D.6 Sports Statistics .....	69
E. LABOUR STATISTICS .....	74
E.1 Labour Market .....	74
E.2 Employment and Earnings.....	75
F. MACRO ECONOMICS STATISTICS .....	80
F.1 National Accounts .....	80
F.2 Government Finance Statistics .....	89

F.3	Zanzibar Consumer Price Index (ZCPI) .....	93
G.	PRODUCTION STATISTICS .....	98
G.1	Agriculture Statistics .....	98
G.2	Industry .....	114
G.2.1	Selected commodities .....	114
G.2.2	Construction .....	117
G.2.3	Investment .....	118
H.	TRADE, TOURISM AND TRANSPORT.....	120
H.1	External and Inter - State Trade .....	120
H.2	Tourism.....	131
H.3	Utility, Energy and Fuel .....	140
H.3.1	Water Supply .....	140
H.3.2	Electricity .....	142
H.4	Transport and Communications.....	143
H.4.1	Transport .....	143
H.4.2	Communication Statistics.....	153
H.5	Post Statistics .....	155
Appendix 1:	Key Indicators from most recent Surveys/ Censuses.....	156

## A. LAND AND CLIMATE

### A.1 Land

Zanzibar lies off the Eastern Coast of Africa in the Indian Ocean and is situated about 30 kilometers from the mainland of East Africa. It is a low-lying island of coral formation, with an area of about 2,543 sq km of which 1,543 square kilometers for Unguja and the remaining 1,000 square kilometers is for Pemba Island, with number of habitant and unhabitant islets.

Cloves and seaweed are grown for export; fishing is also important to the local economy. Recently tourism has emerged to be the main source of revenues for the Revolutionary Government of Zanzibar (RGZ). The island's main sea port is located at Zanzibar Stone Town situated on the western coast. It has a fine landlocked harbor with docking facilities for both passengers and cargo ships. The main airport is Abeid Amani Karume International Airport situated in the western part of the main town.

**Table A.1.1: Land Area of Zanzibar**

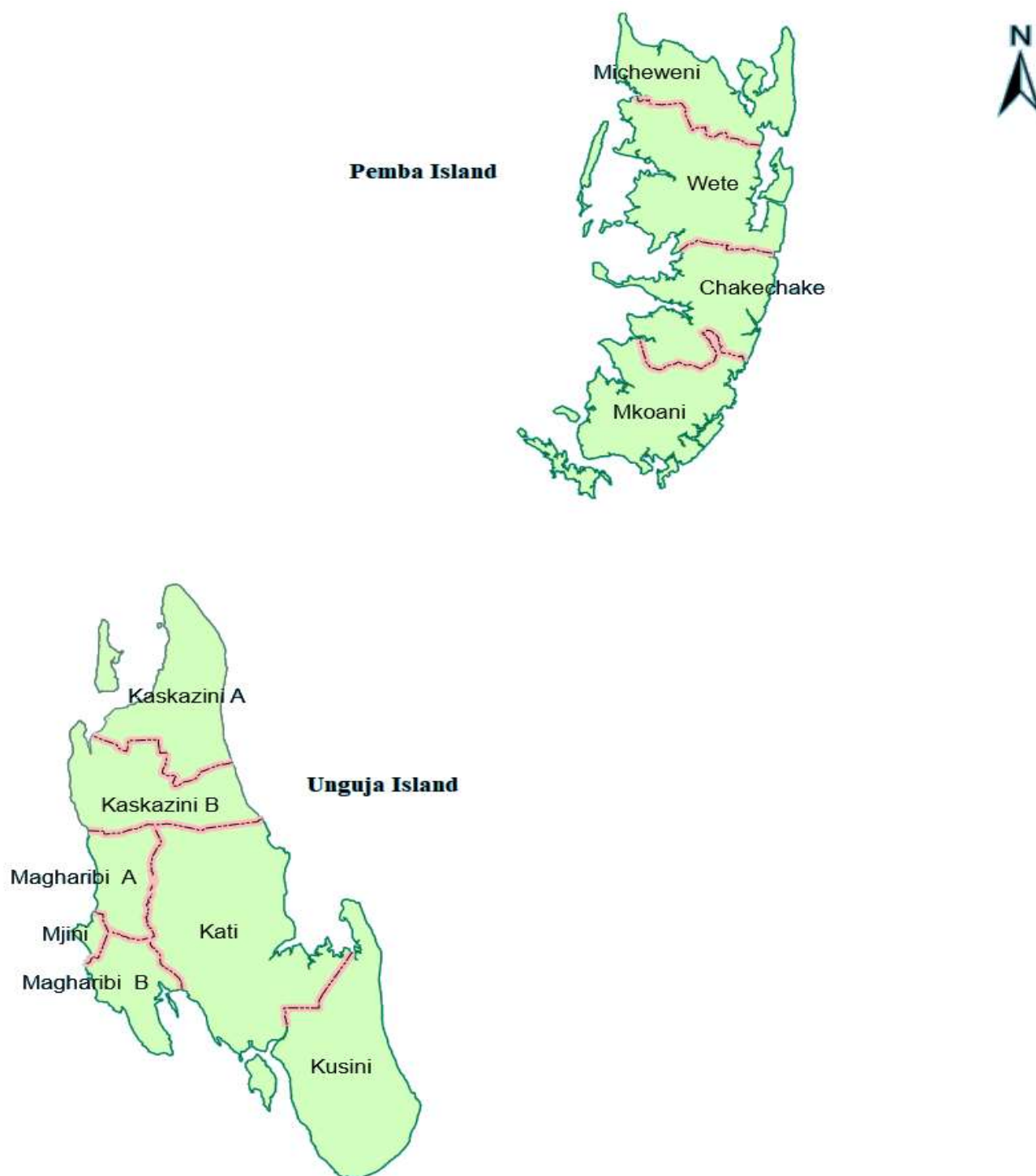
Location	Area (sq.km)
<b>Zanzibar</b>	<b>2,543</b>
Unguja Island	1,543
Pemba Island	1,000

Source: Survey Division, Ministry of Water, Energy, Construction and Land, Zanzibar

**Table A.1.2: Land Area by Regions and District**

Region	District	Area (sq.km)
	<b>Total</b>	<b>228</b>
Mjini Magharibi	Mjini	15
	Magharibi 'A'	105
	Magharibi 'B'	108
	<b>Total</b>	<b>449</b>
Kaskazini Unguja	Kaskazini 'A'	235
	Kaskazini 'B'	214
	<b>Total</b>	<b>866</b>
Kusini Unguja	Kati	495
	Kusini	361
	<b>Total</b>	<b>505</b>
Kaskazini Pemba	Wete	309
	Micheweni	196
	<b>Total</b>	<b>495</b>
Kusini Pemba	Chake-Chake	229
	Mkoani	266

Source: Survey Division, Ministry of Lands, Water, Energy and Environment

**Figure A.1.1: Map of Zanzibar by Districts**



## A.2 Climate

The Zanzibar climate is warm and humid (equatorial). There are four seasons in a year i.e "Masika" experienced between March and May which is the main rainy season, *Kipupwe* in June to August which is the cold season, "Vuli" during the months of September to November which is a short rainy season and the hot season "Kaskazi" is experienced from December to February. The average highest peak of rain in 2017 in both Unguja and Pemba were recorded in May as shown in Table A.2.1 below. The islands experience high humidity between 73 and 88 percent in 2017 as shown in Table A.2.3.

**Table A.1. 3: Mean Recorded Rainfall, 2008 – 2017** (Millimeters)

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
UNGUJA	2008	74.8	8.2	124.5	584.0	115.7	64.6	12.3	51.2	13.2	90.2	242.6	63.3
	2009	106.2	126.9	154.1	201.7	111.8	95.4	9.3	24.2	2.1	61.8	194.9	140.2
	2010	46.6	21.1	223.3	252.7	193.8	48.1	0.3	20.0	43.4	86.6	169.1	102.4
	2011	48.8	1.7	51.9	463.4	262.8	38.3	0.7	30.2	147.4	218.0	393.2	92.1
	2012	22.3	29.0	150.5	178.4	121.0	15.2	2.3	28.5	68.1	8.6	269.4	137.0
	2013	61.3	0.1	381.3	123.9	99.7	26.3	5.7	17.7	12.2	79.8	224.3	49.1
	2014	0.3	108.1	230.8	282.8	396.4	22	48.1	42.7	72.2	53.7	267.1	257.3
	2015	16.0	11.6	229.8	149.2	550.4	26.5	45.8	56.8	27.6	23.0	24.1	158.4
	2016	120.2	0.5	218.1	630.9	27.6	7.8	0.9	34.8	58.9	20.0	89.6	181.6
	2017	0.0	12.5	69.9	516.5	670.6	38.5	2.5	30.1	28.8	285.7	200.2	143.0
PEMBA	2008	78.1	11.9	55.7	380.5	244.2	69.9	67.2	16.7	12.2	41.4	145.6	86.6
	2009	14.7	114.4	159.8	273.4	257.4	233.1	8.2	9.9	1.5	108.7	68.3	169.9
	2010	28.7	22.4	225.0	454.2	551.5	142.4	32.3	15.8	13.8	65.2	17.8	13.9
	2011	61.1	37.7	60.1	312.4	412.4	24.3	39.0	22.7	43.1	232.2	148.9	203.6
	2012	0.5	4.3	143.0	210.8	322.4	68.4	16.1	49.7	14.6	83.0	27.2	157.8
	2013	33.8	0.0	180.0	237.0	496.9	62.0	10.8	19.5	42.1	39.7	70.0	49.7
	2014	2.4	65.9	174.0	249.0	712.8	124.5	64.6	16.6	23.6	84.8	86.9	90.9
	2015	0.9	0.0	164.9	196.8	501.2	7.2	56.7	21.3	8.3	20.8	72.2	101.3
	2016	65.0	0.1	20.5	485.3	140.4	41.7	5.5	16.8	9.9	3.0	16.8	66.7
	2017	55.5	30.5	43.3	460.9	1,075.5	88.2	11.8	21.4	9.4	141.0	96.0	187.9

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.2 (i) Mean Minimum and Maximum Temperature, 2008-2017**  
(Degree Centigrade - °C) - Unguja

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Mean Max. Temperature</b>	2008	32.4	32.3	32.5	29.1	29.6	28.5	28.8	29.2	30.4	31.7	31.1	32.2
	2009	33.2	32.0	32.2	31.1	30.3	29.8	29.1	30.1	31.3	31.7	32.1	32.0
	2010	32.0	32.3	33.3	31.0	31.0	30.6	29.9	30.0	30.4	31.6	31.1	32.1
	2011	33.1	33.9	33.2	31.1	30.2	29.8	29.8	29.9	31.6	31.1	30.6	32.4
	2012	33.0	33.2	32.1	30.9	29.7	29.5	29.7	30.1	30.7	31.7	31.7	32.2
	2013	32.5	34.0	31.7	31.1	30.0	29.6	29.4	29.6	30.7	31.2	31.1	32.3
	2014	33.8	32.8	31.8	30.0	29.5	29.6	29.4	29.5	29.7	31.3	31.4	32.1
	2015	32.2	34.0	32.5	31.5	29.6	30.0	29.7	30.0	30.9	32.6	31.6	33.1
	2016	33.4	34.2	34.6	31.2	31.1	30.7	30.1	30.1	30.2	31.4	31.7	32.6
	2017	33.8	34.4	34.6	31.0	29.4	29.8	30.1	30.3	31.0	31.5	31.5	31.6
<b>Mean Min. Temperature</b>	2008	24.2	23.9	24.5	24.0	23.3	22.1	22.0	21.5	20.8	22.4	23.3	24.0
	2009	24.2	24.3	23.9	24.6	24.1	22.9	22.1	21.2	20.9	22.5	23.4	24.1
	2010	24.1	24.4	25.1	24.9	24.6	23.9	22.5	22.0	21.4	21.8	23.1	23.8
	2011	24.3	24.6	24.4	24.4	24.6	23.2	22.7	21.8	22.5	22.8	23.5	24.5
	2012	25.0	24.2	24.3	24.7	23.0	22.9	22.4	21.6	21.3	22.7	23.6	24.5
	2013	25.1	25.3	25.3	25.3	24.3	23.2	22.4	21.2	21.6	22.8	23.6	24.8
	2014	25.4	24.7	24.7	24.8	23.9	23.5	23.0	22.5	22.0	23.0	23.8	24.8
	2015	25.4	25.1	25.0	25.1	24.6	23.6	22.5	22.0	21.6	23.4	24.5	25.0
	2016	25.9	25.3	25.7	25.0	24.8	23.9	22.5	22.4	21.3	22.2	23.3	24.5
	2017	25.1	25.4	25.8	25.0	23.8	23.7	22.7	22.6	22.0	22.7	23.9	24.3

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.2 (ii): Mean Minimum and Maximum Temperature, 2008 – 2017**  
(Degree Centigrade - °C) - Pemba

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Mean Max. Temperature</b>	2008	31.9	31.0	32.0	30.4	29.6	28.3	27.9	29.3	29.3	30.8	30.8	32.0
	2009	31.9	32.1	32.3	30.9	29.8	29.3	28.2	28.6	29.5	30.3	31.2	31.5
	2010	31.4	32.3	32.5	31.0	30.1	29.4	28.6	26.6	29.3	30.5	31.4	32.2
	2011	32.5	32.4	32.4	31.1	29.7	29.7	29.4	28.5	29.2	29.6	30.4	31.3
	2012	30.8	31.5	31.8	30.8	29.2	28.7	28.1	28.3	28.9	29.5	30.9	31.8
	2013	31.5	31.7	31.9	30.7	29.5	28.4	28.1	28.0	29.0	29.9	31.0	31.9
	2014	31.7	31.5	31.8	30.8	29.2	29.7	28.4	28.5	28.8	30	31.1	31.6
	2015	31.1	32.2	31.7	31.5	28.6	29.6	28.8	29.9	29.5	30.9	30.2	31.9
	2016	32.1	31.8	32.5	30.1	30.0	29.2	28.2	28.9	29.2	30.2	31.4	32.1
	2017	31.2	32.2	33.0	30.7	29.0	29.0	28.7	28.5	29.1	30.0	30.6	30.6
<b>Mean Min. Temperature</b>	2008	23.7	23.9	23.6	24.5	24.1	23.4	23.1	22.9	22.5	23.9	23.8	23.9
	2009	24.8	24.7	24.6	24.9	24.6	24.1	23.6	23.0	23.0	24.2	24.0	24.8
	2010	25.2	25.3	25.4	25.2	24.6	24.9	23.2	23.0	23.0	23.3	24.8	24.7
	2011	24.9	24.6	25.1	24.9	24.5	24.3	23.8	23.8	23.5	23.7	24.0	24.9
	2012	25.0	24.2	24.4	24.9	24.3	23.7	23.5	22.8	23.5	23.9	24.6	24.9
	2013	25.2	24.9	25.3	25.3	24.4	24.4	24	22.7	22.8	23.3	24.0	24.9
	2014	25.6	24.8	25.2	24.8	24.2	24.1	23.2	23.3	23.5	23.7	23.9	24.9
	2015	25.4	24.9	24.9	24.9	24.7	24.5	23.9	23.4	23.5	24.6	25.0	25.3
	2016	25.9	25.1	26.1	25.2	24.9	24.5	23.1	23.1	23.7	23.7	24.7	24.9
	2017	25.3	24.9	25.3	24.9	23.4	22.1	22.0	21.9	22.8	23.7	24.2	24.5

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.3: Mean Relative Humidity, 2008 – 2017** (Percent)

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Unguja</b>	2008	80	79	82	89	86	82	80	81	81	81	85	81
	2009	77	83	84	85	80	84	80	80	78	79	83	84
	2010	80	80	82	88	85	86	77	76	77	78	83	81
	2011	78	76	79	86	86	84	76	77	79	81	87	85
	2012	77	76	82	83	86	81	78	78	78	79	84	83
	2013	83	74	85	84	82	72	77	77	77	78	83	81
	2014	72	79	84	86	84	78	78	79	80	79	84	84
	2015	75	75	80	83	85	78	81	79	77	77	83	80
	2016	78	77	80	87	76	76	74	76	74	76	80	80
	2017	74	74	74	84	86	80	77	79	79	81	84	82
<b>Pemba</b>	2008	80	79	78	85	81	80	79	71	77	79	80	80
	2009	77	80	79	83	82	81	76	77	75	79	82	85
	2010	79	78	82	85	84	80	75	75	75	79	80	79
	2011	77	77	79	86	82	77	77	77	78	83	86	84
	2012	82	80	83	85	86	80	75	79	76	80	82	80
	2013	73	77	83	80	79	76	74	72	72	71	74	33
	2014	64	68	71	73	78	74	73	71	69	72	72	70
	2015	77	78	86	82	83	77	78	78	77	80	83	78
	2016	77	78	79	86	77	78	76	77	74	76	77	76
	2017	73	76	77	85	88	80	76	77	77	79	82	82

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.4: Mean Sunshine, 2008 – 2017** (Hours)

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Unguja</b>	2008	7.3	7.3	8.3	4.5	7.8	7.9	7.0	7.8	8.2	8.8	7.9	9.2
	2009	9.4	7.4	7.3	6.8	7.2	7.7	7.4	8.3	9.4	8.6	8.5	8.3
	2010	7.9	9.5	7.5	6.8	7.5	8.1	8.6	8.4	8.5	9.6	8.7	8.6
	2011	9.3	8.6	7.9	6.3	6.7	8.0	8.2	8.5	8.1	8.2	6.9	8.1
	2012	8.3	9.1	7.5	5.9	6.4	8.9	9.0	9.2	8.6	9.5	8.5	9.2
	2013	8.1	9.3	6.2	7.0	7.3	8.7	9.1	8.4	9.0	9.8	8.3	9.5
	2014	9.4	7.0	6.3	6.7	5.7	7.4	8.0	8.6	8.3	9.1	8.0	8.0
	2015	7.9	9.6	6.8	7.7	5.2	8.7	8.5	9.1	8.5	9.4	7.1	10.1
	2016	8.3	8.4	9	4.9	8.7	8.7	8.5	8.5	8.4	9.8	8.7	9.4
	2017	10.0	8.9	7.8	6.2	4.9	8.6	8.8	8.8	8.7	8.3	7.7	8.0
<b>Pemba</b>	2008	8.5	8.1	8.7	6.8	7.6	7.7	7.8	9.3	9.2	10.1	10.4	10.6
	2009	8.3	9.0	8.5	7.4	7.8	7.8	7.9	9.8	10.3	9.5	10.3	9.0
	2010	8.3	9.7	8.0	6.8	6.2	8.1	8.8	8.8	9.5	10.0	10.5	9.6
	2011	10.3	9.6	9.4	7.6	6.6	9.4	9.2	9.2	8.9	8.5	8.0	8.6
	2012	9.2	9.3	8.4	7.4	6.6	7.9	8.1	9.3	9.8	9.6	9.7	10.2
	2013	8.3	9.4	7.4	7.0	7.2	8.1	9.5	9.3	9.8	10.1	9.2	9.1
	2014	9.3	8.1	7.6	8.0	5.6	7.6	5.4	9.4	9.6	9.7	9.5	9.6
	2015	8.2	9.8	7.6	8.6	5.3	8.6	8.3	9.3	10.2	9.9	9.0	10.2
	2016	8.8	8.3	9.7	5.5	8.2	9.0	8.6	9.4	9.1	11.0	10.2	10.4
	2017	10.3	9.4	9.0	7.1	3.9	8.3	9.2	9.4	9.8	9.3	9.0	8.2

Source: Tanzania Meteorological Agency, Zanzibar Office

## B. ADMINISTRATION AND POLITICS

The Revolutionary Government of Zanzibar was formed on 12<sup>th</sup> January 1964 under the first President the late Hon. Abeid Amani Karume. Two independent states, Zanzibar and Tanganyika, united on 26<sup>th</sup> April 1964 to form the United Republic of Tanzania. Since then Zanzibar has come to be part of the union but with its own elected President, Legislature as well as Judiciary System (except court of appeal).

The Revolutionary Government of Zanzibar is now on its seventh phase and it is governed by His Excellency, Dr. Ali Mohamed Shein since 2010. This phase is operating through the Government of National Unity after the changes in the Zanzibar Constitution which allowed the opposition party to be included in the Government. Previous Presidents were;

The Late, Hon. Abeid Amani Karume	(1964 – 1972);
The Late, Hon. Aboud Jumbe Mwinyi	(1972 – 1984);
Hon. Ali Hassan Mwinyi	(1984 – 1985);
The Late, Hon. Idrisa Abdulwakil	(1985 – 1990);
Hon. Dr. Salmin Amour Juma	(1990 – 2000);
Hon. Dr. Amani Abeid Amani Karume	(2000 – 2010).

## **PRESIDENTS OF ZANZIBAR FROM 1964 TO DATE**



**His Excellency, Dr. Ali Mohamed Shein**  
**President of Zanzibar and Chairman of Revolutionary Council**  
**2010 to date**



**The Late Hon. Abeid Amani Karume**  
**1964 - 1972**



**The Late Hon. Aboud Jumbe Mwinyi**  
**1972 - 1984**



**Hon. Ali Hassan Mwinyi**  
**1984 - 1985**



**The Late Hon. Idrisa Abdulwakil**  
**1985 - 1990**



**Hon. Salmin Amour Juma**  
**1990 - 2000**



**Hon. Amani Abeid Amani Karume**  
**2000 - 2010**

## B.1 Administration

As at December 2017, the country had 19 members in the Revolutionary Council (which is also the Council of Ministers – Cabinet). The House of Representatives has 88 members of whom 54 are elected from Constituencies, 7 are nominated by the President, and 22 are special seats for women, one Secretary, one Attorney General and Speaker.

**Table B.1.1: Zanzibar Revolutionary Council as at December, 2017**

His Excellency Dr. Ali Mohamed Shein	Chairman of Revolutionary Council
Honourable Ambassador Seif Ali Iddi	Second Vice President of Zanzibar

Source: Zanzibar Revolutionary Council

### Ministers

No	Minister	Ministry
1	Hon. Issa Haji Ussi	Ministry of State, President's Office and Chairman of the Revolutionary Council
2	Hon. Haji Omar Kheir	Ministry of State, President's Office Regional Administration and Special Departments
3	Hon. Haroun Ali Suleiman	Ministry of State, President's Office, Constitution, Legal Affairs, Public Service and Good Governance.
4	Hon. Mohammed Aboud Mohammed	Ministry of State, Second Vice President's Office
5	Hon. Dr. Khalid Salum Mohamed	Ministry of Finance and Planning
6	Hon. Rashid Ali Juma	Ministry of Information, Tourism, Culture and Sports.
7	Hon. Riziki Pembe Juma	Ministry of Education and Vocational Training
8	Hon. Ambassador Ali Abeid A. Karume	Ministry of Construction, Communication and Transportations
9	Hon. Ambassador Amina Salim Ali	Ministry of Trade, Industries and Marketing
10	Hon. Salama Aboud Talib	Ministry of Lands, Water, Energy and Environment.
11	Hon. Moudline Castico.	Ministry of Labour, Empowerment, Elderly, Youth, Women and Children
12	Hon. Hamad Rashid Mohammed	Ministry of Agriculture, Natural Resources, Livestock and Fisheries
13	Hon. Mahmoud Thabit Kombo	Ministry of Health
14	Hon. Juma Ali Khatib	Minister unknown Portfolio
15	Hon. Said Soud Said	Minister unknown Portfolio
16	Dr. Sira Ubwa Mamboya	Minister unknown Portfolio

Source: Zanzibar Revolutionary Council

**Deputy Ministers**

No	Deputy Minister	Ministry
1.	Hon. Khamis Juma Mwalim	Ministry of State, President's Office, Constitution, Legal Affairs, Public Service and Good Governance
2.	Hon. Mihayo Juma Suleiman	Ministry of State, Second Vice President's Office
3.	Hon. Shamata Shaame Khamis	Ministry of State, President's Office Regional Administration and Special Departments
4.	Hon. Harusi Said Suleiman	Ministry of Health
5.	Hon. Mmanga Mjengo Mjawiri	Ministry of Education and Vocational Training
6.	Hon. Mohamed Ahmada Salum	Ministry of Construction, Communication and Transports
7.	Hon. Chum Kombo Khamis	Ministry of Information, Tourism, Culture and Sports.
8.	Hon. Shadya Mohamed Suleiman	Ministry of Labour, Empowerment, Elderly, Youth, Women and Children
9.	Hon. Lulu Msham Abdulla	Ministry of Agriculture, Natural Resources, Livestock and Fisheries.
10.	Hon. Juma Makungu Juma	Ministry of Lands, Water, Energy and Environment.

Source: Zanzibar Revolutionary Council

**Table B.1.2: Members of the Revolutionary Council as at December, 2017**

No	Name	Position
1.	Hon. Ali Mohammed Shein	Chairman
2.	Hon. Ambassador Seif Ali Iddi	Member
3.	Hon. Issa Haji Ussi	Member
4.	Hon. Haji Omar Kheir	Member
5.	Hon. Haroun Ali Suleiman	Member
6.	Hon. Moh'd Aboud Mohammed	Member
7.	Hon. Dr. Khalid Salum Mohamed	Member
8.	Hon. Mahmoud Thabit Kombo	Member
9.	Hon. Riziki Pembe Juma	Member
10.	Hon. Ambassador Amina Salum Ali	Member
11.	Hon. Ambassador Ali Abeid Karume	Member
12.	Hon. Rashid Ali Juma	Member
13.	Hon. Hamad Rashid Mohamed	Member
14.	Hon. Maudline Cyrus Castico	Member
15.	Hon. Salama Aboud Talib	Member
16.	Hon. Juma Ali Khatib	Member
17.	Hon. Said Soud Said	Member
18.	Dr. Sira Ubwa Mamboya	Member
19.	Hon. Ahmada Yahya Abdulwakil	Member

Source: Zanzibar Revolutionary Council

## B.2 Politics

### Members of the House of Representatives as at December, 2017

**Table B.2.1 Speaker and Secretary to the House of Representative**

Name	Position
Hon. Zubeir Ali Maulid	Speaker
Hon. Raya Issa Mselem	Secretary

**Table B.2.2 Kaskazini A District**

Member	Constituency	Party
1. Hon. Ussi Yahya Haji	Mkwajuni	CCM
2. Hon. Juma Makungu Juma	Kijini	CCM
3. Hon. Ame Haji Ali	Nungwi	CCM
4. Hon. Haji Omar Kheir	Tumbatu	CCM
5. Hon. Nadir Abdul-latif Yussuf	Chaani	CCM

**Table B.2.3 Kaskazini B District**

Member	Constituency	Party
6. Hon. Dr. Khalid Salum Mohamed	Donge	CCM
7. Hon. Mtumwa Peya Yussuf	Bumbwini	CCM
8. Hon. Ambassador Seif Ali Iddi	Mahonda	CCM
9. Hon. Asha Abdalla Mussa	Kiwengwa	CCM

**Table B.2.4 Kati District**

Member	Constituency	Party
10. Hon. Simai Mohamed Said	Tunguu	CCM
11. Hon. Issa Haji Ussi	Chwaka	CCM
12. Hon. Mohamedraza Hassanali Mohamedali	Uzini	CCM

**Table B.2.5 Kusini District**

Member	Constituency	Party
13. Hon. Haroun Ali Suleiman	Makunduchi	CCM
14. Hon. Jaku Hashim Ayoub	Paje	CCM



**Table B.2.6 Magharibi A District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
15.	Hon. Hussein Ibrahim Makungu	Mtoni	CCM
16.	Hon. Masoud Abrahaman	Bububu	CCM
17.	Hon. Hassan Khamis Hafidh	Welezo	CCM
18.	Hon. Dr. Makame Ali Ussi	Mtopepo	CCM
19.	Hon. Machano Othman Said	Mfenesini	CCM
20.	Hon. Khamis Juma Mwalim	Pangawe	CCM
21.	Hon. Mihayo Juma Suleiman	Mwera	CCM

**Table B.2.7 Magharibi B District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
22.	Hon. Abdalla Ali Kombo	Mwanakwerekwe	CCM
23.	Hon. Dr. Mwinyihaji Makame Mwadini	Dimani	CCM
24.	Hon. Mahmoud Thabit Kombo	Kiembe Samaki	CCM
25.	Hon. Mwanaasha Khamis Juma	Chukwani	CCM
26.	Hon. Yussuf Hassan Iddi	Fuoni	CCM
27.	Hon. Ali Suleiman Ali	Kijitoupele	CCM

**Table B.2.8 Mjini District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
28.	Hon. Abdalla Maulid Diwani	Jang'ombe	CCM
29.	Hon. Nassor Salim Ali	Kikwajuni	CCM
30.	Hon. Rashid Ali Juma	Amani	CCM
31.	Hon. Ali Salum Haji	Kwahani	CCM
32.	Hon. Mohamed Ahmada Salum	Malindi	CCM
33.	Hon. Hamza Hassan Juma	Shaurimoyo	CCM
34.	Hon. Miraji Khamis Mussa	Chumbuni	CCM
35.	Hon. Mohammed Said Mohammed	Mpendae	CCM
36.	Hon. Rashid Makame Shamsi	Magomeni	CCM

**Table B.2.9 Wete District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
37.	Hon. Harusi Said Suleiman	Wete	CCM
38.	Hon. Mussa Ali Mussa	Ole	CCM
39.	Hon. Makame Said Juma	Kojani	CCM
40.	Hon. Maryam Thani Juma	Gando	CCM
41.	Hon. Khadija Omar Kibano	Mtambwe	CCM

**Table B.2.10 Micheweni District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
42.	Hon. Ali Khamis Bakar	Tumbe	CCM
43.	Hon. Shehe Hamad Matta	Mgogoni	CCM
44.	Hon. Shamata Shaame Khamis	Micheweni	CCM
45.	Hon. Said Omar Said	Wingwi	CCM
46.	Hon. Omar Seif Abeid	Konde	CCM

**Table B.2.11 Chake Chake District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
47.	Hon. Saib Said Ali	Chonga	CCM
48.	Hon. Suleiman Sarahan Said	Chake Chake	CCM
49.	Hon. Suleiman Makame Ali	Ziwani	CCM
50.	Hon. Hamad Abdalla Rashid	Wawi	CCM

**Table B.2.12: Mkoani District**

	<b>Member</b>	<b>Constituency</b>	<b>Party</b>
51.	Hon. Bahati Khamis Kombo	Chambani	CCM
52.	Hon. Moh'd Mgaza Jecha	Mtambile	CCM
53.	Hon. Mussa Foum Mussa	Kiwani	CCM
54.	Hon. Mmanga Mjengo Mjawiri	Mkoani	CCM

**Table B.2.13 Nominated by the Hon. President of Zanzibar**

	<b>Member</b>	<b>Party</b>
55.	Hon. Ambassador Amina Salum Ali	CCM
56.	Hon. Mohammed Aboud Mohammed	CCM
57.	Hon. Ambassador Ali Abeid Karume	CCM
58.	Hon. Maudline Cyrus Castico	CCM
59.	Hon. Hamad Rashid Mohammed	ADC
60.	Hon. Juma Ali Khatib	TADEA
61.	Hon. Said Soud Said	AFP
62.	Hon. Dr. Sira Ubwa Mamboya	CCM
63.	Hon. Ahmada Yahya Abdulwakil	CCM

**Table B.2.14 Nominated From Party Affiliated Organs (Special Seats for Women)**

No	Member	Party
64.	Hon. Mgeni Hassan Juma	CCM
65.	Hon. Riziki Pembe Juma	CCM
66.	Hon. Salama Aboud Talib	CCM
67.	Hon. Chum Kombo Khamis	CCM
68.	Hon. Shadya Mohamed Suleiman	CCM
69.	Hon. Lulu Msham Juma	CCM
70.	Hon. Amina Iddi Mbarouk	CCM
71.	Hon. Bihindi Hamad Khamis	CCM
72.	Hon. Hamida Abdalla Issa	CCM
73.	Hon. Hidayah Ali Makame	CCM
74.	Hon. Mtumwa Suleiman Makame	CCM
75.	Hon. Mwanaidi Kassim Mussa	CCM
76.	Hon. Mwantatu Mbarak Khamis	CCM
77.	Hon. Salha Mohamed Mwinjuma	CCM
78.	Hon. Panya Ali Abdalla	CCM
79.	Hon. Saada Ramadhan Mwema	CCM
80.	Hon. Salma Mussa Bilal	CCM
81.	Hon. Tatu Mohamed Ussi	CCM
82.	Hon. Viwe Khamis Abdalla	CCM
83.	Hon. Wanu Hafidh Ameir	CCM
84.	Hon. Zaina Abdallah Salum	CCM
85.	Hon. Zulfa Mmaka Omar	CCM

**Table B.2.15 Attorney General**

86.	Hon. Said Hassan Said
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Source: House of Representatives, Zanzibar

**Table B.3.1: Summary of Members of the House of Representatives by Gender as at December, 2017**

Status	CCM		AFP	ADC	TADEA	Total		Total
	Male	Female	Male	Male	Male	Male	Female	
Speaker	1	0	0	0	0	1	0	1
Constituency	47	7	0	0	0	47	7	54
Nominated by Hon President	3	3	1	1	1	6	3	9
Special Seats for Women	0	22	0	0	0	0	22	22
Attorney General	1	0	0	0	0	1	0	1
Secretary	0	1	0	0	0	0	1	1
<b>Total</b>	<b>52</b>	<b>33</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>54</b>	<b>32</b>	<b>88</b>

Source: House of Representatives, Zanzibar  
 Note: No female member in AFP, ADC and TADEA parties

## **C POPULATION AND DEMOGRAPHIC STATISTICS**

Population is a totality of all units of interest in a study or investigation at a given time and a given area. Population studies also analyzes the relationships between economic, social, cultural and biological processes influencing a population.

### **C.1 Population Characteristics**

The population of Zanzibar as of 2012 Tanzania Population and Housing Census (2012 TPHC) was 1,303,569 of which 51.6 percent were females. In 2017, the population has been projected to be 1,534,291 of which 51.4 percent were females. Despite this increase, proportion of female population decreased by 0.2 percent compared with 2012 and 2017 population. The population of Unguja in 2017 is estimated to be 1,031,692 and Pemba is estimated to be 502, 599. The population density for Zanzibar increased from 530-person/sq.km in 2012 to 603 person/sq.km in 2017, whereby Unguja and Pemba has 669-person/sq.km and 503-person/sq.km respectively.

The 2012 TPHC (Table C.1.5) confirms the predominance of large household size, especially in three regions (Mjini Magharibi, Kaskazini Pemba and Kusini Pemba). The Zanzibar average household size as per 2012 TPHC was 5.1. However, the current estimated population shows an uneven distribution in sex composition with a sex ratio of 95, meaning that for every 100 females there is 95 males an increase of one male from 94 males accounted in 2012 TPHC.

The population projection is useful in development planning, local administration, research, learning institutions and private business enterprises.

### **C.2 Immigration Statistics**

Tanzania Immigration Department issues various types of passports and Travel documents according to the Tanzania Passports and Travel Documents Act of 2002 and its Regulations, 2004. The Act provides various types of passports such as Ordinary, Service, East African and Diplomatic Passports.

The issuance of book passports is centralized at Immigration Head Quarters, Dar es Salaam as well Zanzibar, Head Office. The tables below show number of different types of Passports issuance and distributed by Immigration Department Zanzibar from the year 2014 to 2017.

Table C.2.1 reveals that the number of Ordinary Passport Issued in Zanzibar has been fluctuating from the year 2014 to 2017. The highest number of issued ordinary passports reported in 2015 (17,697) while the lowest number (11,287) was recorded in 2014. For the period of four years, the total number of Ordinary Passport issued to male were significantly higher than their female counterpart.

In 2014 a total of 189 East African passports were issued, which is the highest to be recorded from 2014 to 2017 (Table C.2.2). The least number was recorded in 2017 with only 20 East African passports issued.

A total of 429 Diplomatic Passports were issued in four consecutive years starting from 2014 to 2017, the highest issuance of passports (137) was recorded in 2015, Table C.2.3

**Table C.1.1: Total Population by Region and District 1967 - 2012 Censuses**

	1967	1978	1988	2002	2012
<b>Zanzibar</b>	<b>354,360</b>	<b>476,111</b>	<b>640,685</b>	<b>981,754</b>	<b>1,303,569</b>
Unguja	190,117	270,807	375,873	620,957	896,721
Pemba	164,243	205,304	264,802	360,797	406,848
<b>Kaskazini Unguja</b>	<b>56,219</b>	<b>77,017</b>	<b>96,989</b>	<b>136,639</b>	<b>187,455</b>
Kaskazini A	35,464	48,124	59,990	84,147	105,780
Kaskazini B	20,755	28,893	36,999	52,492	81,675
<b>Kusini Unguja</b>	<b>39,004</b>	<b>51,749</b>	<b>70,313</b>	<b>94,244</b>	<b>115,588</b>
Kati	21,753	29,797	45,252	62,391	76,346
Kusini	17,251	21,952	25,061	31,853	39,242
<b>Mjini Magharibi</b>	<b>98,894</b>	<b>142,041</b>	<b>208,571</b>	<b>390,074</b>	<b>593,678</b>
Magharibi	26,514	31,535	50,945	184,204	370,645
Magharibi A	-	-	-	-	163,740
Magharibi B	-	-	-	-	206,905
Mjini	68,380	110,506	157,626	205,870	223,033
<b>Kaskazini Pemba</b>	<b>71,972</b>	<b>106,290</b>	<b>137,189</b>	<b>185,326</b>	<b>211,732</b>
Wete	NA	58,923	76,125	102,060	107,916
Micheweni	NA	47,367	61,064	83,266	103,816
<b>Kusini Pemba</b>	<b>92,271</b>	<b>99,014</b>	<b>127,623</b>	<b>175,471</b>	<b>195,116</b>
Chake Chake	46,482	47,208	60,051	82,998	97,249
Mkoani	45,789	51,806	67,572	92,473	97,867

Source: 1978, 1988, 2002 &amp; 2012 Population Census

Note: NA: Not Applicable

**Table C.1.2: Population Growth Rate by Region and District, 1988, 2002 and 2012 Censuses**

<b>Residence</b>	<b>1988</b>	<b>2002</b>	<b>2012</b>
<b>Zanzibar</b>	<b>3.0</b>	<b>3.1</b>	<b>2.8</b>
<b>Kaskazini Unguja</b>	<b>2.3</b>	<b>2.5</b>	<b>3.2</b>
Kaskazini 'A'	2.2	2.4	2.3
Kaskazini 'B'	2.5	2.4	4.4
<b>Kusini Unguja</b>	<b>3.1</b>	<b>2.1</b>	<b>2.0</b>
Kati	4.2	2.3	2.0
Kusini	1.4	1.7	2.1
<b>Mjini Magharibi</b>	<b>3.9</b>	<b>4.5</b>	<b>4.2</b>
Magharibi	4.9	9.2	7.0
Mjini	3.6	1.9	0.8
<b>Kaskazini Pemba</b>	<b>2.6</b>	<b>2.2</b>	<b>1.3</b>
Wete	2.6	2.1	0.6
Micheweni	2.2	2.2	2.2
<b>Kusini Pemba</b>	<b>2.6</b>	<b>2.3</b>	<b>1.1</b>
Chake Chake	2.4	2.3	1.6
Mkoani	2.7	2.2	0.6

Source: 2012 Tanzania Population and Housing Census

**Table C.1.3: Population by Age Groups and Sex, 2002 and 2012 Censuses**

Age Group	2002			2012		
	Total	Male	Female	Total	Male	Female
<b>Total</b>	<b>981,754</b>	<b>480,846</b>	<b>500,908</b>	<b>1,303,569</b>	<b>630,677</b>	<b>672,892</b>
0 - 4	153,842	77,497	76,345	203,937	102,309	101,628
5 - 9	147,236	73,711	73,525	183,673	91,724	91,949
10 - 14	133,811	67,589	66,222	166,739	83,470	83,269
15 - 19	106,502	51,317	55,185	142,162	67,621	74,541
20 - 24	90,141	41,822	48,319	122,941	55,204	67,737
25 - 29	80,104	37,535	42,569	99,628	44,921	54,707
30 - 34	63,566	29,712	33,854	82,196	37,958	44,238
35 - 39	52,279	25,036	27,243	71,852	33,233	38,619
40 - 44	40,495	19,909	20,586	58,778	28,013	30,765
45 - 49	28,150	14,425	13,725	52,454	24,054	28,400
50 - 54	25,195	12,285	12,910	38,468	19,806	18,662
55 - 59	14,996	7,866	7,130	22,430	12,477	9,953
60 - 64	16,289	8,025	8,264	21,585	11,409	10,176
65 - 69	8,996	4,499	4,497	11,565	6,161	5,404
70 - 74	9,244	4,551	4,693	11,753	5,833	5,920
75 - 79	4,031	2,031	2,000	5,036	2,669	2,367
80 +	6,877	3,036	3,841	8,372	3,815	4,557

Source: 2012 Tanzania Population and Housing Census



**Table C.1.4: Population Projections by Age Groups and Sex, 2016 – 2018**

Age	2016			2017			2018		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,488,036</b>	<b>722,780</b>	<b>765,256</b>	<b>1,534,291</b>	<b>745,849</b>	<b>788,442</b>	<b>1,579,849</b>	<b>768,528</b>	<b>811,321</b>
0 - 4	255,411	128,845	126,566	267,988	135,254	132,734	269,149	135,836	133,313
5 - 9	198,018	99,397	98,621	199,241	99,766	99,475	208,076	104,459	103,617
10 - 14	179,376	89,356	90,020	181,911	90,769	91,142	192,346	95,985	96,361
15 - 19	158,417	79,338	79,079	165,251	82,646	82,605	166,513	83,468	83,045
20 - 24	147,664	68,356	79,308	140,308	66,559	73,749	145,764	70,319	75,445
25 - 29	113,686	50,925	62,761	121,034	54,169	66,865	125,203	55,762	69,441
30 - 34	102,018	45,446	56,572	97,945	44,043	53,902	103,796	46,905	56,891
35 - 39	73,348	34,570	38,778	80,661	37,150	43,511	83,456	38,064	45,392
40 - 44	73,922	33,841	40,081	70,256	32,410	37,846	71,311	32,990	38,321
45 - 49	47,213	23,436	23,777	57,179	27,168	30,011	60,183	28,263	31,920
50 - 54	51,320	22,829	28,491	50,542	23,065	27,477	46,029	22,643	23,386
55 - 59	28,051	15,422	12,629	36,566	18,695	17,871	41,830	19,126	22,704
60 - 64	23,840	12,577	11,263	20,852	11,505	9,347	22,325	12,405	9,920
65 - 69	13,577	7,432	6,145	19,334	10,088	9,246	19,357	9,991	9,366
70 - 74	11,527	5,771	5,756	9,679	5,083	4,596	9,897	5,299	4,598
75 - 79	4,853	2,550	2,303	8,945	4,345	4,600	8,721	4,210	4,511
80+	5,795	2,689	3,106	6,599	3,134	3,465	5,893	2,803	3,090

Source: 2018 National Population Projections

**Table C.1.5: Selected Indicators from 2012 Population and Housing Census by Region**

Indicator	Unit	Kaskazini Unguja	Kusini Unguja	Mjini Magharibi	Kusini Pemba	Kaskazini Pemba	Zanzibar
<b>Total Population</b>	<b>Number</b>	<b>187.455</b>	<b>115.588</b>	<b>593.678</b>	<b>211.732</b>	<b>195.116</b>	<b>1.303.569</b>
Children (0-4 years)	Percent	16.0	14.3	14.6	17.6	17.1	15.6
Young Population (0-14 years)	Percent	42.1	38.6	39.8	47.8	47.8	42.5
Young Population (0-17 years)	Percent	48.3	44.4	46.1	54.7	54.8	49.0
Youth Population (15-24 years)	Percent	19.8	20.3	21.3	19.2	19.1	20.3
Youth Population (15-35 years)	Percent	34.8	37.9	39.4	31.8	31.5	36.2
Working Age Population (15-64 years)	Percent	54.4	57.8	58.0	49.1	48.8	54.7
Elderly Population (65+ years)	Percent	3.5	3.7	2.1	3.1	3.3	2.8
Population Growth	Percent	3.2	2.0	4.2	1.3	1.1	2.8
Net Enrolment Ratio in Primary Schools (7-13 years)	Percent	86.2	92.5	91.9	75.8	78.0	85.9
Average household size	Average	5.0	4.4	5.2	5.3	5.4	5.1
Female Headed Households	Percent	33.6	27.5	30.7	32.4	31.2	31.1
Sex Ratio	Males (per 100 female)	96.6	100.3	91.5	95.1	92.7	93.7
Age-Dependency Ratio	Ratio	83.8	73.2	72.3	103.7	104.8	83.0
Child Orphans (0-17) (One or both parents dead)	Percent	5.0	6.5	6.4	5.2	5.1	5.8
Literacy rate (5+ years)	Percent	76.6	85.5	88.9	64.6	68.6	80.0
Main Material Used for Floor (Earth or sand)	Percent	43.7	32.5	7.2	55.1	48.4	28.6
Main Material Used for Roofing (Iron Sheet)	Percent	69.1	70.0	91.6	55.8	78.7	78.6
Household Without Toilet Facility	Percent	24.2	10.7	0.8	52.6	42.1	19.3
Population with Birth Certificates	Percent	67.3	71.7	81.9	54.3	59.3	71.0

Source: 2012 Tanzania Population and Housing Census

**Table C.2.1: Number of Ordinary Passports Issued by Sex and Age, 2014 – 2017**

<b>Sex and Age</b>	<b>2014</b>	<b>2016</b>	<b>2017</b>
<b>Sex</b>			
Male	7,147	9,018	8,570
Female	4,140	5,877	5,677
<b>Total</b>	<b>11,287</b>	<b>14,895</b>	<b>14,247</b>
<b>Age</b>			
Under 20	1,841	2,070	2,410
Between 20 and 30	3,920	4,512	4,246
Over 30	5,526	8,313	7,591
<b>Total</b>	<b>11,287</b>	<b>14,895</b>	<b>14,247</b>

Source: Immigration Department, Zanzibar

**Table C.2.2: Number of East Africa Passports Issued by Sex and Age, 2014 – 2017**

<b>Sex and Age</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>Sex</b>				
Male	129	101	113	11
Female	60	40	41	9
<b>Total</b>	<b>189</b>	<b>141</b>	<b>154</b>	<b>20</b>
<b>Age</b>				
Under 20	114	65	65	10
Between 20 and 30	39	23	30	0
Over 30	36	53	59	10
<b>Total</b>	<b>189</b>	<b>141</b>	<b>154</b>	<b>20</b>

Source: Immigration Department, Zanzibar

**Table C.2.3: Number of Diplomatic Passports Issued by Sex and Age, 2014 – 2017**

<b>Sex and Age</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>Sex</b>				
Male	56	86	66	37
Female	49	51	54	30
<b>Total</b>	<b>105</b>	<b>137</b>	<b>120</b>	<b>67</b>
<b>Age</b>				
Under 20	28	35	7	18
Between 20 and 30	5	12	10	9
Over 30	72	90	103	40
<b>Total</b>	<b>105</b>	<b>137</b>	<b>120</b>	<b>67</b>

Source: Immigration Department, Zanzibar

## D. SOCIAL STATISTICS

Social statistics comprise series of data from various sectors including education, health, crime statistics and social welfare (people with disability, orphans care and old people care).

### D.1 Education

The number of standard one pupils enrolled in public schools increased from 31,412 pupils in 2008 to 44,397 pupils in 2017 where as the number of pupils enrolled in private schools increased from 1,869 pupils in 2008 to 5,899 pupils in 2017 (Table D.1.4). Gender wise, the number of boys pupils enrolled in standard one was higher in all years compared to girls pupils in both public and private schools.

The pupil-teacher ratio measures the number of pupils per teacher, on the assumption that a lower ratio of pupils to teaching staff means better pupils access to teaching resource. The lower the pupil teacher ratio, the availability of teacher services to pupils and vice versa. The result gives the pupil teacher ratio by type of school. It shows that, on average, the private school have slightly lower pupil teacher ratio than public schools (Table D.1.17).

The total number of teachers as of 2017 is 12,540 with 10,274 teaching in public schools and 2,266 in private schools. The percentage of untrained teachers is about one percent in public schools and about 18 percent in private schools (Table D.1.3).

**Table D.1.1: Number of Public Schools, College, Institute and University, 2008 – 2017**

Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Nursery	26	27	27	29	30	34	35	31	30	32
Primary	129	131	148	156	155	187	196	200	211	213
Primary & Middle Schools	103	101	92	93	80	76	74	73	63	59
Secondary Schools	69	88	105	108	109	129	137	135	141	143
Technical Biased Schools	2	2	2	2	2	2	2	2	2	2
Islamic Biased Schools	2	2	2	2	2	2	2	2	2	2
Technical College	1	1	1	1	1	1	1	1	1	1
Teacher Training College	2	2	2	2	3	3	3	3	3	2
Science Biased School	1	1	2	2	2	4	8	8	8	10
Social science biased school	4	4	2	2	2	2	4	3	3	3
Business Biased School	2	2	2	2	2	2	2	2	2	2
French Language Biased	1	1	1	1	1	1	1	1	1	1
Vocational Training Centre	3	3	3	3	3	3	3	3	3	3
Institutes	1	1	1	1	5	5	5	5	5	3
Universities	1	1	1	1	1	1	1	1	1	1

Source: Ministry of Education and Vocational Training

**Table D.1.2: Number of Private Schools, College, Institute and University, 2008 – 2017**

Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Nursery School	209	205	211	213	223	244	244	246	259	296
Primary School	25	36	37	44	39	47	54	60	68	86
Primary&Middle School	20	22	22	28	27	32	35	37	50	54
Secondary	6	7	8	9	10	13	12	12	12	10
Technical Biased School	1	1	1	1	1	1	1	1	1	1
Social Science Biased School	1	1	1	1	1	1	1	1	1	1
Universities	2	2	2	2	2	2	2	2	2	2

Source: Ministry of Education and Vocational Training

**Table D.1.3: STD I - Form 6 Teachers in Public and Private Schools by Training, 2008- 2017**

Type of School		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Public School	Trained	8,909	9,105	9,301	9,939	8,645	9,503	9,832	9,942	9,857	10187
	Untrained	864	693	637	574	496	391	129	89	93	87
	<b>Total</b>	<b>9,773</b>	<b>9,798</b>	<b>9,938</b>	<b>10,513</b>	<b>9,141</b>	<b>9,894</b>	<b>9,961</b>	<b>10,031</b>	<b>9,950</b>	<b>10,274</b>
	Percent of Untrained	8.8	7.1	6.4	5.5	5.0	4.0	1.3	0.9	0.9	0.9
Private School	Trained	513	683	844	827	831	1,178	1,225	1441	1638	1,865
	Untrained	199	246	215	382	364	346	407	354	405	401
	<b>Total</b>	<b>712</b>	<b>929</b>	<b>1,059</b>	<b>1,209</b>	<b>1,195</b>	<b>1,524</b>	<b>1,632</b>	<b>1795</b>	<b>2043</b>	<b>2266</b>
	percentof Untrained	27.9	26.5	20.3	31.6	30.0	22.7	24.9	19.7	<b>19.8</b>	<b>17.7</b>
<b>Total</b>	Trained	9,422	9,788	10,145	10,766	9,476	10,681	11,057	11,383	11,495	12,052
	Untrained	1,063	939	852	956	860	737	536	443	498	488
	<b>Total</b>	<b>10,485</b>	<b>10,727</b>	<b>10,997</b>	<b>11,722</b>	<b>10,336</b>	<b>11,418</b>	<b>11,593</b>	<b>11,826</b>	<b>11,993</b>	<b>12,540</b>
	<b>percentof Untrained</b>	<b>10.1</b>	<b>8.8</b>	<b>7.7</b>	<b>8.2</b>	<b>8.0</b>	<b>6.5</b>	<b>4.6</b>	<b>3.7</b>	<b>4.2</b>	<b>3.9</b>

Source: Ministry of Education and Vocational Training

**Table D.1.4: STD I Enrolment in Public and Private Schools by Sex, 2008 – 2017**

Sex	Type	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Male	Public	15,761	15,769	16,615	15,565	17,204	17,843	18,170	18,866	23,226	22,326
	Private	933	1,163	1,185	1,441	1,602	1,750	2,149	2,410	2,668	2,945
Female	Public	15,651	15,701	16,368	15,581	16,941	17,860	17,365	17,742	22,168	22,071
	Private	936	1,126	1,253	1,593	1,711	1,890	2,170	2,417	2,763	2,954
Total	Public	31,412	31,470	32,983	31,146	34,145	35,703	35,535	36,608	45,394	44,397
	Private	1,869	2,289	2,438	3,034	3,313	3,640	4,319	4,827	5,431	5,899
<b>Percent Change (From Previous Year)</b>	<b>Public</b>	<b>-5.4</b>	<b>0.2</b>	<b>4.8</b>	<b>-5.6</b>	<b>9.6</b>	<b>4.6</b>	<b>-0.5</b>	<b>3</b>	<b>24</b>	<b>-2.2</b>
	<b>Private</b>	<b>4.1</b>	<b>22.5</b>	<b>6.5</b>	<b>24.4</b>	<b>9.2</b>	<b>9</b>	<b>15.7</b>	<b>11.8</b>	<b>12.5</b>	<b>8.6</b>

Source: Ministry of Education and Vocational Training

**Table D.1.5: STD I Enrolment in Public Schools by District, 2008 –2017**

District	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Kaskazini 'A'	3,575	3,876	3,037	3,638	2,715	3,241	3,493	3,813	4,470	4,253
Kaskazini 'B'	1,709	1,468	1,703	1,807	1,712	1,892	1,538	2,206	2,615	2,492
Kati	2,050	1,970	2,370	2,360	2,306	2,345	2,351	2,797	2,982	3,152
Kusini	1,202	973	1,372	1,153	1,034	1,031	967	1,250	1,956	1,356
Magharibi	7,586	5,037	4,529	4,298	4,255	4,114	8,879	8272	12,179	11,491
Magharibi 'A'	-	-	-	-	-	-	-	-	-	5,617
Magharibi 'B'	-	-	-	-	-	-	-	-	-	5,874
Mjini	4,992	7,247	7,122	5,621	8,541	9,037	4,029	4,000	4,590	4,155
Micheweni	2,894	2,541	3,298	3,330	3,853	3,772	3,305	3,310	3,740	3,856
Wete	2,059	2,913	2,974	2,906	2,938	3,584	3,861	3,992	4,921	4,560
Chake Chake	2,624	2,790	3,540	2,821	3,265	3,207	3,604	3,328	3,818	4,528
Mkoani	2,721	2,655	3,038	3,212	3,535	3,480	3,508	3,640	4,123	4,554
<b>Total</b>	<b>31,412</b>	<b>31,470</b>	<b>32,983</b>	<b>31,146</b>	<b>34,154</b>	<b>35,703</b>	<b>35,535</b>	<b>35,535</b>	<b>45,394</b>	<b>44,397</b>

Source: Ministry of Education and Vocational Training

Note: - means Data are not available.

**Table D.1.6: STD I Enrolment in Private Schools by District, 2008 –2017**

District	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Kaskazini 'A'	0	0	0	0	0	0	0	33	34	77
Kaskazini 'B'	0	0	0	0	0	0	43	30	90	125
Kati	54	68	95	108	99	88	85	72	78	175
Kusini	0	25	33	29	76	42	98	78	74	76
Magharibi	981	1,238	1,210	1,736	2,029	2,325	2,535	2,691	3,154	3,313
Magharibi 'A'	-	-	-	-	-	-	-	-	-	896
Magharibi 'B'	-	-	-	-	-	-	-	-	-	2,417
Mjini	754	806	806	924	842	947	1,190	1,488	1,549	1,504
Micheweni	0	0	0	0	0	0	55	72	64	61
Wete	38	38	41	24	33	35	33	28	20	77
Chake Chake	59	114	253	213	219	203	240	252	277	339
Mkoani	0	0	0	0	15	0	40	83	91	102
<b>Total</b>	<b>1,886</b>	<b>2,289</b>	<b>2,438</b>	<b>3,034</b>	<b>3,313</b>	<b>3,640</b>	<b>4,319</b>	<b>4,827</b>	<b>5,431</b>	<b>5,899</b>

Source: Ministry of Education and Vocational Training

Note: - means Data are not available.

**Table D.1.7: Number of Pupils in Primary Schools by Standard and Sex, 2008- 2017**

Year	Sex	Standard							Total
		I	II	III	IV	V	VI	VII	
2008	Male	18,765	18,176	15,872	15,557	14,277	13,661	11,816	108,124
	Female	17,900	18,116	15,375	15,064	15,146	13,807	13,199	108,607
	<b>Total</b>	<b>36,665</b>	<b>36,292</b>	<b>31,247</b>	<b>30,621</b>	<b>29,423</b>	<b>27,468</b>	<b>25,015</b>	<b>216,731</b>
2009	Male	18,934	18,183	17,264	15,054	14,674	14,033	11,967	110,109
	Female	18,040	17,717	17,354	15,055	14,804	14,973	12,767	110,710
	<b>Total</b>	<b>36,974</b>	<b>35,900</b>	<b>34,618</b>	<b>30,109</b>	<b>29,478</b>	<b>29,006</b>	<b>24,734</b>	<b>220,819</b>
2010	Male	19,580	18,071	17,358	16,543	14,571	14,621	12,117	112,861
	Female	19,163	17,525	17,098	16,810	14,743	14,756	13,856	113,951
	<b>Total</b>	<b>38,743</b>	<b>35,596</b>	<b>34,456</b>	<b>33,353</b>	<b>29,314</b>	<b>29,377</b>	<b>25,973</b>	<b>226,812</b>
2011	Male	21,166	18,495	17,662	17,433	15,857	14,834	13,621	119,068
	Female	20,097	18,180	17,268	17,106	16,650	14,774	14,547	118,622
	<b>Total</b>	<b>41,263</b>	<b>36,675</b>	<b>34,930</b>	<b>34,539</b>	<b>32,507</b>	<b>29,608</b>	<b>28,168</b>	<b>237,690</b>
2012	Male	21,126	19,399	17,605	16,831	16,451	15,822	12,660	119,894
	Female	20,395	18,883	17,560	16,774	16,624	16,340	13,652	120,228
	<b>Total</b>	<b>41,521</b>	<b>38,282</b>	<b>35,165</b>	<b>33,605</b>	<b>33,075</b>	<b>32,162</b>	<b>26,312</b>	<b>240,122</b>
2013	Male	21,758	20,183	18,591	16,737	16,414	15,870	13,507	123,060
	Female	21,104	19,804	18,529	17,383	16,378	16,164	14,930	124,292
	<b>Total</b>	<b>42,862</b>	<b>39,987</b>	<b>37,120</b>	<b>34,120</b>	<b>32,792</b>	<b>32,034</b>	<b>28,437</b>	<b>247,352</b>
2014	Male	21,933	20,653	19,383	18,124	15,789	16,225	14,057	126,164
	Female	21,129	20,343	19,484	18,121	16,581	16,236	15,094	126,988
	<b>Total</b>	<b>43,062</b>	<b>40,996</b>	<b>38,867</b>	<b>36,245</b>	<b>32,370</b>	<b>32,461</b>	<b>29,151</b>	<b>253,152</b>
2015	Male	22,461	20,952	20,051	19,079	17,820	13,998	15,625	129,986
	Female	21,728	20,364	20,083	19,139	18,273	15,795	15,844	131,226
	<b>Total</b>	<b>44,189</b>	<b>41,316</b>	<b>40,134</b>	<b>38,218</b>	<b>36,093</b>	<b>29,793</b>	<b>31,469</b>	<b>261,212</b>
2016	Male	27,077	21,976	20,952	19,665	19,197	16,181	161	125,209
	Female	25,510	21,337	20,547	19,726	19,326	17,310	178	123,934
	<b>Total</b>	<b>52,587</b>	<b>43,313</b>	<b>41,499</b>	<b>39,391</b>	<b>38,523</b>	<b>33,491</b>	<b>339</b>	<b>249,143</b>
2017	Male	26,171	24,777	21,212	20,186	19,401	16,544	na	128,291
	Female	25,218	23,931	20,945	19,869	19,629	18,165	na	127,757
	<b>Total</b>	<b>51,389</b>	<b>48,708</b>	<b>42,157</b>	<b>40,055</b>	<b>39,030</b>	<b>34,709</b>	<b>na</b>	<b>256,048</b>

Source: Ministry of Education and Vocational Training

Note: na- means Standard VII no longer exist



**Table D.1.8: Proportion of Pupils in Primary Education by Sex, 2008 – 2017**

Std	Sex	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
I	Male	51.2	51.2	50.5	51.3	50.9	50.8	50.9	50.8	51.5	50.9
	Female	48.8	48.8	49.5	48.7	49.1	49.2	49.1	49.2	48.5	49.1
II	Male	50.1	50.6	50.8	50.4	50.7	50.5	50.4	50.7	50.7	50.9
	Female	49.9	49.4	49.2	49.6	49.3	49.5	49.6	49.3	49.3	49.1
III	Male	50.8	49.9	50.4	50.6	50.1	50.1	49.9	50.0	50.5	50.3
	Female	49.2	50.1	49.6	49.4	49.9	49.9	50.1	50.0	49.5	49.7
IV	Male	50.8	50.0	49.6	50.5	50.1	49.1	50.0	49.9	49.9	50.4
	Female	49.2	50.0	50.4	49.5	49.9	50.9	50.0	50.1	50.1	49.6
V	Male	48.5	49.8	49.7	48.8	49.7	50.1	48.8	49.4	49.8	49.7
	Female	51.5	50.2	50.3	51.2	50.3	49.9	51.2	50.6	50.2	50.3
VI	Male	49.7	48.4	49.8	50.1	49.2	49.5	50.0	47.0	48.3	47.7
	Female	50.3	51.6	50.2	49.9	50.8	50.5	50.0	53.0	51.7	52.3
VII	Male	47.2	48.4	46.7	48.4	48.1	47.5	48.2	49.7	47.5	na
	Female	52.8	51.6	53.3	51.6	51.9	52.5	51.8	50.3	52.5	na
<b>Total</b>	<b>Male</b>	<b>49.9</b>	<b>49.9</b>	<b>49.8</b>	<b>50.1</b>	<b>49.9</b>	<b>49.8</b>	<b>49.8</b>	<b>49.8</b>	<b>50.3</b>	<b>50.1</b>
	<b>Female</b>	<b>50.1</b>	<b>50.1</b>	<b>50.2</b>	<b>49.9</b>	<b>50.1</b>	<b>50.2</b>	<b>50.2</b>	<b>50.2</b>	<b>49.7</b>	<b>49.9</b>

Source: Ministry of Education and Vocational Training

Note: **na**: means Standard VII no longer exist

**Table D.1.9: Number of Student in Secondary Schools by Sex and level, 2008- 2017**

Year	Sex	Form						Total
		1	2	3	4	5	6	
2008	Male	14,570	15,361	4,654	4,438	1,315	1,059	41,397
	Female	14,782	18,149	4,643	4,537	1,200	849	44,160
	<b>Total</b>	<b>29,352</b>	<b>33,510</b>	<b>9,297</b>	<b>8,975</b>	<b>2,515</b>	<b>1,908</b>	<b>85,557</b>
2009	Male	12,821	11,672	8,192	4,370	1,184	1,399	39,638
	Female	13,258	10,856	6,191	6,056	1,164	1,097	38,622
	<b>Total</b>	<b>14,063</b>	<b>12,931</b>	<b>7,153</b>	<b>7,657</b>	<b>2,348</b>	<b>2,496</b>	<b>46,648</b>
2010	Male	27,321	23,787	13,344	13,713	1,038	1,129	80,332
	Female	12,952	12,620	7,383	9,330	923	1,001	44,209
	<b>Total</b>	<b>25,355</b>	<b>23,528</b>	<b>13,814</b>	<b>17,311</b>	<b>1,961</b>	<b>2,130</b>	<b>84,099</b>
2011	Male	12,699	10,842	6,280	6,210	1,103	941	38,075
	Female	14,216	12,177	7,932	7,315	1,168	970	43,778
	<b>Total</b>	<b>26,915</b>	<b>23,019</b>	<b>14,212</b>	<b>13,525</b>	<b>2,271</b>	<b>1,911</b>	<b>81,853</b>
2012	Male	13,258	10,856	6,191	6,056	730	1,050	38,141
	Female	14,063	12,931	7,153	7,657	700	1,052	43,556
	<b>Total</b>	<b>27,321</b>	<b>23,787</b>	<b>13,344</b>	<b>13,713</b>	<b>1,430</b>	<b>2,102</b>	<b>81,697</b>
2013	Male	12,819	10,642	5,851	5,761	528	561	36,162
	Female	13,654	12,864	8,157	6,960	632	529	42,796
	<b>Total</b>	<b>26,473</b>	<b>23,506</b>	<b>14,008</b>	<b>12,721</b>	<b>1,160</b>	<b>1,090</b>	<b>78,958</b>
2014	Male	7,189	11,013	6,193	5,511	496	564	30,966
	Female	21,308	12,399	8,175	7,874	336	563	50,655
	<b>Total</b>	<b>28,497</b>	<b>23,412</b>	<b>14,368</b>	<b>13,385</b>	<b>832</b>	<b>1,127</b>	<b>81,621</b>
2015	Male	14,390	11,807	6,686	5,985	848	432	40,148
	Female	15,461	13,865	8,107	7,910	1,071	411	46,825
	<b>Total</b>	<b>29,851</b>	<b>25,672</b>	<b>14,793</b>	<b>13,895</b>	<b>1,919</b>	<b>843</b>	<b>86,973</b>
2016	Male	27,344	12,410	7,389	6,349	1,027	989	55,508
	Female	29,885	14,069	9,859	8,047	857	975	63,692
	<b>Total</b>	<b>57,229</b>	<b>26,479</b>	<b>17,248</b>	<b>14,396</b>	<b>1,884</b>	<b>1,964</b>	<b>119,200</b>
2017	Male	17,442	21,675	7,840	6,944	995	789	55,685
	Female	18,217	26,426	10,380	9,596	1,111	748	66,478
	<b>Total</b>	<b>35,659</b>	<b>48,101</b>	<b>18,220</b>	<b>16,540</b>	<b>2,106</b>	<b>1,537</b>	<b>122,163</b>

Source: Ministry of Education and Vocational Training

**Table D.1.10: Proportion of Students in Secondary School by Sex, 2008 – 2017**

Form	Sex	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
1	Male	45.8	48.5	48.9	47.2	48.5	48.4	25.2	48.2	47.8	47.8
	Female	54.2	51.5	51.1	52.8	51.5	51.6	74.8	51.8	52.2	52.2
2	Male	50.1	47.3	46.4	47.1	45.6	45.3	47.0	46.0	46.9	48.3
	Female	49.9	52.7	53.6	52.9	54.4	54.7	53.0	54.0	53.1	51.7
3	Male	49.4	45.8	46.6	44.2	46.4	41.8	43.1	45.2	42.8	47.1
	Female	50.6	54.2	53.4	55.8	53.6	58.2	56.9	54.8	57.2	52.9
4	Male	52.3	48.9	46.1	45.9	44.2	45.3	41.2	43.1	44.1	47.3
	Female	47.7	51.1	53.9	54.1	55.8	54.7	58.8	56.9	55.9	52.7
5	Male	55.5	50.4	52.9	48.6	51.0	45.5	59.6	44.2	54.5	47.2
	Female	44.5	49.6	47.1	51.4	49.0	54.5	40.4	55.8	45.5	52.8
6	Male	48.4	56.0	53.0	49.2	50.0	48.4	50.0	51.2	52.1	51.3
	Female	51.6	44.0	47.0	50.8	50.0	51.6	50.0	48.8	47.9	48.7

Source: Ministry of Education and Vocational Training

**Table D.1.11: Number of Student in Form 2 Examination Results by Sex, 2013- 2017**

Category	Sex	Year				
		2013	2014	2015	2016	2017
Candidates	Male	8,662	10,119	10,820	11,673	20,514
	Female	10,660	11,825	13,231	13,414	26,056
	<b>Total</b>	<b>19,322</b>	<b>21,944</b>	<b>24,051</b>	<b>25,087</b>	<b>46,570</b>
Passed	Male	4,805	6,373	6,950	7,497	13,670
	Female	6,678	8,011	9,794	10,084	20,791
	<b>Total</b>	<b>11,483</b>	<b>14,384</b>	<b>16,744</b>	<b>17,581</b>	<b>34,461</b>
Failed	Male	3,857	3,746	3,870	4,176	6,844
	Female	3,982	3,814	3,437	3,330	5,265
	<b>Total</b>	<b>7,839</b>	<b>7,560</b>	<b>7,307</b>	<b>7,506</b>	<b>12,109</b>

Source: Ministry of Education and Vocational Training

**Table D.1.12: Proportion of Students in Form 2 National Examination Results by Sex, 2008 – 2017**

Category	Sex	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Candidates	Male	44.0	47.0	44.3	46.4	43.9	44.8	46.1	45.0	46.5	44.0
	Female	56.0	53.0	55.7	53.6	56.1	55.2	53.9	55.0	53.5	56.0
Passed	Male	53.0	52.0	55.6	54.6	51.2	55.5	63.0	64.2	64.2	66.6
	Female	54.0	56.0	60.4	57.5	61.3	62.6	67.8	74.0	75.2	79.8
	<b>Total</b>	<b>54.0</b>	<b>54.0</b>	<b>58.2</b>	<b>56.1</b>	<b>56.9</b>	<b>59.4</b>	<b>65.6</b>	<b>69.6</b>	<b>70.1</b>	<b>74.0</b>
Failed	Male	47.0	48.0	44.4	45.4	48.8	44.5	17.1	35.8	35.8	33.4
	Female	46.0	44.0	39.6	42.5	38.7	37.4	59.8	26.0	24.8	20.2
	<b>Total</b>	<b>46.0</b>	<b>46.0</b>	<b>41.8</b>	<b>43.9</b>	<b>43.1</b>	<b>40.6</b>	<b>34.5</b>	<b>30.4</b>	<b>29.9</b>	<b>26.0</b>

Source: Ministry of Education and Vocational Training

**Table D.1.13: Number of Student in Form 4 Examination Results by Sex, 2008- 2017**

Year	Sex	Division				Total			Continuing Students	
		I	II	III	IV	Passed	Failed	Candidate	Fom 5	FTC
2008	Male	40	77	650	2,477	3,244	894	4,145	875	72
	Female	24	47	436	2,782	3,289	996	4,301	651	17
	<b>Total</b>	<b>64</b>	<b>124</b>	<b>1,086</b>	<b>5,259</b>	<b>6,533</b>	<b>1,890</b>	<b>8,446</b>	<b>1,526</b>	<b>89</b>
2009	Male	26	102	656	2,698	3,482	832	4,314	808	68
	Female	14	64	546	2,960	3,584	827	4,411	729	30
	<b>Total</b>	<b>40</b>	<b>166</b>	<b>1202</b>	<b>5,658</b>	<b>7,066</b>	<b>1,659</b>	<b>8,725</b>	<b>1,537</b>	<b>98</b>
2010	Male	60	101	737	4,609	5,507	2,097	7,658	1,063	103
	Female	29	72	599	5,995	6,695	2,583	9,372	1,014	44
	<b>Total</b>	<b>89</b>	<b>173</b>	<b>1,336</b>	<b>10,604</b>	<b>11,945</b>	<b>4,680</b>	<b>17,030</b>	<b>2,077</b>	<b>147</b>
2011	Male	33	62	384	3,539	4,018	1,473	5,491	448	42
	Female	27	45	388	4,542	5,002	1,384	6,386	462	42
	<b>Total</b>	<b>60</b>	<b>107</b>	<b>772</b>	<b>8,081</b>	<b>9,020</b>	<b>2,857</b>	<b>11,877</b>	<b>910</b>	<b>84</b>
2012	Male	17	80	287	2,627	3,011	3,292	5,651	363	21
	Female	28	70	275	3,551	3,924	4,551	7,400	394	48
	<b>Total</b>	<b>45</b>	<b>150</b>	<b>562</b>	<b>6,178</b>	<b>6,935</b>	<b>7,843</b>	<b>13,051</b>	<b>757</b>	<b>69</b>
2013	Male	74	283	637	2,587	3,581	961	4,542	1,149	19
	Female	56	251	652	3,570	4,529	2,133	6,662	1,278	11
	<b>Total</b>	<b>130</b>	<b>534</b>	<b>1,289</b>	<b>6,157</b>	<b>8,110</b>	<b>3,094</b>	<b>11,204</b>	<b>2,427</b>	<b>30</b>
2014	Male	57	326	614	2,170	3,167	2,100	5,267	1,225	15
	Female	52	301	681	3,512	4,546	2,999	7,545	1,010	14
	<b>Total</b>	<b>109</b>	<b>627</b>	<b>1,295</b>	<b>5,682</b>	<b>7,713</b>	<b>5,099</b>	<b>12,812</b>	<b>2,235</b>	<b>29</b>
2015	Male	73	346	855	3,061	4,335	1,329	5,664	1,113	24
	Female	31	311	808	4,383	5,533	1,805	7,338	1,296	9
	<b>Total</b>	<b>104</b>	<b>657</b>	<b>1,663</b>	<b>7,444</b>	<b>9,868</b>	<b>3,134</b>	<b>13,002</b>	<b>2,409</b>	<b>33</b>
2016	Male	145	451	893	2,962	4,451	1,600	6,051	1,337	8
	Female	97	428	969	4,120	5,614	1,982	7,596	1,311	26
	<b>Total</b>	<b>242</b>	<b>879</b>	<b>1,862</b>	<b>7,082</b>	<b>10,065</b>	<b>3,582</b>	<b>13,647</b>	<b>2,648</b>	<b>34</b>
2017	Male	79	477	1,004	3,226	4,786	1,735	6,521	1,516	44
	Female	63	396	1,014	4,943	6,416	2,972	9,388	1,464	9
	<b>Total</b>	<b>142</b>	<b>873</b>	<b>2,018</b>	<b>8,169</b>	<b>11,202</b>	<b>4,707</b>	<b>15,909</b>	<b>3,033</b>	<b>53</b>

Source: Ministry of Education and Vocational Training

**Table D.1.14: Percentage Distribution of Form 4 Examination Results by Sex, 2008- 2017**

Year	Sex	Division				Total	
		I	II	III	IV	Passed	Failed
2008	Male	1.0	1.9	15.7	59.8	78.3	21.6
	Female	0.6	1.1	10.1	64.7	76.5	23.2
	<b>Total</b>	<b>0.8</b>	<b>1.5</b>	<b>12.9</b>	<b>62.3</b>	<b>77.4</b>	<b>22.6</b>
2009	Male	0.6	2.4	15.2	62.5	80.7	19.3
	Female	0.3	1.5	12.4	67.1	81.3	18.7
	<b>Total</b>	<b>0.5</b>	<b>1.9</b>	<b>13.8</b>	<b>64.8</b>	<b>81.0</b>	<b>19.0</b>
2010	Male	0.8	1.3	9.6	60.2	72.1	27.9
	Female	0.3	0.8	6.4	64.0	71.7	28.3
	<b>Total</b>	<b>0.5</b>	<b>1.0</b>	<b>7.8</b>	<b>62.3</b>	<b>71.8</b>	<b>28.2</b>
2011	Male	0.6	1.1	7.0	64.5	73.2	26.8
	Female	0.4	0.7	6.1	71.1	78.3	21.7
	<b>Total</b>	<b>0.5</b>	<b>0.9</b>	<b>6.5</b>	<b>68.0</b>	<b>75.9</b>	<b>24.1</b>
2012	Male	0.3	1.4	5.1	46.5	73.2	26.8
	Female	0.4	0.9	3.7	48.0	53.0	47.0
	<b>Total</b>	<b>0.3</b>	<b>1.1</b>	<b>4.3</b>	<b>47.3</b>	<b>53.1</b>	<b>46.9</b>
2013	Male	1.6	6.2	14.0	57.0	78.8	21.2
	Female	0.8	3.8	9.8	53.6	68.0	32.0
	<b>Total</b>	<b>1.2</b>	<b>4.8</b>	<b>11.5</b>	<b>55.0</b>	<b>72.4</b>	<b>27.6</b>
2014	Male	1.1	6.2	11.7	41.2	60.1	39.9
	Female	0.7	4.0	9.0	46.5	60.3	39.7
	<b>Total</b>	<b>0.9</b>	<b>4.9</b>	<b>10.1</b>	<b>44.3</b>	<b>60.2</b>	<b>39.8</b>
2015	Male	1.3	6.1	15.1	54.0	76.5	23.5
	Female	0.4	4.2	11.0	59.7	75.4	24.6
	<b>Total</b>	<b>1.1</b>	<b>6.7</b>	<b>16.9</b>	<b>75.4</b>	<b>75.9</b>	<b>24.1</b>
2016	Male	2.4	7.5	14.8	49.0	73.6	26.4
	Female	1.3	5.6	12.8	54.2	73.9	26.1
	<b>Total</b>	<b>1.8</b>	<b>6.4</b>	<b>13.6</b>	<b>51.9</b>	<b>73.8</b>	<b>26.2</b>
2017	Male	1.2	7.3	15.4	49.5	73.4	26.6
	Female	0.7	4.2	10.8	52.7	68.3	31.7
	<b>Total</b>	<b>0.9</b>	<b>5.5</b>	<b>12.7</b>	<b>51.3</b>	<b>70.4</b>	<b>29.6</b>

Source: Ministry of Education and Vocational Training

**Table D.1.15: Number of Student in Form 6 Examination Results by Sex and Grade, 2008/2009- 2017/2018**

Year	Sex	Division				Total		Candidates
		I	II	III	IV	Passed	Failed	
2008/2009	Male	10	71	288	320	689	142	1,085
	Female	5	31	217	243	496	105	874
	<b>Total</b>	<b>15</b>	<b>102</b>	<b>505</b>	<b>563</b>	<b>1,185</b>	<b>247</b>	<b>1,959</b>
2009/2010	Male	23	89	563	241	916	169	1,190
	Female	16	42	463	222	743	131	1,118
	<b>Total</b>	<b>39</b>	<b>131</b>	<b>1,026</b>	<b>463</b>	<b>1,659</b>	<b>300</b>	<b>2,308</b>
2010/2011	Male	34	100	630	245	1,009	181	1,190
	Female	9	89	599	234	931	187	1,118
	<b>Total</b>	<b>43</b>	<b>189</b>	<b>1,229</b>	<b>479</b>	<b>1,940</b>	<b>368</b>	<b>2,308</b>
2011/2012	Male	9	32	409	211	661	237	898
	Female	8	55	400	217	680	235	915
	<b>Total</b>	<b>17</b>	<b>87</b>	<b>809</b>	<b>428</b>	<b>1,341</b>	<b>472</b>	<b>1,813</b>
2012/2013	Male	1	20	529	222	772	238	1,010
	Female	0	20	595	249	864	193	1,057
	<b>Total</b>	<b>1</b>	<b>40</b>	<b>1,124</b>	<b>471</b>	<b>1,636</b>	<b>431</b>	<b>2,067</b>
2013/2014	Male	26	98	295	129	548	38	586
	Female	25	96	334	104	559	14	573
	<b>Total</b>	<b>51</b>	<b>194</b>	<b>629</b>	<b>233</b>	<b>1,107</b>	<b>52</b>	<b>1,159</b>
2014/2015	Male	41	98	164	41	344	14	358
	Female	58	95	126	33	312	3	315
	<b>Total</b>	<b>99</b>	<b>193</b>	<b>290</b>	<b>74</b>	<b>656</b>	<b>17</b>	<b>673</b>
2015/2016	Male	41	100	163	41	345	15	360
	Female	49	103	160	49	361	2	363
	<b>Total</b>	<b>90</b>	<b>203</b>	<b>323</b>	<b>90</b>	<b>706</b>	<b>17</b>	<b>723</b>
2016/2017	Male	33	213	515	130	891	94	985
	Female	17	164	612	128	921	57	978
	<b>Total</b>	<b>50</b>	<b>377</b>	<b>1,127</b>	<b>258</b>	<b>1,812</b>	<b>151</b>	<b>1,963</b>
2017/2018	Male	43	188	400	98	729	51	780
	Female	45	167	425	79	716	28	744
	<b>Total</b>	<b>88</b>	<b>355</b>	<b>825</b>	<b>187</b>	<b>1,455</b>	<b>79</b>	<b>1,534</b>

Source: Ministry of Education and Vocational Training

**Table D.1.16: Percentage Distribution of Form 6 Examination Results by Grade and Sex, 2008/2009 – 2017/2018 (Percent)**

Year	Sex	Division				Total	
		I	II	III	IV	Passed	Failed
2008/2009	Male	2.1	8.2	51.9	22.2	84.4	15.6
	Female	1.8	4.8	53.0	25.4	85.0	15.0
	<b>Total</b>	<b>2.0</b>	<b>6.7</b>	<b>52.4</b>	<b>23.6</b>	<b>84.7</b>	<b>15.3</b>
2009/2010	Male	2.9	8.4	52.9	20.6	84.8	15.2
	Female	0.8	8.0	53.6	20.9	83.3	16.7
	<b>Total</b>	<b>1.9</b>	<b>8.1</b>	<b>53.2</b>	<b>20.7</b>	<b>84.0</b>	<b>16.0</b>
2010/2011	Male	1.3	6.5	43.7	23.5	76.0	24.0
	Female	1.1	5.4	47.4	25.2	79.1	20.9
	<b>Total</b>	<b>1.2</b>	<b>6.0</b>	<b>45.4</b>	<b>24.8</b>	<b>77.4</b>	<b>22.6</b>
2011/2012	Male	1.0	3.6	45.5	23.5	73.6	26.4
	Female	0.9	6.0	43.7	23.7	74.3	25.7
	<b>Total</b>	<b>0.9</b>	<b>4.8</b>	<b>44.6</b>	<b>23.6</b>	<b>74.0</b>	<b>26.0</b>
2012/2013	Male	0.1	2.1	52.4	22.0	76.4	23.6
	Female	0.0	1.9	56.3	23.6	81.7	18.3
	<b>Total</b>	<b>0.1</b>	<b>1.9</b>	<b>54.4</b>	<b>22.8</b>	<b>79.1</b>	<b>20.9</b>
2013/2014	Male	4.4	16.7	50.3	22.0	93.5	6.5
	Female	4.4	16.8	58.3	18.2	97.6	2.4
	<b>Total</b>	<b>4.4</b>	<b>16.7</b>	<b>54.3</b>	<b>20.1</b>	<b>95.5</b>	<b>4.5</b>
2014/2015	Male	11.5	27.4	45.8	11.5	96.1	3.9
	Female	18.4	30.2	40.0	10.5	99.0	1.0
	<b>Total</b>	<b>14.7</b>	<b>28.7</b>	<b>43.1</b>	<b>11.0</b>	<b>97.5</b>	<b>2.5</b>
2015/2016	Male	3.8	27.8	45.3	11.4	97.6	2.4
	Female	13.5	28.4	44.1	13.5	95.8	4.2
	<b>Total</b>	<b>12.4</b>	<b>28.1</b>	<b>44.7</b>	<b>12.4</b>	<b>99.4</b>	<b>0.6</b>
2016/2017	Male	3.4	21.6	52.3	13.2	90.5	9.5
	Female	1.7	16.8	62.6	13.1	94.2	5.8
	<b>Total</b>	<b>2.5</b>	<b>19.2</b>	<b>57.4</b>	<b>13.1</b>	<b>92.3</b>	<b>7.7</b>
2017/2018	Male	5.7	24.7	52.6	13.0	93.4	6.6
	Female	6.0	22.5	57.1	10.6	96.2	3.8
	<b>Total</b>	<b>5.9</b>	<b>23.6</b>	<b>54.9</b>	<b>12.4</b>	<b>94.9</b>	<b>5.1</b>

Source: Ministry of Education and Vocational Training



**Table D.1.17: Student and Teachers Ratios in Public and Private Schools,  
(STD 1–FORM 6) 2008 – 2017**

Year	Public Schools			Private Schools			Total		
	Students	Teachers	Students Teacher Ratio	Students	Teachers	Students Teacher Ratio	Students	Teachers	Students Teacher Ratio
2008	288,782	9,773	30	13,400	712	19	302,182	10,485	29
2009	287,467	9,798	29	13,455	929	14	300,922	10,727	28
2010	294,058	9,938	30	16,853	10,59	16	310,911	10,997	28
2011	298,927	10,513	28	20,616	1,209	17	319,543	11,722	27
2012	273,162	9,141	30	18,068	1,195	15	291,230	10,336	28
2013	277,291	9,894	28	20,039	1,524	13	297,330	11,418	25
2014	282,773	9,961	28	22,348	1,632	14	305,121	11,592	26
2015	318,955	10,031	32	29,226	1,795	16	348,181	11,826	29
2016	335,080	9,952	34	33,226	2,043	16	368,306	11,995	31
2017	341,870	10,274	33	35,970	2266	16	377,840	12,540	30

Source: Ministry of Education and Vocational Training

**Table D.1.18: Primary Education Gross Enrolment Ratio by Sex, 2013– 2017**

Year	Population aged 7-13			Total enrolment			Gross enrolment ratio (GER)		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
2013	101,039	97,828	198,867	114,850	115,527	230,377	113.7	118.1	115.8
2014	123,294	123,723	247,017	125,950	126,988	252,938	102.1	102.6	102.4
2015	129,408	136,183	265,591	129,986	131,226	261,212	100.5	96.4	98.4
2016	120,180	121,540	241,719	125,209	123,934	249,143	102.0	104.2	103.1
2017*	118,980	120,304	239,284	128,291	127,757	256,048	107.8	106.2	107

Source: Ministry of Education and Vocational Training

2017\* Aged 6-11

**Table D.1.19: Primary Education Gross Enrolment Ratio by District, 2017**

District	Population aged 6-11			Total enrolment			Gross enrolment ratio (GER)		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Kaskazini 'A'	9,566	9,699	19,266	10,383	10,383	20,766	108.5	107.1	107.8
Kaskazini 'B'	7,284	7,526	14,810	6,273	6,030	12,303	86.1	80.1	83.1
Kati	6,215	6,092	12,307	8,121	7,868	15,989	130.7	129.2	129.9
Kusini	2,983	2,740	5,723	3,629	3,327	6,956	121.7	121.4	121.6
Mjini	17,591	18,710	36,301	15,407	15,766	31,173	87.6	84.3	85.9
Magharibi	32,801	33,158	65,959	38,191	39,387	77,578	116.4	118.8	117.6
Magharibi 'A'	14,894	14,972	29,866	17,589	18,087	35,676	118.1	120.8	119.5
Magharibi 'B'	17,907	18,186	36,093	20,602	21,300	41,902	115.0	117.1	116.1
Wete	10,126	9,942	20,068	12,706	12,434	25,140	125.5	125.1	125.3
Micheweni	10,745	10,076	20,821	9,623	9,577	19,200	89.6	95.0	92.2
Chake Chake	9,380	9,311	18,691	11,830	11,483	23,313	126.1	123.3	124.7
Mkoani	9,955	9,293	19,248	12,128	11,502	23,630	121.8	123.8	122.8
<b>Total</b>	<b>116,646</b>	<b>116,547</b>	<b>233,194</b>	<b>128,291</b>	<b>127,757</b>	<b>256,048</b>	<b>107.8</b>	<b>106.2</b>	<b>107.0</b>

Source: Ministry of Education and Vocational Training

**Table D.1.20: Number of University Students Applied and Received Loans from Zanzibar loan Board, 2016/17 - 2017/18**

		2016/2017			2017/2018		
Type	Sex	New Applicants	Continue Student	Total	New Applicants	Continue Student	Total
Applied Loan	Male	1,424	0	1,424	1,156	0	1,156
	Female	1,476	0	1,476	1,302	0	1,302
	<b>Total</b>	<b>2,900</b>	<b>0</b>	<b>2,900</b>	<b>2,458</b>	<b>0</b>	<b>2,458</b>
Received Loan	Male	286	1,018	1,304	733	576	1,309
	Female	308	1,054	1,362	728	545	1,273
	<b>Total</b>	<b>594</b>	<b>2,072</b>	<b>2,666</b>	<b>1,461</b>	<b>1,121</b>	<b>2,582</b>

Source: Ministry of Education and Vocational Training

**Table D.1.21: Number of Secondary School Teachers by Specialization, 2013- 2017**

Year	Science		Arts		Total	
	Male	Female	Male	Female	Male	Female
<b>2013</b>	1,106	648	2,273	1,962	3,379	2,610
<b>2014</b>	1,318	682	2,362	1,824	3,680	2,506
<b>2015</b>	1,123	754	2,311	2,226	3,434	2,980
<b>2016</b>	1,141	845	2,308	1,981	3,449	2,826
<b>2017</b>	1,392	949	2,602	2,040	3,994	2,989

Source: Ministry of Education and Vocational Training

**Table D.1.22: Enrolment in Public Higher Education by Sex, 2013/14 - 2017/18**

Institutions	2013/2014			2014/2015			2015/2016			2016/2017			2017/2018		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>University</b>															
<b>State University of Zanzibar</b>	-	-	-	-	-	-	-	-	-	-	-	-	1,972	2,654	4,626
Main Campus Unguja	750	915	1,665	834	1,244	2,078	1,307	1,894	3,201	938	1,568	2,506	958	1,441	2,399
School of Business	640	554	1,194	608	554	1,162	519	503	1,022	461	546	1,007	346	435	781
School of Health and Medical Science	467	364	831	553	515	1,068	544	489	1,033	528	504	1,032	588	693	1,281
School of Tourism	228	110	338	182	94	276	185	106	291	137	110	247	49	38	87
School of Benjamin Mkapa Teacher Training	51	125	176	58	136	194	87	144	228	40	83	123	31	47	78
<b>Institution</b>															
Institute of Public Administration (IPA)	379	1,159	1,538	994	1,384	2,378	338	853	1,191	505	1,103	1,608	658	1,353	2,011
Kizimbani Agriculture Training Institute (KATI)	47	96	143	40	91	131	69	144	213	76	59	135	92	114	206
Institute of Karume Science and Technology	917	157	1,074	677	205	882	596	249	845	1,158	297	1,455	456	271	727
<b>Colleges</b>															
Zanzibar Journalism and Mass media College	58	123	181	63	115	178	63	105	168	37	70	107	23	31	54
Pemba Islamic College (Teacher Training)	132	177	309	163	200	363	146	124	270	24	57	81	64	277	341
Zanzibar Muslim College (Teacher Training)	74	357	431	69	368	437	40	179	219	125	392	517	105	365	470
Mwalimu Nyerere Memorial Academy	15	37	52	24	45	69	102	127	229	548	558	1,106	446	555	1,001
<b>Total</b>	<b>3,758</b>	<b>4,174</b>	<b>7,932</b>	<b>4,265</b>	<b>4,951</b>	<b>9,216</b>	<b>3,996</b>	<b>4,917</b>	<b>8,913</b>	<b>4,577</b>	<b>5,347</b>	<b>9,924</b>	<b>3,816</b>	<b>5,620</b>	<b>9,436</b>

Source: Zanzibar Social Economics Surveys 2017.

**Table D.1.23: Enrolment in Private Higher Education by Sex, 2013/14 - 2017/18**

Institutions	2013/2014			2014/2015			2015/2016			2016/2017			2017/2018		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>Private University</b>															
Zanzibar University	659	638	1,297	970	1,110	2,080	1,122	1,467	2,589	1,012	1,384	2,396	816	1,083	1,899
Abdulrahman AL-Sumait University	605	915	1,520	707	1,173	1,880	494	779	1,273	310	504	814	235	338	573
<b>Private College</b>															
Zanzibar School of Health (ZSH)	123	216	339	136	251	387	130	208	338	163	339	502	202	295	497
<b>Private Institution</b>															
Institute of Continuing and Professional Studies - Chukwani Zanzibar	146	207	353	179	302	481	187	291	478	193	384	577	147	261	408
Zanzibar Institution of Business, Research and Technology	-	-	-	9	23	32	38	62	100	78	54	132	47	42	89
<b>Total</b>	<b>1,533</b>	<b>1,976</b>	<b>3,509</b>	<b>2,001</b>	<b>2,859</b>	<b>4,860</b>	<b>1,971</b>	<b>2,807</b>	<b>4,778</b>	<b>1,756</b>	<b>2,665</b>	<b>4,421</b>	<b>1,447</b>	<b>2,019</b>	<b>3,466</b>

Source: Zanzibar Social Economics Surveys 2017 .

## **D.2 Health**

The aim of Revolutionary Government of Zanzibar is to provide free health services to all with particular emphasis to women and children. This evolves from the government's understanding that national development and good health for the population cannot be separated. This is well stated under the Zanzibar Development Plan "Vision 2020" and the Zanzibar Strategy for Growth and Reduction of Poverty (MKUZA II).

The government's intention is to provide health services to the level of Primary Health Care, Secondary and Tertiary. These levels have been categorized under UNICEF system for health facilities as Public Health Care Units (PHCU)/dispensaries; Public Health Care Centers (PHCC)/cottage hospitals and General Hospitals.

### **Mode of data collection;**

These data are produced by the Ministry of Health, Zanzibar through its Health Management Information System (HMIS) unit. The HMIS unit obtains its data from primary sources (routine data from health facilities) and secondary data (Population Census, National Surveys, and other health related surveys). Routine data predominantly collected from Public, private and NGOs health facilities while census and survey information are obtained from the Office of Chief Government Statistician. There are data such as admission and out patients are collected quarterly and others are collected annually.

**Table D.2.1: Number of Health Facilities by Type in Zanzibar, 2008 - 2017**

Category		2013	2014	2015	2016	2017
<b>Public Facilities</b>						
	PHCU	105	109	110	115	115
Primary level	PHCU+	34	34	34	34	34
	PHCC	4	4	4	4	4
Secondary level	Regional Hospital	0	0	0	0	1
	District Hospital	3	3	3	3	2
Tertiary level	Special	2	2	2	2	2
	Referral	1	1	1	1	1
<b>Private Facilities</b>						
	Private Hospital	3	2	4	4	4
	Dispensary	70	53	67	65	60

Source: Ministry of Health, Zanzibar

**Table D.2.2: Number of Health Facilities by District, 2017**

District	Public Medical Facility							Private Medical Facility	
	Primary Level			Secondary level		Tertiary level		Private Hospital	Dispensary
	PHCU	PHCU+	PHCC	District Hospital	Regional Hospital	Special	Referral		
Kaskazini 'A'	10	4	1	0	0	0	0	0	3
Kaskazini 'B'	9	4	0	0	0	0	0	0	3
Kati	21	4	0	0	0	0	0	0	5
Kusini	8	2	1	0	0	0	0	0	0
Mjini	6	5	0	0	0	2	1	3	17
Magharibi 'A'	4	1	0	0	0	0	0	0	11
Magharibi 'B'	6	3	0	0	0	0	0	1	10
Wete	16	3	0	1	0	0	0	0	3
Micheweni	12	3	1	0	0	0	0	0	3
ChakeChake	9	3	1	1	0	0	0	0	4
Mkoani	14	2	0	0	1	0	0	0	1
<b>Total</b>	<b>115</b>	<b>34</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>60</b>

Source: Ministry of Health, Zanzibar



**Table D.2.3a: Number of Public Health Personnel by Cadre 2013-2017**

<b>Cadre</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
Doctors (Specialist)	4	7	7	7	27
Dentistry	32	50	54	51	60
Clinical Officer	88	189	216	210	206
Nurses	854	1,026	1,089	1,111	1,321
Laboratory	195	311	316	316	328
Pharmacy	111	195	208	208	240
Environmental Health	186	311	315	300	331
Radiographic/Medical Image	13	23	24	26	30
Orthopedics	3	4	4	5	3
Ophthalmic	5	7	8	11	11
Occupation	1	1	1	1	1
Anesthesiology	-	-	-	-	18
Physiotherapy	-	-	-	-	9

Source: Ministry of Health, Zanzibar

**Table D.2.3b: Number of Public Health Personnel, 2013 – 2017**

Cadre	2013			2014			2015			2016			2017p		
	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total
<b>DOCTORS (Specialist)</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>19</b>	<b>8</b>	<b>27</b>
Surgeon	2	0	2	5	0	5	5	0	5	5	0	5	7	0	7
Ophthalmologist	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Gynaecologist	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Psychiatrist	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3
Tropical Disease Specialist	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Oncologist	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
Paediatric Surgeon	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Diabetist	-	-	-	-	-	-	-	-	-	-	-	-	0	1	1
Paediatrician	-	-	-	-	-	-	-	-	-	-	-	-	0	1	1
ENT Specialist	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Radiologist	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Orthopaedic Surgeon	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Anaesthesiologist	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Pathologist	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1
Physician	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1
<b>Medical Doctor</b>	<b>14</b>	<b>15</b>	<b>29</b>	<b>42</b>	<b>42</b>	<b>84</b>	<b>52</b>	<b>51</b>	<b>103</b>	<b>71</b>	<b>73</b>	<b>144</b>	<b>85</b>	<b>88</b>	<b>173</b>
<b>Assistance Medical</b>															
<b>Officer(AMO)</b>	<b>20</b>	<b>12</b>	<b>32</b>	<b>35</b>	<b>22</b>	<b>57</b>	<b>46</b>	<b>37</b>	<b>83</b>	<b>38</b>	<b>21</b>	<b>59</b>	<b>31</b>	<b>22</b>	<b>53</b>
<b>DENTISTRY</b>	<b>12</b>	<b>20</b>	<b>32</b>	<b>23</b>	<b>27</b>	<b>50</b>	<b>24</b>	<b>30</b>	<b>54</b>	<b>24</b>	<b>27</b>	<b>51</b>	<b>28</b>	<b>32</b>	<b>60</b>
Dentist	1	3	4	3	3	6	3	3	6	4	2	6	2	1	3
<b>Assistance Dental</b>															
<b>Officer(ADO)</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>3</b>
Dental Assistant	4	5	9	6	5	11	6	5	11	5	3	8	4	1	5
Dental Officer	1	3	4	1	5	6	1	5	6	1	2	3	1	2	3
Dental Therapist	4	9	13	11	14	25	12	17	29	11	19	30	13	24	37
Dental Surgeon	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Dental Technician	-	-	-	-	-	-	-	-	-	-	-	-	5	3	8
<b>Clinical Officer</b>	<b>47</b>	<b>41</b>	<b>88</b>	<b>106</b>	<b>83</b>	<b>189</b>	<b>119</b>	<b>97</b>	<b>216</b>	<b>112</b>	<b>98</b>	<b>210</b>	<b>108</b>	<b>98</b>	<b>206</b>

Source: Ministry of Health, Zanzibar

**Table D.2.3b: Number of Public Health Personnel, 2013 – 2017(cont'd)**

Cadre	2013			2014			2015			2016			2017p		
	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total
<b>NURSES</b>	<b>126</b>	<b>728</b>	<b>854</b>	<b>229</b>	<b>797</b>	<b>1,026</b>	<b>230</b>	<b>859</b>	<b>1,089</b>	<b>224</b>	<b>887</b>	<b>1,111</b>	<b>271</b>	<b>1,042</b>	<b>1,321</b>
Nurse Anesthetic	4	6	10	10	8	18	10	8	18	12	7	19	3	1	4
Nurse General	13	47	60	36	71	107	37	73	110	44	151	195	87	317	404
Nurse Midwife	1	380	381	1	405	406	1	465	466	10	451	461	4	369	373
Nurse Occupational Health	1	1	2	1	1	2	1	1	2	1	1	2	1	0	1
Nurse Ophthalmic	6	1	7	9	1	10	9	1	10	6	2	8	5	1	6
Nurse Orthopedic	1	0	1	1	0	1	1	0	1	1	0	1	2	0	2
Nurse Pediatric	4	3	7	4	4	8	4	4	8	4	4	8	3	2	5
Nurse Psychiatrist	84	11	95	149	14	163	149	14	163	131	14	145	113	6	119
Community Health Nurse	11	7	18	17	10	27	17	10	27	14	10	24	12	7	17
PHN "A"	1	2	3	1	4	5	1	4	5	1	4	5	1	4	5
PHN "B"	0	270	270	0	279	279	0	279	279	0	243	243	2	169	171
MCH Aide	-	-	-	-	-	-	-	-	-	-	-	-	0	40	40
Nurse Specialist	-	-	-	-	-	-	-	-	-	-	-	-	0	2	2
Nurse Theator	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Nurse Tutor	-	-	-	-	-	-	-	-	-	-	-	-	0	3	3
Nurse Asisten	-	-	-	-	-	-	-	-	-	-	-	-	18	49	67
Health M.E. Specialist	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Nurcing Officer	-	-	-	-	-	-	-	-	-	-	-	-	14	60	74
H.P Education-	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Counselor	-	-	-	-	-	-	-	-	-	-	-	-	3	11	14
<b>Laboratory</b>	<b>82</b>	<b>113</b>	<b>195</b>	<b>140</b>	<b>171</b>	<b>311</b>	<b>143</b>	<b>173</b>	<b>316</b>	<b>141</b>	<b>175</b>	<b>316</b>	<b>141</b>	<b>187</b>	<b>328</b>
Medical Lab. Scientist	1	0	1	1	0	1	1	0	1	1	-	1	1	0	1
Lab. Chemical Technician	0	2	2	0	2	2	0	2	2	-	3	3	1	2	3
Lab. Scientist	1	2	3	1	2	3	1	2	3	3	3	6	7	3	10
Lab. Technologist	11	13	24	21	22	43	21	22	43	24	28	52	16	21	37
Lab. Technician	67	81	148	111	126	237	114	128	242	109	131	240	107	148	235
Microscopist	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
Microbiologist	-	-	-	-	-	-	-	-	-	-	-	-	3	1	4
Biochemist	-	-	-	-	-	-	-	-	-	-	-	-	2	5	7
Lab. Assistant	2	15	17	6	19	25	6	19	25	4	10	14	3	7	10

Source: Ministry of Health, Zanzibar

**Table D.2.3b: Number of Public Health Personnel, 2013 – 2017(cont'd)**

Cadre	2013			2014			2015			2016			2017p		
	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total
<b>PHARMACY</b>	<b>38</b>	<b>73</b>	<b>111</b>	<b>74</b>	<b>121</b>	<b>195</b>	<b>78</b>	<b>130</b>	<b>208</b>	<b>80</b>	<b>128</b>	<b>208</b>	<b>105</b>	<b>135</b>	<b>240</b>
Pharmacist	7	6	13	10	8	18	8	11	19	12	10	22	13	9	22
Pharm. Technician	24	39	63	47	62	109	53	68	121	56	80	136	85	110	195
Pharm. Assistant	5	14	19	9	18	27	9	18	27	5	10	15	3	2	5
Pharm. Auxiliary	0	1	1	0	3	3	0	3	3	-	3	3	0	1	1
Pharm. Dispenser	2	13	15	8	30	38	8	30	38	7	25	32	4	13	17
<b>ENVIRONMENTAL HEALTH</b>	<b>110</b>	<b>76</b>	<b>186</b>	<b>181</b>	<b>130</b>	<b>311</b>	<b>184</b>	<b>131</b>	<b>315</b>	<b>176</b>	<b>124</b>	<b>300</b>	<b>186</b>	<b>146</b>	<b>331</b>
Health Assistant	19	13	32	38	24	62	38	24	62	20	12	32	11	6	17
Health Officer	90	63	153	142	106	248	145	107	252	155	112	267	153	121	274
Medical Entomologist	1	0	1	1	0	1	1	0	1	1	-	1	1	0	1
Health Promotion Officer	-	-	-	-	-	-	-	-	-	-	-	-	2	6	8
Meat Inspector	-	-	-	-	-	-	-	-	-	-	-	-	2	0	2
Public Health	-	-	-	-	-	-	-	-	-	-	-	-	0	2	2
Public Health Specialist	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2
Public Relation Officer	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Vector Control Officer	-	-	-	-	-	-	-	-	-	-	-	-	9	6	15
Environmental Scientist	-	-	-	-	-	-	-	-	-	-	-	-	0	2	2
Entomologist	-	-	-	-	-	-	-	-	-	-	-	-	2	0	2
Entomological Aide	-	-	-	-	-	-	-	-	-	-	-	-	3	0	3
Environmental Health Officer	-	-	-	-	-	-	-	-	-	-	-	-	0	1	1
<b>RADIOGRAPHIC/MEDICAL IMAGE</b>	<b>8</b>	<b>5</b>	<b>13</b>	<b>17</b>	<b>6</b>	<b>23</b>	<b>17</b>	<b>7</b>	<b>24</b>	<b>19</b>	<b>7</b>	<b>26</b>	<b>21</b>	<b>9</b>	<b>30</b>
Radiographer	5	3	8	13	3	16	13	4	17	14	5	19	17	8	25
Radiologist	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1
Radiographic Asst.	2	2	4	3	3	6	3	3	6	4	2	6	1	1	2
Sonographer	-	-	-	-	-	-	-	-	-	-	-	-	2	0	2

Source: Ministry of Health, Zanzibar

Table D.2.3b: Number of Public Health Personnel, 2013 – 2017(cont'd)

Cadre	2013			2014			2015			2016			2017p		
	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total	Male	female	Total
<b>ORTHOPAEDRIC</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>3</b>
Orthopedic Assistant	1	0	1	1	0	1	1	0	1	1	0	1	0	0	0
Orthopedic Technician	2	0	2	3	0	3	3	0	3	3	1	4	3	0	3
<b>OPHTHALMIC</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>7</b>	<b>6</b>	<b>2</b>	<b>8</b>	<b>8</b>	<b>3</b>	<b>11</b>	<b>6</b>	<b>5</b>	<b>11</b>
Optometrist	1	1	2	1	1	2	2	1	3	4	2	6	3	3	6
Ophthalmic Clinician	2	0	2	4	0	4	4	0	4	4	-	4	2	1	3
Ophthalmic Surgeon	0	1	1	0	1	1	0	1	1	-	1	1	0	1	1
Cataract Surgeon	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1
<b>OCCUPATION</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>
Occupational Therapist	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1
<b>ANAESTHESIOLOGY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>9</b>	<b>18</b>
Anaesthetic Officer	-	-	-	-	-	-	-	-	-	-	-	-	9	9	18
<b>PHYSIOTHERAPY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>4</b>	<b>9</b>
Physiotherapist	-	-	-	-	-	-	-	-	-	-	-	-	5	4	9
<b>Total</b>	<b>462</b>	<b>1,079</b>	<b>1,541</b>	<b>862</b>	<b>1,403</b>	<b>2,265</b>	<b>909</b>	<b>1,519</b>	<b>2,439</b>	<b>903</b>	<b>1,546</b>	<b>2,449</b>	<b>1,020</b>	<b>1,786</b>	<b>2,806</b>

Source: Ministry of Health, Zanzibar

**Table D.2.4: Number of Live Birth by District and Sex, 2014-2017**

District	2014			2015			2016			2017p		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kaskazini 'A'	1,544	1,513	3,057	1,168	1,073	2,241	1,243	1,225	2,468	1,738	1,715	3,453
Kaskazini 'B'	363	340	703	189	164	353	135	128	263	201	207	408
Kati	39	44	83	130	166	2,594	140	122	262	223	259	482
Kusini	694	666	1,360	502	433	935	483	491	974	611	587	1,198
Magharibi	694	632	1,326	656	594	1,250	831	762	1,593	959	1,029	1,988
Magharibi 'A'	-	-	-	-	-	-	-	-	-	135	140	275
Magharibi 'B'	-	-	-	-	-	-	-	-	-	824	889	1,713
Mjini	11,504	11,138	22,642	9,002	8,876	2,185	8,905	9,203	18,108	10,563	11,109	21,672
<b>Unguja</b>	<b>14,838</b>	<b>14,333</b>	<b>29,171</b>	<b>11,647</b>	<b>11,306</b>	<b>22,953</b>	<b>11,737</b>	<b>11,931</b>	<b>23,668</b>	<b>14,295</b>	<b>14,906</b>	<b>29,201</b>
Chake Chake	2,441	2,470	4,911	2,223	2,096	4,319	2,212	2,115	4,327	2,599	2,460	5,059
Micheweni	816	784	1,600	703	586	1,289	540	532	1,072	773	671	1,444
Mkoani	1,367	1,212	2,579	1,077	1,179	5,608	1,187	1,139	2,326	1,425	1,366	2,791
Wete	1,874	1,660	3,534	1,723	1,299	3,022	1,574	1,367	2,941	2,098	1,881	3,979
<b>Pemba</b>	<b>6,498</b>	<b>6,126</b>	<b>12,624</b>	<b>5,726</b>	<b>5,160</b>	<b>14,238</b>	<b>5,513</b>	<b>5,153</b>	<b>10,666</b>	<b>6,895</b>	<b>6,378</b>	<b>13,273</b>
<b>Zanzibar</b>	<b>21,336</b>	<b>20,459</b>	<b>41,795</b>	<b>17,373</b>	<b>16,466</b>	<b>37,191</b>	<b>17,250</b>	<b>17,084</b>	<b>34,334</b>	<b>21,190</b>	<b>21,284</b>	<b>42,474</b>

Source: Ministry of Health, Zanzibar

**Table D.2.5: Number of Blood Bags Collected and Distributed to Hospital by Month 2013-2017**

Month	Blood Bags									
	2013		2014		2015		2016		2017p	
	Collected	Distributed	Collected	Distributed	Collected	Distributed	Collected	Distributed	Collected	Distributed
January	753	706	672	664	714	559	737	668	724	652
Februarys	753	555	781	635	918	618	777	635	888	654
March	813	626	853	718	719	713	801	634	977	754
April	833	618	923	712	706	627	765	624	862	660
May	832	744	749	711	680	676	951	703	1,394	760
June	909	693	1,106	658	872	723	617	632	367	613
July	587	694	204	202	596	552	739	593	1,128	780
August	752	616	798	575	802	770	1,039	733	104	854
September	922	614	774	722	860	636	803	667	894	683
October	623	475	774	652	878	772	919	672	1,082	864
November	720	657	680	611	543	536	911	668	1,023	809
December	720	645	855	710	670	650	701	465	972	665
<b>Total</b>	<b>9,217</b>	<b>7,643</b>	<b>9,169</b>	<b>7,570</b>	<b>8,958</b>	<b>7,832</b>	<b>9,760</b>	<b>7,694</b>	<b>10,415</b>	<b>8,748</b>

Source: Ministry of Health, Zanzibar

**Table D.2.6: Number of Houses Sprayed Actelic 300cs and Bendiocarb Malaria Prevention, 2013-2017**

Region	2013			2014			2015			2016			2017		
	Target	Sprayed	Coverage	Target	Sprayed	Coverage	Target	Sprayed	Coverage	Target	Sprayed	Coverage	Target	Sprayed	Coverage
Kaskazini Unguja	13,429	12,640	94.1	19,701	19,135	97.1	21,848	20,791	95.2	6,327	5,748	90.8	8,145	7,225	88.7
Kusini Unguja	22,068	20,867	94.6	3,489	3,412	97.8	18,822	17,485	92.9	11,244	10,522	93.6	11,723	10,867	92.7
Mjini Magharib	6,935	6,507	93.8	2,280	1,992	87.4	16,947	15,165	89.5	9,169	8,336	90.9	8,522	7,891	92.6
Kaskazini Pemba	22,089	21,541	97.5	4,832	4,786	99	8,210	7,961	97	2,914	2,607	89.5	12,529	11,742	93.7
Kusini Pemba	4,613	4,522	98	4,830	4,815	99.7	2,816	2,754	97.8	278	242	87.1	1,228	1,159	94.4
<b>Total</b>	<b>69,134</b>	<b>66,077</b>	<b>95.6</b>	<b>35,132</b>	<b>34,140</b>	<b>97.2</b>	<b>68,643</b>	<b>64,156</b>	<b>93.5</b>	<b>29,932</b>	<b>27,455</b>	<b>91.7</b>	<b>42,147</b>	<b>38,884</b>	<b>92.3</b>

Source: Ministry of Health, Zanzibar.



**Table D.2.7: Number of Visiting In-Patient in PHCCs, Public and Private Hospital by Sex, 2013 – 2017**

<b>Hospital</b>	<b>Sex</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
<b>PHCCs and Public Hospitals</b>						
Mnazi Mmoja	Male	10,057	9,681	8,667	8,484	7,597
	Female	29,436	32,551	22,479	19,674	22936
	<b>Total</b>	<b>39,493</b>	<b>42,232</b>	<b>31,146</b>	<b>28,158</b>	<b>30,533</b>
Kivunge PHCC	Male	679	758	794	759	826
	Female	2,845	3,430	3,021	3,176	3961
	<b>Total</b>	<b>3,524</b>	<b>4,188</b>	<b>3,815</b>	<b>3,935</b>	<b>4,787</b>
Makunduchi PHCC	Male	662	814	739	635	624
	Female	1,947	2,582	1,895	1,928	2185
	<b>Total</b>	<b>2,609</b>	<b>3,396</b>	<b>2,634</b>	<b>2,563</b>	<b>2,809</b>
Wete	Male	1,882	1,864	2,117	2,055	2159
	Female	5,040	5,739	5,563	5,767	6164
	<b>Total</b>	<b>6,922</b>	<b>7,603</b>	<b>7,680</b>	<b>7,822</b>	<b>8,323</b>
Micheweni PHCC	Male	1,066	830	872	577	587
	Female	2,947	2,556	2,525	1,997	2173
	<b>Total</b>	<b>4,013</b>	<b>3,386</b>	<b>3,397</b>	<b>2,574</b>	<b>2,760</b>
Chake Chake	Male	2,475	2,988	2,554	2,418	2598
	Female	7,294	8,283	7,498	7,659	8227
	<b>Total</b>	<b>9,769</b>	<b>11,271</b>	<b>10,052</b>	<b>10,077</b>	<b>10,825</b>
Vitongoji PHCC	Male	440	404	294	358	380
	Female	893	973	694	578	899
	<b>Total</b>	<b>1,333</b>	<b>1,377</b>	<b>988</b>	<b>936</b>	<b>1,279</b>
Mkoani	Male	1,408	1,070	927	906	1758
	Female	3,890	3,946	3,352	3,325	4233
	<b>Total</b>	<b>5,298</b>	<b>5,016</b>	<b>4,279</b>	<b>4,231</b>	<b>5,991</b>
Kidongo Chekundu Mental Hospital	Male	651	536	603	625	573
	Female	344	326	374	235	314
	<b>Total</b>	<b>995</b>	<b>862</b>	<b>977</b>	<b>860</b>	<b>887</b>
Mwembeladu	Male					
	Female	6,569	9,155	6,162	6,019	7148
	<b>Total</b>	<b>6,569</b>	<b>9,155</b>	<b>6,162</b>	<b>6,019</b>	<b>7148</b>
<b>Private Hospitals</b>						
Al-Rahma hospital	Male	1,384	1,420	904	1,064	697
	Female	2,451	3,949	3,044	3,120	2591
	<b>Total</b>	<b>3,835</b>	<b>5,369</b>	<b>3,948</b>	<b>4,184</b>	<b>3,288</b>
Zanzibar Medical Group	Male	66	148	60	35	12
	Female	59	89	45	61	6
	<b>Total</b>	<b>125</b>	<b>237</b>	<b>105</b>	<b>96</b>	<b>18</b>
Mina Hospital	Male	NA	NA	NA	NA	NA
	Female	-	-	270	263	281
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>270</b>	<b>263</b>	<b>281</b>
<b>Parastatal</b>						
Zanzibar Military Hospital (JWTZ)	Male	479	424	479	440	361
	Female	448	327	370	344	455
	<b>Total</b>	<b>927</b>	<b>751</b>	<b>849</b>	<b>784</b>	<b>816</b>
<b>Public Total</b>		<b>80,525</b>	<b>88,486</b>	<b>71,130</b>	<b>67,175</b>	<b>75,342</b>
<b>Private Total</b>		<b>4,887</b>	<b>6,357</b>	<b>5,172</b>	<b>5,327</b>	<b>4,403</b>
<b>Total</b>		<b>85,412</b>	<b>94,843</b>	<b>76,302</b>	<b>72,502</b>	<b>79,745</b>

Source: Ministry of Health, Zanzibar

Note: NA: Not Applicable

**Table D.2.8: Number of Visiting Out-Patients in Public and Private Hospitals by Sex, 2013-2017**

<b>Hospital</b>	<b>Sex</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
<b>PHCCs and Public Hospitals</b>						
Mnazi Mmoja	Male	38,944	37,531	42,031	37,396	49,544
	Female	35,670	41,698	49,250	39,673	52,503
	<b>Total</b>	<b>74,614</b>	<b>79,229</b>	<b>91,281</b>	<b>77,069</b>	<b>102,047</b>
Kivunge Cottage	Male	26,279	35,996	33,473	21,697	15,435
	Female	26,098	33,963	30,825	23,757	20,693
	<b>Total</b>	<b>52,377</b>	<b>69,959</b>	<b>64,298</b>	<b>45,454</b>	<b>36,128</b>
Kidongo Chekundu Mental	Male	8,515	6,904	7,111	6,420	5,793
	Female	7,284	7,021	7,803	6,860	6,577
	<b>Total</b>	<b>15,799</b>	<b>13,925</b>	<b>14,914</b>	<b>13,280</b>	<b>12,370</b>
Makunduchi Cottage	Male	19,990	12,862	14,864	1,425	6,474
	Female	20,849	16,386	15,032	1,986	8,504
	<b>Total</b>	<b>40,839</b>	<b>29,248</b>	<b>29,896</b>	<b>3,411</b>	<b>14,978</b>
Wete District Hospital	Male	24,064	26,690	29,889	31,594	27,738
	Female	31,357	32,198	37,300	38,521	34,716
	<b>Total</b>	<b>55,421</b>	<b>58,888</b>	<b>67,189</b>	<b>70,115</b>	<b>62,454</b>
Micheweni Cottage Hospital	Male	10,015	9,681	8,702	7,643	9,950
	Female	13,188	12,389	11,901	10,306	14,056
	<b>Total</b>	<b>23,203</b>	<b>22,070</b>	<b>20,603</b>	<b>17,949</b>	<b>24,006</b>
Chake Chake District Hospital	Male	29,549	23,808	31,790	33,062	37,238
	Female	37,602	29,174	39,925	39,926	47,903
	<b>Total</b>	<b>67,151</b>	<b>52,982</b>	<b>71,715</b>	<b>72,988</b>	<b>85,141</b>
Abdallah Mzee Regional	Male	20,140	15,953	15,316	15,072	27,063
	Female	23,625	20,546	20,029	19,730	31,188
	<b>Total</b>	<b>43,765</b>	<b>36,499</b>	<b>35,345</b>	<b>34,802</b>	<b>58,251</b>
Vitongoji Cottage Hospital	Male	8,527	8,591	7,168	7,013	9,335
	Female	9,925	9,117	7,763	7,522	9,029
	<b>Total</b>	<b>18,452</b>	<b>17,708</b>	<b>14,931</b>	<b>14,535</b>	<b>18,364</b>
Mwembeladu Hospital	Male	1,644	1,287	1,640	2,034	2,336
	Female	2,305	1,946	2,464	2,971	3,521
	<b>Total</b>	<b>3,949</b>	<b>3,233</b>	<b>4,104</b>	<b>5,005</b>	<b>5,857</b>
<b>Private and Parastatal Hospitals</b>						
Kibweni MKM	Male	9,206	41,650	45,706	45,739	37,459
	Female	10,973	50,051	53,606	50,958	40,156
	<b>Total</b>	<b>20,179</b>	<b>91,701</b>	<b>99,312</b>	<b>96,697</b>	<b>77,615</b>
Zanzibar Military Hospital (JWTZ)	Male	3,311	2,501	4,987	7,559	90
	Female	3,315	3,031	4,978	8,238	56
	<b>Total</b>	<b>6,626</b>	<b>5,532</b>	<b>9,965</b>	<b>15,797</b>	<b>146</b>
Al-Rahma Hospital	Male	2,721	3,883	12,906	15,626	13,371
	Female	3,153	2,743	15,617	16,944	14,400
	<b>Total</b>	<b>5,874</b>	<b>6,626</b>	<b>28,523</b>	<b>32,570</b>	<b>27,771</b>
<b>Public Total</b>		<b>395,570</b>	<b>383,741</b>	<b>414,276</b>	<b>354,608</b>	<b>419,596</b>
<b>Private Total</b>		<b>32,679</b>	<b>103,859</b>	<b>137,800</b>	<b>145,064</b>	<b>105,532</b>
<b>Total</b>		<b>428,249</b>	<b>487,600</b>	<b>552,076</b>	<b>499,672</b>	<b>525,128</b>

Source: Ministry of Health, Zanzibar.

**Table D.2.9: Number of Deaths Reported in PHCCs, Public and Private hospitals by Sex, 2011 – 2017**

Hospital	Sex	2011	2012	2013	2014	2015	2016	2017p
<b>PHCCs and Public Hospitals</b>								
Mnazi Mmoja	Male	714	746	676	718	672	571	618
	Female	841	657	599	620	502	484	613
	Total	1,555	1,403	1,275	1,338	1,174	1,055	1,231
Kivunge PHCC	Male	12	13	38	42	42	44	42
	Female	9	11	28	57	32	46	45
	Total	21	24	66	99	74	90	87
Makunduchi PHCC	Male	14	10	12	23	8	15	11
	Female	15	4	10	12	21	3	15
	Total	29	14	22	35	29	18	26
Muembeladu	Male	NA	NA	NA	NA	NA	NA	NA
	Female	1	1	-	-	-	-	-
	Total	1	1	-	-	-	-	-
Mental	Male	-	1	2	-	-	4	2
	Female	-	-	1	-	-	-	3
	Total	-	1	3	-	-	4	5
Wete	Male	46	54	50	53	47	61	61
	Female	39	42	48	39	57	53	56
	Total	85	96	98	92	104	114	117
Micheweni PHCC	Male	47	43	34	26	30	13	18
	Female	28	45	31	19	19	20	23
	Total	75	88	65	45	49	33	41
Chake Chake	Male	106	95	107	93	111	91	77
	Female	60	71	74	81	83	82	69
	Total	166	166	181	174	194	173	146
Vitongoji PHCC	Male	4	4	3	8	8	9	6
	Female	2	3	6	6	4	5	1
	Total	6	7	9	14	12	14	7
Mkoani	Male	55	53	59	28	30	33	81
	Female	41	37	25	39	34	21	55
	Total	96	90	84	67	64	54	136
<b>Private and Parastatal Hospitals</b>								
Al-Rahma Hospital	Male	18	13	21	27	39	15	11
	Female	23	11	18	12	37	16	11
	Total	41	24	39	39	76	31	22
Zanzibar Medical Group	Male	4	8	5	3	1	2	-
	Female	2	1	1	1	1	2	1
	Total	6	9	6	4	2	4	1
Zanzibar Military Hospital (JWTZ)	Male	8	10	15	22	16	8	14
	Female	33	11	10	21	13	11	9
	Total	41	21	25	43	29	19	23
Public Totals		2,034	1,890	1,803	1,864	1,700	1,555	1,796
Private Totals		88	54	70	86	107	54	46
Totals		2,122	1,944	1,873	1,950	1,807	1,609	1,842

Source: Ministry of Health, Zanzibar

Note: NA - Not Applicable

**Table D.2.10: Number of Live Births Reported in Public and Private Health facilities by Sex, 2013 – 2017**

Hospital	Sex	2013	2014	2015	2016	2017p
<b>Public health Facilities</b>						
Mnazi Mmoja	Male	8,631	10,750	8,453	5,382	6,367
	Female	8,357	10,413	8,319	5,601	7,016
	<b>Total</b>	<b>16,988</b>	<b>21,163</b>	<b>16,772</b>	<b>10,983</b>	<b>13,383</b>
Kivunge PHCC	Male	780	1,266	1,060	1,135	1,593
	Female	899	1,217	962	1,148	1,580
	<b>Total</b>	<b>1,679</b>	<b>2,483</b>	<b>2,022</b>	<b>2,283</b>	<b>3,173</b>
Makunduchi PHCC	Male	422	680	479	468	569
	Female	405	662	409	477	549
	<b>Total</b>	<b>827</b>	<b>1,342</b>	<b>888</b>	<b>945</b>	<b>1,118</b>
Muembeladu	Male	3,137	4,374	2,980	2,905	3,509
	Female	3,023	4,165	2,886	2,964	3,358
	<b>Total</b>	<b>6,160</b>	<b>8,539</b>	<b>5,866</b>	<b>5,869</b>	<b>6,867</b>
Wete	Male	1,146	1,399	1,549	1,405	1,683
	Female	1,094	1,669	1,129	1,219	1,458
	<b>Total</b>	<b>2,240</b>	<b>3,068</b>	<b>2,678</b>	<b>2,624</b>	<b>3,141</b>
Micheweni PHCC	Male	548	556	505	431	529
	Female	523	532	437	416	455
	<b>Total</b>	<b>1,071</b>	<b>1,088</b>	<b>942</b>	<b>847</b>	<b>984</b>
Chake Chake	Male	1,771	2,097	1,998	2,066	2,316
	Female	1,732	2,131	1,897	1,994	2,188
	<b>Total</b>	<b>3,503</b>	<b>4,228</b>	<b>3,895</b>	<b>4,060</b>	<b>4,504</b>
Vitongoji PHCC	Male	137	154	107	75	136
	Female	126	138	76	47	109
	<b>Total</b>	<b>263</b>	<b>292</b>	<b>183</b>	<b>122</b>	<b>245</b>
Mkoani	Male	980	1,197	910	1,058	1,232
	Female	1,000	1,055	1,046	1,004	1,159
	<b>Total</b>	<b>1,980</b>	<b>2,252</b>	<b>1,956</b>	<b>2,062</b>	<b>2,391</b>
PHCU+	Male	1,572	2,015	1,332	1,344	2,005
	Female	1,632	1,988	1,215	1,235	2,096
	<b>Total</b>	<b>3,204</b>	<b>4,003</b>	<b>2,547</b>	<b>2,579</b>	<b>4,101</b>
PHCU	Male	268	393	255	185	378
	Female	259	354	240	167	369
	<b>Total</b>	<b>527</b>	<b>747</b>	<b>495</b>	<b>352</b>	<b>747</b>
<b>Private Hospital and Hospital</b>						
Al-Rahma Hospital	Male	492	754	549	618	660
	Female	503	725	557	638	696
	<b>Total</b>	<b>995</b>	<b>1,479</b>	<b>1,106</b>	<b>1,256</b>	<b>1,356</b>
Mina Hospital	Male	-	-	148	136	126
	Female	-	-	116	123	150
	<b>Total</b>	<b>-</b>	<b>-</b>	<b>264</b>	<b>259</b>	<b>276</b>
Zanzibar Military Hospital (JWTZ)	Male	-	-	-	37	95
	Female	-	-	-	38	93
	<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>75</b>	<b>188</b>
<b>Public</b>		<b>38,442</b>	<b>49,205</b>	<b>38,244</b>	<b>32,726</b>	<b>40,654</b>
<b>Private Hospital and Parastatals</b>		<b>995</b>	<b>1,479</b>	<b>1,370</b>	<b>1,590</b>	<b>1,820</b>
<b>Total</b>		<b>39,437</b>	<b>50,684</b>	<b>39,614</b>	<b>34,316</b>	<b>42,474</b>

Source: Ministry of Health, Zanzibar

**Table D.2.11: Number of Top Ten Reported Diagnosis, 2016 – 2017**

Rank	2016		2017	
	Diagnosis	Cases	Diagnosis	Cases
1	Upper Respiratory Tract Infections	264,809	Upper Respiratory Tract Infections	316,603
2	Non Communicable Diseases*	208,301	Other skin disease	103,386
3	Skin diseases (except Chicken pox and Herpes zoster)	83,099	ENT head and neck	98,888
4	ENT head and neck	79,775	Urinary Tract Infection	95,928
5	Urinary Tract Infection (UTI)	75,343	Other Diarrhoea diseases	92,892
6	Other Diarrhoea diseases	72,019	Pneumonia	64,153
7	Pneumonia	53,183	Trauma / Injuries	45,301
8	Dental Diseases	28,808	Dental Diseases	31,818
9	chicken Pox	15,512	Conjunctivitis	18,485
10	Intestinal Worms	15,512	Intestinal Worms	17,595
	Other diagnosis	212,733	Other diagnosis	264,581
<b>Total</b>		<b>1,109,094</b>		<b>1,056,738</b>

Source: Ministry of health

\*NCDs include Hypertension, Diabetes, Road traffic accidents and Trauma/injuries.

**Table D.2.12: Number of Visiting of In- Patients and Out-patients in PHCCs, Public and Private Hospital by Sex, 2012 – 2016**

Type of Patients	2013	2014	2015	2016	2017p
Out-patients	432,760	421,622	481,684	499,672	525,128
In-patients	85,412	94,843	76,302	72,502	79,745

Source: Ministry of health

**Table D.2.13: Number of Reported Vaccination Coverage, 2008- 2017**

<b>Vaccination</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
BCG	54,751	54,273	56,940	56,780	64,002	69,101	80,818	71,555	72,903	77,994
DPT <sub>3</sub>	40,308	44,129	44,629	42,726	43,021	45,152	50,123	46,816	44,945	50,750
OPV <sub>3</sub>	38,377	37,777	43,900	42,222	37,290	44,402	41,978	48,385	46,768	47,369
MEASLES	42,996	46,385	38,846	45,387	49,266	49,340	50,544	53,666	47,281	44,077
PCV3 <sup>1</sup>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	50,552	47,858	46,497	51,744
TT2 +	42,660	43,370	38,464	44,875	34,997	42,506	48,240	30,510	43,326	43,466

Source: Ministry of Health, Zanzibar

Note: **na**- means Vaccination (PCV3) started in 2014

### **D.3 Drug Statistics**

As of 2017, out of eight sober houses, there are seven sober houses for males' drug user and only one sober house for females' drug users (Table D.2.9)

The number of drug users in sober houses has decreased dramatically from 1,606 drug user in 2016 and reached 378 users in 2017. This reduction has been contributed on the success of distribution of Methadone alternative drug to the drug users at Mental hospital and also due to the establishment of others sober houses in Tanzania regions such as Dar es Salaam, Tanga and Morogoro (Table D.2.10)

**Table D.3.1: Number of Sober Houses by Sex of Residents, 2013-2017**

Place	2013			2014			2015			2016			2017		
	Male Sober House	Female Sober House	Total	Male Sober House	Female Sober House	Total	Male Sober House	Female Sober House	Total	Male Sober House	Female Sober House	Total	Male Sober House	Female Sober House	Total
Unguja	6	1	7	7	1	8	7	1	8	7	1	8	6	1	7
Pemba	6	0	6	6	0	6	4	0	4	4	0	4	1	0	1
<b>Zanzibar</b>	<b>6</b>	<b>1</b>	<b>13</b>	<b>13</b>	<b>1</b>	<b>14</b>	<b>11</b>	<b>1</b>	<b>12</b>	<b>11</b>	<b>1</b>	<b>12</b>	<b>7</b>	<b>1</b>	<b>8</b>

Source: Commission for National Coordination and Drug Control



**Table D.3.2: Number of Drug user in Sober Houses by Age Group and Sex, 2013 -2017**

Year	Sex	Age Group				Total
		15– 25	26– 35	36– 45	46 +	
2013	Male	897	1,120	54	0	<b>2,071</b>
	Female	39	50	6	0	<b>95</b>
	<b>Total</b>	<b>936</b>	<b>1,170</b>	<b>60</b>	<b>0</b>	<b>2,166</b>
2014	Male	326	692	5	0	<b>1,023</b>
	Female	37	34	2	0	<b>73</b>
	<b>Total</b>	<b>363</b>	<b>726</b>	<b>7</b>	<b>0</b>	<b>1,096</b>
2015	Male	331	774	6	0	<b>1,111</b>
	Female	9	8	0	0	<b>17</b>
	<b>Total</b>	<b>340</b>	<b>782</b>	<b>6</b>	<b>0</b>	<b>1,128</b>
2016	Male	345	756	24	0	<b>1,125</b>
	Female	12	23	0	0	<b>35</b>
	<b>Total</b>	<b>357</b>	<b>779</b>	<b>24</b>	<b>0</b>	<b>1,160</b>
2017	Male	8	264	82	4	358
	Female	1	16	3	0	20
	<b>Total</b>	<b>9</b>	<b>280</b>	<b>85</b>	<b>4</b>	<b>378</b>

Source: Commission for National Coordination and Drug Control

## D.4 Crime Statistics

### Recorded Road Accidents

In 2017, Table D.3.1 shows that the total number of accidents recorded were 595 and the highest number of killed **persons** during the accidents were cyclist (75) followed by pedestrians (59). These two accounted for 73.2 percent of all persons killed in the accidents. A traffic offence has been increasing with at least 10 percent annual growth in the last five years, and marks decreased of -0.2 percent in 2017 compared with the previous year. Dangerous/carelessness in driving is sighted as one of the main drivers to these offenses.

### Crime Cases

Table D.3.4 show that in 2017 nearly two thirds (64.6 percent) of accidents were minor cases and 35.4 percent were serious cases. Magharibi “B” district shows the highest number of cases followed by Mjini district (1,986 and 1,437 respectively), while Micheweni and Mkoani districts have fewer cases compared with other districts (197 and 493 respectively). The numbers of serious cases have increased from 3,046 in 2016 to 3,598 in 2017.

### Offences against Persons

Table D.3.7, The results show that number of offences against persons increased to 2,498 in 2017 from 2,181 in 2016, this was highly attributed by assault (1,288) and rape to girls (594). Community awareness was mentioned as one of the main reasons for increasing number of reported cases.

### Prison Statistics

Generally, there were more male inmates than females across all age groups. On the other hand, the large number of the inmates was aged 18-30 years old, whereby majority of them (97.6 percent) are males (Table D.3.5).

### Court Cases

The findings show that the number of juvenile criminal cases for all three categories have increased between 2016 and 2017 (Table D.3.5)

**Table D.4.1: Recorded Traffic Accidents, 2008– 2017 – Zanzibar**

Description	Victim	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Total Number of Accidents</b>		<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>621</b>	<b>591</b>	<b>587</b>	<b>595</b>
Persons Killed	Drivers	5	6	6	8	12	7	2	19	11	19
	Passenger	22	21	33	23	31	31	20	39	36	30
	Cyclists	29	34	26	33	45	47	90	72	50	75
	Pedestrians	36	38	46	46	52	56	69	51	62	59
	<b>Total</b>	<b>92</b>	<b>99</b>	<b>93</b>	<b>110</b>	<b>139</b>	<b>141</b>	<b>181</b>	<b>181</b>	<b>159</b>	<b>183</b>
Personal Injured	Drivers	48	62	79	68	71	83	64	54	60	63
	Passenger	241	393	642	445	499	425	346	385	490	353
	Cyclists	320	302	343	376	314	298	299	227	239	208
	Pedestrians	228	219	271	234	218	235	214	136	190	166
	<b>Total</b>	<b>837</b>	<b>967</b>	<b>1,335</b>	<b>1,123</b>	<b>1,102</b>	<b>1,041</b>	<b>923</b>	<b>804</b>	<b>979</b>	<b>790</b>
Traffic Offence	Drink/Drugs	0	0	41	0	0	1	3	0	6	14
	Mechanical defect	231	492	337	361	384	546	114	318	686	483
	Dangerous/ Carelessness	464	1,156	996	584	580	825	165	414	1,068	990
	Other Offences	10,269*	9,670*	14,355*	14,719*	16,530*	15,311*	9,284*	20,772*	27,116*	27,333*
	<b>Total</b>	<b>10,964</b>	<b>11,318</b>	<b>15,729</b>	<b>15,664</b>	<b>17,494</b>	<b>16,683</b>	<b>10,078</b>	<b>21,504</b>	<b>28,876</b>	<b>28,820</b>

Source: Zanzibar Police Headquarter

Note: \* include the following,

driving without helmet,

driving without license,

insurance and road license,

dangerous driving and dangerous loads

Note: **na- means data not available**

**Table D.4.2: Recorded Traffic Accidents, 2008 – 2017 – Unguja**

Description	Victim	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Number of Accidents		na	na	na	na	na	na	592	537	501	<b>547</b>
	Drivers	5	3	5	7	10	3	1	12	7	19
	Passenger	22	20	23	21	26	27	16	26	27	22
	Cyclists	26	29	24	29	34	35	89	52	43	66
	Pedestrians	34	33	39	35	44	38	56	43	46	51
Persons Killed	<b>Total</b>	<b>87</b>	<b>85</b>	<b>91</b>	<b>92</b>	<b>114</b>	<b>103</b>	<b>162</b>	<b>133</b>	<b>123</b>	<b>158</b>
	Drivers	44	52	75	54	60	70	60	43	57	62
	Passenger	227	349	534	385	459	353	304	341	389	320
	Cyclists	302	292	332	353	303	259	297	216	210	198
	Pedestrians	211	211	262	220	203	214	205	123	176	147
Personal Injured	<b>Total</b>	<b>784</b>	<b>904</b>	<b>1,203</b>	<b>1,012</b>	<b>1,025</b>	<b>896</b>	<b>866</b>	<b>723</b>	<b>832</b>	<b>727</b>
	Drink/Drugs	0	0	41	0	0	1	3	0	6	3
	Mechanical defect	228	481	328	347	366	539	112	310	551	371
	Dangerous/ Carelessness	337	1,044	820	514	434	708	90	380	927	897
	Other Offences	8,875*	8,315*	12,690*	12,735*	13,962*	13,117*	6,806*	16,234*	21,462*	20,574*
Traffic Offence	<b>Total</b>	<b>9,440</b>	<b>9,840</b>	<b>13,879</b>	<b>13,596</b>	<b>14,762</b>	<b>14,365</b>	<b>7,011</b>	<b>16,924</b>	<b>22,946</b>	<b>21,845</b>

Source: Zanzibar Police Headquarter

Note: \* include the following,  
 driving without helmet,  
 driving without license,  
 insurance and road license,  
 dangerous driving and dangerous loads

Note: na- means data not available

**Table D.4.3: Recorded Traffic Accidents, 2008 – 2017 - Pemba**

Description	Victim	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Total Number of Accidents</b>		na	na	na	na	na	na	29	54	86	<b>48</b>
Persons Killed	Drivers	0	3	1	1	2	4	1	7	4	0
	Passenger	0	1	10	2	5	4	4	13	9	8
	Cyclists	3	5	2	4	11	12	1	20	7	9
	Pedestrians	2	5	7	11	8	18	13	8	16	8
	<b>Total</b>	<b>5</b>	<b>14</b>	<b>20</b>	<b>18</b>	<b>26</b>	<b>38</b>	<b>19</b>	<b>48</b>	<b>36</b>	<b>25</b>
Personal Injured	Drivers	4	10	4	14	11	13	4	11	3	1
	Passenger	14	44	108	60	40	72	42	44	101	33
	Cyclists	18	10	11	23	11	39	2	11	29	10
	Pedestrians	17	8	9	14	15	21	9	13	14	19
	<b>Total</b>	<b>53</b>	<b>72</b>	<b>132</b>	<b>111</b>	<b>77</b>	<b>145</b>	<b>57</b>	<b>79</b>	<b>147</b>	<b>63</b>
Traffic Offence	Drink/Drugs	0	0	0	0	0	0	0	0	0	11
	Mechanical defect	3	11	9	14	18	7	2	8	135	112
	Dangerous/ Carelessness	127	112	176	70	146	117	75	34	141	93
	Other Offences	1394*	1,355*	1,665*	1,984*	2,568*	2,194*	2,478*	4,538*	5,654*	6,759*
	<b>Total</b>	<b>1,524</b>	<b>1,478</b>	<b>1,850</b>	<b>2,068</b>	<b>2,732</b>	<b>2,318</b>	<b>2,555</b>	<b>4,580</b>	<b>5,930</b>	<b>6,975</b>

Source: Zanzibar Police Headquarter

Note: \* include the following,  
 driving without helmet,  
 driving without license, insurance and road license,  
 dangerous driving and dangerous loads

Note: na- means data not available

**Table D.4.4: Number of Offences Occurred, Type of Case by Districts, 2013 – 2017**

Year	Type of Case	Kaskazini 'A'	Kaskazini 'B'	Kati	Kusini	Mjini	Magharibi	Magharibi 'A'	Magharibi 'B'	Wete	Micheweni	Chake Chake	Mkoani	Total
2013	Serious Cases	20	41	82	25	100	290	-	-	10	9	7	15	599
	Minor Cases	754	2,243	2,662	3,119	314	1,588	-	-	400	170	1,431	368	12,295
	Total Cases	20	2,284	2,744	3,144	414	1,878	-	-	410	179	1,438	383	12,894
2014	Serious Cases	20	56	62	15	96	332	-	-	6	4	6	11	608
	Minor Cases	799	2,338	1,284	441	3,354	5,081	-	-	483	153	1,245	1,442	16,620
	Total Cases	819	2,394	1,346	456	3,450	5,413	-	-	489	157	1,251	1,453	17,228
2015	Serious Cases	33	34	25	17	109	-	33	152	15	8	8	6	440
	Minor Cases	741	1,787	1,969	670	3,248	-	976	2,246	1,020	256	2,173	438	15,524
	Total Cases	774	1,821	1,994	687	3,357	-	1,009	2,398	1,035	264	2,181	444	15,964
2016	Serious Cases	167	189	200	180	621	-	582	707	120	41	174	65	3,046
	Minor Cases	562	363	585	346	1,563	-	1,263	1,410	219	77	124	201	6,713
	Total Cases	729	552	785	526	2,184	-	1,845	2,117	339	118	298	266	9,759
2017	Serious Cases	202	256	260	196	634	-	625	791	231	71	214	118	<b>3,598</b>
	Minor Cases	921	603	578	362	803	-	767	1,195	452	126	384	375	<b>6,566</b>
	Total Cases	1,123	859	838	558	1,437	-	1,392	1,986	683	197	598	493	<b>10,164</b>

Source: Zanzibar Police Headquater

Note: - Magharibi, Years 2015-2017 was not existing

**Table D.4.5: Number of Total Inmates by Age and Sex, 2013- 2017**

Age group	2013			2014			2015			2016			2017		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
17 years and below	4	0	4	8	1	9	8	1	9	3	0	3	15	0	15
18-30	285	2	287	332	5	337	205	3	208	270	6	276	323	6	329
31-40	89	0	89	81	6	87	62	4	66	77	1	78	77	5	82
41-50	29	2	31	23	0	23	23	1	24	22	2	24	46	1	47
51+	4	0	4	13	0	13	3	0	3	4	1	5	19	0	19
<b>Total</b>	<b>411</b>	<b>4</b>	<b>415</b>	<b>457</b>	<b>12</b>	<b>469</b>	<b>301</b>	<b>9</b>	<b>310</b>	<b>376</b>	<b>10</b>	<b>386</b>	<b>480</b>	<b>12</b>	<b>492</b>

Source: Prison Department

**Table D.4.6: Number of Total Remands by Age and Sex, 2013- 2017**

Age group	2013			2014			2015			2016			2017		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
17 years and below	42	3	45	36	2	38	10	0	10	3	0	3	21	1	22
18-30	1,100	35	1,135	1,011	25	1,036	457	10	467	583	9	592	822	24	846
31-40	470	14	484	322	5	327	175	3	178	186	4	190	228	12	240
41-50	116	4	120	119	4	123	56	1	57	71	4	75	105	6	111
51+	40	0	40	31	0	31	14	0	14	35	0	35	51	0	51
<b>Total</b>	<b>1,768</b>	<b>56</b>	<b>1,824</b>	<b>1,519</b>	<b>36</b>	<b>1,555</b>	<b>712</b>	<b>14</b>	<b>726</b>	<b>878</b>	<b>17</b>	<b>895</b>	<b>1,227</b>	<b>43</b>	<b>1,270</b>

Source: Prison Department

**Table D.4.7: Number of Reported Offences Against Persons, 2010 – 2017**

<b>Offences</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Murder	29	20	20	34	42
Rape (women age 18 and above)	123	109	58	106	84
Child Desertion	0	0	0	2	13
Sodomize	24	20	17	83	97
Child stealing	0	1	7	0	1
Rape to girl	0	0	0	371	594
Assaults	6	4	225	1,297	1288
Abduction	12	10	70	288	379
<b>Total</b>	<b>194</b>	<b>164</b>	<b>397</b>	<b>2,181</b>	<b>2,498</b>

Source: Zanzibar Police Headquarter

**Table D.4.8: Number of Criminal Cases at the Juvenile, 2013- 2017**

<b>Years</b>	<b>Filed Cases</b>	<b>Decided Cases</b>	<b>Cases Pending before the Court</b>
2013	52	21	31
2014	21	4	17
2015	23	11	12
2016	17	7	10
2017	36	10	26

Source: High Court



## D.5 Social Welfare

In 2017, Table D.4.2 indicates that the number of orphan's children cared and accommodated in both centre were 141 orphans people out of which 89 are male and 52 are female. The number of people accommodated in 2017 slightly increased by 28.2 percentage point from 2016. In general SOS centre handle more than twice children (101) children compare to Mazizini centre (40) children in 2017.

The number of old people cared decline from 223 people in 2010 to 126 people in 2017, so this represents decrease by 43.5 percent or 97 people. The number of male was greater (69) people compare to females (57) people in 2016 (Table D.4.3).

**Table D.5.1: Number of Population with Disability by Region and Type of Disability, 2012 Census**

Region	Type of Disability							Total
	Albinism	Seeing	Hearing	Walking	Remembering	Self-care	Other Disability	
Kaskazini Unguja	34	3,723	2,058	1,526	1,346	1,052	16	9,755
Kusini Unguja	33	3,239	2,014	1,325	1,180	670	896	9,357
Mjini Magharibi	181	10,927	4,847	4,384	3,731	2,959	69	27,098
Kaskazini Pemba	47	3,684	2,656	1,919	1,915	1,452	33	11,706
Kusini Pemba	55	5,744	3,565	2,307	2,478	1,368	1,281	16,798
<b>Zanzibar</b>	<b>350</b>	<b>27,317</b>	<b>15,140</b>	<b>11,461</b>	<b>10,650</b>	<b>7,501</b>	<b>2,295</b>	<b>74,714</b>

Source: 2012 Tanzania Population and Housing Census

**Table D.5.2: Number of Orphans Cared by type Centers and Sex, 2008-2017**

Centre	Sex	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Mazizini	Female	26	26	29	26	17	16	14	17	16	19
	Male	25	26	22	22	19	20	13	14	14	21
	<b>Total</b>	<b>48</b>	<b>52</b>	<b>51</b>	<b>48</b>	<b>36</b>	<b>36</b>	<b>27</b>	<b>31</b>	<b>30</b>	<b>40</b>
SOS	Female	49	50	38	41	83	83	104	42	38	33
	Male	52	62	65	66	55	55	61	38	42	68
	<b>Total</b>	<b>101</b>	<b>112</b>	<b>103</b>	<b>107</b>	<b>138</b>	<b>138</b>	<b>165</b>	<b>80</b>	<b>80</b>	<b>101</b>
<b>Total</b>	Female	75	76	67	67	100	99	118	59	54	52
	Male	77	88	87	88	74	75	74	52	56	89
	<b>Total</b>	<b>149</b>	<b>164</b>	<b>154</b>	<b>155</b>	<b>174</b>	<b>174</b>	<b>192</b>	<b>111</b>	<b>110</b>	<b>141</b>

Source: SOS Village and Department of Social Welfare

**Table D.5.3: Number of Old People Cared by Sex, 2008-2017**

Year	Unguja			Pemba			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2008	25	79	104	0	0	0	25	79	104
2009	63	57	120	10	2	12	73	59	132
2010	58	54	112	52	59	111	110	113	223
2011	50	49	99	51	60	111	101	109	210
2012	51	47	98	28	34	62	79	81	160
2013	47	42	89	40	25	65	87	67	154
2014	44	39	83	38	27	65	82	66	148
2015	33	28	61	38	28	66	71	56	127
2016	31	30	61	37	27	64	68	57	125
2017	34	29	63	35	28	65	69	57	126

Source: Ministry of Labour, Economic Empowerment, Elderly, Youth, Women and Children Development

## D.6 Sports Statistics

Table D.6.1 reveals that the number of football team by division in 2017 comprises 28 teams in Premier League, 32 teams First Division, 48 teams Second Division –Taifa, 304 teams Second Division –District and 201 third division Taifa. The total number of referee by the type of Sport rose from 165 referees in 2014 to 231 referee in 2017. Gender discrepancy regarding the number of referee in 2017 in which number of males referees was bigger (186) compared with 45 female referees (Table D.6.2)

**Table D.6.1: Number of Football Teams by Division, 2013- 2017**

Division	2013	2014	2015	2016	2017
Premier League	12	12	12	36	28
First Division	26	28	36	40	32
Second Division –Taifa	53	53	56	54	48
Second Division –District	392	395	257	257	304
Third Division	260	280	160	160	201
Fourth Division	123	120	*	*	*
<b>Total</b>	<b>866</b>	<b>888</b>	<b>521</b>	<b>547</b>	<b>613</b>

Source: Ministry for Information, Tourism, Culture and Sports

Note: \* Fourth division league no longer exist

**Table D.6.2: Number of Referees by the Type of Sport and Sex, 2014-2017**

Type of Sport	2014			2015			2016			2017		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Weightlifting	7	0	7	5	0	5	5	0	5	2	0	2
Judo	7	0	7	6	0	6	6	0	6	6	0	6
Karate	3	0	3	7	0	7	7	0	7	7	0	7
Football	75	17	92	43	13	56	142	12	154	146	14	160
Basketball	2	11	13	2	11	13	9	5	14	9	5	14
Handball	3	6	9	3	6	9	3	6	9	8	2	10
Volley Ball	5	13	18	5	13	18	5	13	18	5	13	18
Netball	4	12	16	4	12	16	4	12	16	3	11	14
<b>Total</b>	<b>106</b>	<b>59</b>	<b>165</b>	<b>75</b>	<b>55</b>	<b>130</b>	<b>181</b>	<b>48</b>	<b>229</b>	<b>186</b>	<b>45</b>	<b>231</b>

Source: Ministry for Information, Tourism, Culture and Sports

**Table D.6.3: Number of Referees with and without FIFA Badges by Sex, 2013-2017**

Referees	2013			2014			2015			2016			2017		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
With FIFA Badge	4	1	5	5	2	7	3	1	4	3	1	4	3	1	4
Without FIFA Badge	50	10	60	70	15	85	40	12	52	139	11	150	143	13	156
<b>Total</b>	<b>54</b>	<b>11</b>	<b>65</b>	<b>59</b>	<b>10</b>	<b>92</b>	<b>43</b>	<b>13</b>	<b>56</b>	<b>142</b>	<b>12</b>	<b>154</b>	<b>146</b>	<b>14</b>	<b>160</b>

Source: Ministry for Information, Tourism, Culture and Sports

**Table D.6.4: Type of Sports Associations Registered by District in Unguja, 2017**

Type of Sports	Kaskazini 'A'	Kaskazini 'B'	Kati	Kusini	Mjini	Magharibi 'A'	Magharibi 'B'	Total
Football	124	85	148	77	243	92	121	890
Netball	0	0	3	2	9	1	4	19
Athletics	0	0	2	7	2	0	0	11
Basketball	0	0	1	0	21	1	1	24
Handball	0	0	1	1	3	0	2	7
Hockey	0	0	0	0	3	0	0	3
Swimming	1	0	0	1	5	0	1	8
Judo	0	0	0	0	3	1	0	4
Cycling	1	0	6	0	5	0	0	12
Volleyball	1	1	1	3	8	0	0	14
Weightlifting	0	0	0	0	3	1	0	4
Squash	0	0	0	0	3	0	0	3
Wrestling	0	0	0	0	5	0	0	5
Karate Combate	4	0	3	1	3	8	0	19
Playing Cards	7	3	2	1	24	9	0	46
Table Tennis	1	0	1	0	2	1	0	5
Chess	0	0	0	0	2	0	0	2
Bao	5	0	0	4	19	1	0	29
Motorcross	0	0	0	0	3	0	1	4
ZABESA	2	0	2	2	21	7	10	44
Zanzibar Deaf Association	0	0	0	1	0	0	0	0
Golf	0	0	1	0	0	0	0	0
Shotokan (Karate)	2	0	0	1	4	4	0	11
Goju-Ryu (Karate)	0	0	0	0	1	1	2	4
Body building	0	0	0	0	3	1	0	4
Baseball	0	0	1	0	0	0	2	3
<b>Total</b>	<b>148</b>	<b>89</b>	<b>169</b>	<b>95</b>	<b>400</b>	<b>129</b>	<b>144</b>	<b>1,174</b>

Source: Ministry for Information, Tourism, Culture and Sports

**Table D.6.5: Type of Sports Clubs Registered by Districts in Pemba, 2017**

Type of Sports	Wete	Micheweni	Chake	Mkoani	Total
Football	190	100	175	100	565
Netball	1	4	3	1	9
Athletics	1	0	0	0	1
Basketball	3	0	6	4	12
Swimming	1	1	1	0	3
Judo	0	0	2	0	2
Cycling	1	1	3	1	6
Volleyball	1	1	3	1	6
Karate	9	5	7	13	34
Table Tennis	1	1	1	0	3
Karata	3	2	5	2	12
Bao	5	8	6	3	22
ZABESA	5	0	2	0	7
Shotokan	1	3	5	0	9
Handball	2	0	1	0	3
Goju-Ryu	2	0	2	0	4
<b>Total</b>	<b>226</b>	<b>126</b>	<b>222</b>	<b>125</b>	<b>699</b>

Source: Ministry for Information, Tourism, Culture and Sports

**Table D.6.6: Participation of Zanzibar National Team in CECAFA, 2013- 2017**

Category	2013	2014	2015	2016	2017
Host Country	Kenya	**	Ethiopia	**	Kenya
Position reached	Group stage		Fourth		Second
Origin of Coach	Zanzibar		Zanzibar		Zanzibar

Source: Ministry for Information, Tourism, Culture and Sports

Note: \*\* Host countries withdraw.

**Table D.6.7: Number of Zanzibar Football Players' Outside Zanzibar, 2013-2017**

Country	Club	2013	2014	2015	2016	2017
<b>Vietnam</b>	Udm	1	1	1	0	0
<b>Egypt</b>	Alcanal-cairo	1	1	0	0	0
<b>United Kingdom</b>	Chelsea (Youth Team)	1	1	0	0	0
<b>Qatar</b>	Al mudheib	1	1	1	0	0
<b>Kenya</b>	Shock Pack	0	0	1	0	0
<b>Tanzania Mainland</b>	Azam S.club	12	10	6	5	4
	Yanga	3	4	4	4	4
	Simba	1	3	3	0	0
	J.K.Oljoro	7	5	0	0	0
	Coastal Union	4	6	3	0	0
	Villa Squard	2	2	0	0	1
	African Lyon	2	2	2	1	1
	Mtibwa	0	1	1	2	2
	Moro United	0	1	1	0	0
	Stand	0	0	0	2	3
	Ruvu JKT	0	0	0	3	4
	Prison	0	0	0	1	1
	Singida United	0	0	0	2	1
	Mwadui Shinyanga	0	0	0	2	1
	Kagera Suger	0	0	0	0	2
	Ndanda FC	0	0	0	0	1
	Lipuli FC	0	0	0	0	1
<b>Total</b>		<b>35</b>	<b>38</b>	<b>23</b>	<b>22</b>	<b>26</b>

Source: Ministry for Information, Tourism, Culture and Sport

**Table D.6.8: Number of Type of Medals won in the International Tournaments, 2014-2017**

Year	Type of Sport	Medal			Host Country
		Gold	Silver	Bronze	
2014	Judo	1	3	5	Kenya
	Basketball	0	1	3	Zambia
	Volley ball	0	2	1	Zanzibar
	Athletics	4	2	6	Tanzania
2015		Gold	Silver	Bronze	
	Judo	10	5	9	Kenya
	Basketball	0	1	3	Zambia
	Volley ball	0	2	1	Zanzibar
2016	Athletics	4	2	6	Tanzania
		Gold	Silver	Bronze	
	Judo	2	1	3	Burundi
	Athletics	9	5	0	Tanzania
2017		Gold	Silver	Bronze	
	Judo	2	1	3	Burundi
	Athletics	2	1	4	Tanzania
	Football	0	30	0	Kenya
	Swimming	0	1	3	Tanzania

Source: Ministry for Information, Tourism, Culture and Sports

## E. LABOUR STATISTICS

Office of the Chief Government Statistician collects data on labour characteristics mainly from Formal Sector Employment and Earnings Survey (FSEES) and the Integrated Labour Force Survey (ILFS). FSEES is annual establishment based survey, usually undertaken in the month of June to all formal establishments for Government and parastatals as well as private establishments with employment size of one and above. The main objective of the FSEES is to provide information on employment and earnings which could be used for planning, policy formulation and decision making processes. The number of employees refers to month of June only, while cash earnings are covered for the whole financial year (July – June).

ILFS is household based undertaken after every five years. In order to take care of seasonality on employment data collection for ILFS runs for the whole year. This survey contains data for four major modules: Labour Force General, Informal Sector, Time Use and Child Labour.

### E.1 Labour Market

**Table E.1.1: Summary Indicators of Integrated Labour Force Survey, 2006 and 2014**

Indicators	2006			2014		
	Total	Rural	Urban	Total	Rural	Urban
Labor Force Participation Rate	83.4	88.5	76.8	79.4	83.7	74.3
Unemployment Rate	<b>5.5</b>	1.6	11.4	<b>14.3</b>	7.5	23.3
Youth (15-24) Unemployment Rate	8.7	3.4	17.9	27.0	15.7	45.8
Youth (15-35) Unemployment Rate	19.6	11.6	31.3	21.3	11.9	33.6
Employment to Population Ratio	78.8	87	68	68.0	77.4	57.0
Underemployment Rate	12.5	12	13.4	11.9	11.6	12.3
Inactivity Rate	16.6	11.5	23.2	20.6	16.3	25.7
<b>Total Labor Force</b>	<b>513,032</b>	<b>308,436</b>	<b>204,596</b>	<b>616,089</b>	<b>351,049</b>	<b>265,039</b>

Source: Integrated Labor Force Survey, 2014



## **E.2 Employment and Earnings**

Total employment for all sectors (i.e. Government, Parastatals and Private) increased from 54,302 in 2016 to 56,140 in 2017 of whom males were 31,341 and females were 24,799 employees. Unlike the Government sector, both Government parastatals and private sectors had higher number of male employees than female employees. The total wage bill in 2017 was TZS 446,092 millions, TZS 329,218 millions of total wage bill used for cash and only TZS 17,819 millions of wage bill was free ration. In the Government sector, TZS 193,409 millions of its total wage bill used for cash where Government Parastatals and private sectors pay TZS 44,380 and TZS 91,429 million respectively.

### **Government**

The total number of Government sector employees in 2017 was 31,342 in which the number of female employees (16,459) was higher than the total number of male employees (14,883). Generally, the number of employees was higher for male compared with that of female for many industries in 2017. Education (8,193) and Art, entertainment and recreation (108) industries had the highest number of female employees compared with other industries.

On the other hand, the annual wage bill by industry in a Government sector in 2017 shows that, TZS 193,409 millions of total wage bill used for cash and only TZS 3,324 millions of wage bill was free ration. However, Education sector spent more (TZS 82,420 millions) wage bill for cash compared with other industries.

### **Parastatal**

The total number of Parastatal employees in 2017 was 5,547 out of which 3,839 were male and 1,708 were female employees. Transportation and storage industry had the highest number of 1,766 employees compared with other industries. However, the number of employees was higher for males compared with females for many industries in 2017.

The results depict that a Parastatal sector consists of TZS 69,969 millions of total wage bill of which TZS 44,380 millions were from cash of employees, TZS 2,605 millions of free ration given in kind to employees and TZS 22,984 millions given as cash to employees as other benefits. Financial and insurance activities industry accounted for higher composition to total wage bill TZS 17,403 millions in 2017.

### **Private**

In 2017, the total number of private employees was 19,251 of which 12,619 were males and 6,632 were females. Furthermore, Accommodation and food services activities had the highest number of 9,717 employees compared with other industries. Generally, the number of employees was higher for males compared with females for many industries in 2017.

Private wage bill for all industries accounts for TZS 126,417 millions of which, TZS 91,429 millions used for cash to employees, TZS 11,891 millions used as a free ration given to employees in-kind and TZS 23,097 millions used for other benefits. Accommodation and food service activities industry had higher contribution to total wage bill (TZS 65,992 millions) compared with other industries while Real estate activities had lower contribution (TZS 4 millions) to total wage bill.

**Table E.2.1: Distribution of Employees and Earnings by Institution Type, 2013 - 2017**

Year	Institution type	Number of employees			Wage Bill (TZS Millions)			
		Male	Female	Total	Cash	Free-ration	Other Benefit	Total
2013	Government	16,395	14,202	30,597	58,273	30,926	2,416	91,615
	Parastatal	4,535	1,772	6,307	27,367	11,889	911	40,168
	Private	18,708	7,007	25,715	89,723	28,129	7,258	125,111
	<b>Total</b>	<b>39,638</b>	<b>22,981</b>	<b>62,619</b>	<b>175,363</b>	<b>70,944</b>	<b>10,585</b>	<b>256,894</b>
2014	Government	15,692	15,482	31,174	89,980	24,233	2,111	116,323
	Parastatal	3,288	1,832	5,120	2,072	14,056	1,196	17,325
	Private	10,790	5,270	16,060	5,944	12,313	11,334	29,591
	<b>Total</b>	<b>29,770</b>	<b>22,584</b>	<b>52,354</b>	<b>97,996</b>	<b>50,602</b>	<b>14,641</b>	<b>163,239</b>
2015	Government	15,848	15,685	31,533	179,110	2,034	28,250	209,394
	Parastatal	3,551	1,557	5,108	30,046	1,345	14,812	46,202
	Private	11,338	5,214	16,552	64,362	11,441	14,468	90,271
	<b>Total</b>	<b>30,737</b>	<b>22,456</b>	<b>53,193</b>	<b>273,518</b>	<b>14,820</b>	<b>57,530</b>	<b>345,867</b>
2016	Government	15,700	16,357	32,057	136,197	2,924	29,426	168,547
	Parastatal	3,637	1,629	5,266	35,566	1,052	22,530	59,148
	Private	11,181	5,798	16,979	70,835	11,164	21,486	103,486
	<b>Total</b>	<b>30,518</b>	<b>23,784</b>	<b>54,302</b>	<b>242,598</b>	<b>15,140</b>	<b>73,442</b>	<b>331,181</b>
2017	Government	14,883	16,459	31,342	193,409	3,324	52,973	249,706
	Parastatal	3,839	1,708	5,547	44,380	2,605	22,984	69,969
	Private	12,619	6,632	19,251	91,429	11,891	23,097	126,417
	<b>Total</b>	<b>31,341</b>	<b>24,799</b>	<b>56,140</b>	<b>329,218</b>	<b>17,819</b>	<b>99,054</b>	<b>446,092</b>

Source: Employment and Earnings Survey, 2013-2017

**Table E.2.2: Number of Government Employees by Sex and Type of Industry, 2017**

Industry	Number			Earnings (TZS Millions)			
	Male	Female	Total	Cash	Free Ration	Other Benefit	Wage bill
Agriculture, forestry and fishing	1,366	847	2,213	10,548	1	2,918	13,467
Manufacturing	53	50	103	558	28	558	1,144
Water supply; sewerage, waste management and remediation activities	638	584	1,222	4,313	6	639	4,957
Construction	700	120	820	3,953	0	530	4,483
Professional, Scientific and technical activities	376	200	576	3,238	54	538	3,829
Public administration and defence; compasory social security	5,624	3,884	9,508	63,879	3,156	40,316	107,350
Education	4,566	8,193	12,759	82,420	69	4,457	86,946
Human heath and social work activity	1,464	2,473	3,937	23,185	3	2,822	26,010
Art, entertainment and recreation	96	108	204	1,316	7	194	1,518
<b>Total</b>	<b>14,883</b>	<b>16,459</b>	<b>31,342</b>	<b>193,409</b>	<b>3,324</b>	<b>52,973</b>	<b>249,706</b>

Source: Employment and Earnings Survey, 2017

**Table E.2.3: Number of Parastatal Employees by Sex and Type of Industry, 2017**

Industry	Number			TZS Millions			
	Male	Female	Total	Cash	Free Ration	Other Benefit	Wagebill
Manufacturing	65	60	125	611	12	121	744
Electricity, gas, steam and air conditioning supply	634	127	761	3,517	883	3,568	7,967
Water supply; sewerage, waste management and remediation activities	578	87	665	2,556	1	525	3,082
Wholesale and retail trade; repair of motor vehicales and motorcycles	164	111	275	1,693	162	1,064	2,919
Transportation and storage	1,171	595	1,766	10,072	382	2,976	13,430
Information and communication	206	218	424	1,879	25	497	2,401
Financial and insurance activities	396	220	616	9,990	575	6,838	17,403
Real estate activities	39	26	65	395	14	167	577
Professional, Scientific and technical activities	38	15	53	1,661	4	291	1,956
Public administration and defence; compasory social security	299	120	419	6,746	500	3,715	10,961
Education	235	110	345	5,074	48	3,143	8,265
Art, entertainment and recreation	14	19	33	187	0	79	266
<b>Total</b>	<b>3,839</b>	<b>1,708</b>	<b>5,547</b>	<b>44,380</b>	<b>2,605</b>	<b>22,984</b>	<b>69,969</b>

Source: Employment and Earnings Survey, 2017

**Table E.2.4: Number of Private Employees by Sex and Type of Industry, 2017**

Industry	Number			TZS Millions			
	Male	Female	Total	Cash	Free Ration	Other Benefit	Wage bill
Mining and Quarrying	178	104	282	760	6	0	766
Manufacturing	941	223	1,164	4,726	168	942	5,836
Construction	581	88	669	4,521	208	1,078	5,807
Wholesale and retail trade; repair of motor vehicles and motorcycles	767	299	1,066	4,580	310	2,255	7,145
Transportation and storage	654	128	782	5,680	56	552	6,288
Accommodation and food services activities	6,331	3,386	9,717	43,508	10,615	11,869	65,992
Information and communication	433	247	680	3,251	10	937	4,198
Financial and insurance activities	107	75	182	2,024	75	651	2,750
Real estate activities	1	0	1	4	0	0	4
Professional, Scientific and technical activities	24	18	42	319	5	36	361
Administrative and support service activities	223	45	268	786	70	517	1,373
Public administration and defence; compulsory social security	515	50	565	1,134	0	651	1,785
Education	1,234	1,261	2,495	12,666	248	3,097	16,010
Human health and social work activity	493	555	1,048	6,600	75	365	7,040
Art, entertainment and recreation	29	8	37	142	8	11	161
Other service activities	108	145	253	728	37	137	902
<b>Total</b>	<b>12,619</b>	<b>6,632</b>	<b>19,251</b>	<b>91,429</b>	<b>11,891</b>	<b>23,097</b>	<b>126,417</b>

Source: Employment and Earnings Survey, 2017

## F. MACRO ECONOMICS STATISTICS

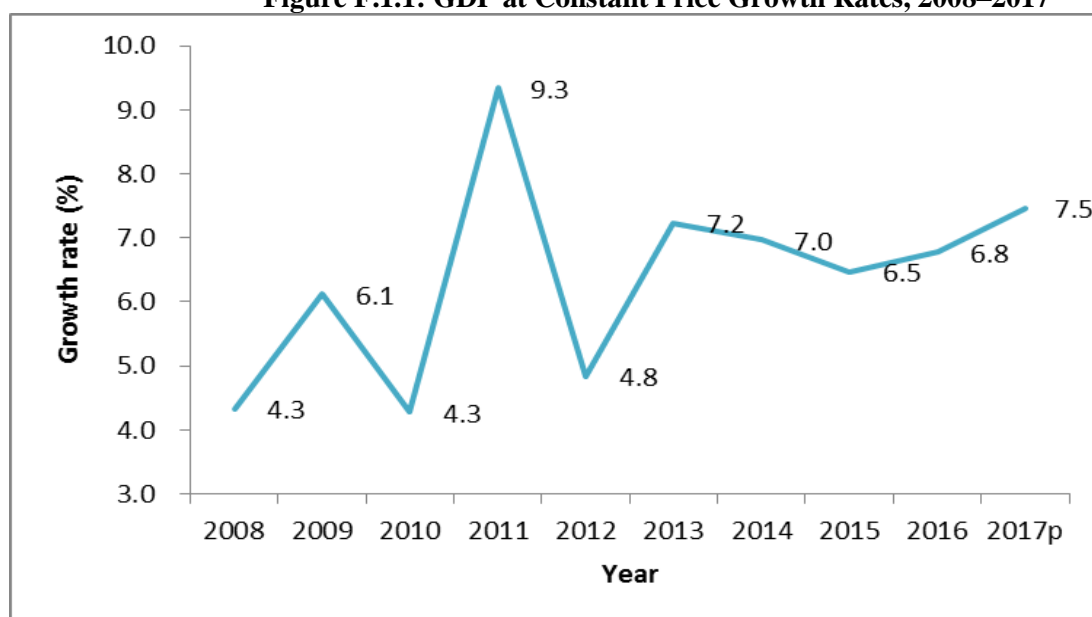
### F.1 National Accounts

GDP can be used to gauge the health of a country's economy. It can be defined as the monetary value of all finished goods and services produced within an economic territory in a specific period. It is measured in three approaches which are production, expenditure and income that are presented at current and constant prices. Currently the official GDP that are compiled at Office of the Chief Government Statistician is production approach alone. GDP is the most important indicator in the System of National Accounts (SNA)

It was observed that, the 2017 the economy has increase by 7.5 percent compared with 6.8 percent in 2016. This growth has been attributed by increase in clove production as well as the number of tourists from 376,242 in 2016 to 433,474 in 2017 which increased the share of accommodation and food services from 9.7 in 2016 to 11.5 percent in 2017. The major economic activities has shown a significant growth at 2017, Agriculture, forestry and fishing increased by 8.8 percent, Industries increased 7.9 percent, services has grown by Services and Taxes on Products has increased by 0.9 percent.

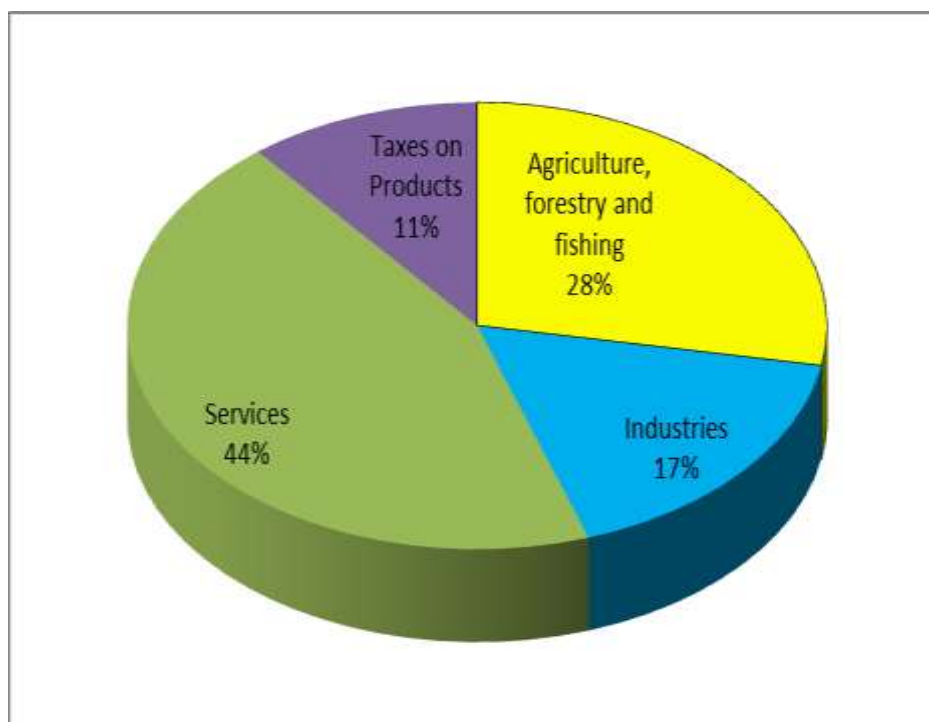
The level of GDP at current prices has risen to TZS 3,099 billion for 2017 from TZS 2,628 billions. Per capita income rose from TZS 1,806,000 from 2016 to TZS 2,020,000, at 2017.

**Figure F.1.1: GDP at Constant Price Growth Rates, 2008–2017**



Source: Office of the Chief Government Statistician

**Figure F.1.2: GDP Percentage Share by Sector, 2017**



**Table F.1.1: Summary Statistics 2008 – 2017**

<b>GDP at market prices</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
At current prices (Billion shillings)	851	941	1,052	1,387	1,552	1,856	2,135	2,310	2,628	3,101
At constant 2007 prices (Billion shillings)	767	813	848	928	972	1,043	1,115	1,188	1,269	1,363
Quantity index (2007=100)	104	111	115	126	132	142	152	162	173	186
<b>Constant price growth rates (%)</b>	<b>4.3</b>	<b>6.1</b>	<b>4.3</b>	<b>9.3</b>	<b>4.8</b>	<b>7.2</b>	<b>7.0</b>	<b>6.5</b>	<b>6.8</b>	<b>7.5</b>
Implicit price deflators (2007=100)	111	116	124	150	160	178	191	194	207	227
<b>GDP per capita at current prices</b>										
GDP per capita (Tshs '000)	734	789	857	1,098	1,195	1,389	1,549	1,633	1,806	2,021
GDP per capita (US \$)	613	604	614	705	760	868	937	818	830	907
<b>GDP per capita at constant 2007 prices</b>										
GDP per capita (Tshs '000)	661	682	691	735	749	780	809	840	871	889
GDP per capita (US \$)	530	547	554	589	600	626	649	673	699	713
<b>Memorandum items</b>										
Population ('000)	1,160	1,193	1,227	1,263	1,299	1,336	1,379	1,414	1,455	1,534
Exchange rate Tshs per US \$	1,197	1,307	1,396	1,557	1,572	1,599	1,653	1,997	2,177	2,229

Source: Office of the Chief Government Statistician, Zanzibar

Note: p = provisional



**Table F.1.2: Gross Domestic Product by Economic Activity, at Current Prices  
2008 – 2017 (TZS Billion)**

<b>GDP at market prices</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
Agriculture, forestry and fishing	221.5	268.3	307.7	481.5	454.1	571.4	594.5	596.7	671.3	863.9
Industries	158.8	173.4	182.2	230.0	288.2	332.6	359.6	417.0	490.7	527.3
Services	383.1	395.6	450.2	539.2	644.0	763.8	955.0	1065.0	1,184.4	1,375.1
Taxes on Products	87.8	104.2	112.3	136.0	166.2	188.3	226.4	230.8	281.3	334.2
<b>Industries</b>										
Agriculture, forestry and fishing	221.5	268.3	307.7	481.5	454.1	571.4	594.5	596.7	671.3	863.9
Crops	129.5	157.3	172.2	305.0	241.3	343.0	339.5	329.0	398.2	551.2
Livestock	27.6	32.5	37.3	44.7	53.5	56.8	59.9	58.0	59.0	63.6
Forestry	24.1	27.4	30.9	39.1	47.3	51.9	59.3	64.2	68.5	74.4
Fishing	40.3	51.2	67.3	92.8	112.0	119.7	135.8	145.4	145.6	174.7
Mining and quarrying	11.7	14.6	16.3	20.8	26.5	28.3	33.2	39.2	49.3	64.8
Manufacturing	75.1	77.8	76.4	85.4	110.6	128.9	134.6	155.6	182.9	195.3
Electricity and gas	2.7	3.8	3.8	4.9	5.8	6.6	6.8	8.5	11.0	8.2
Water supply and sewerage	3.9	4.0	4.1	4.9	6.0	10.7	16.4	17.3	18.0	19.6
Construction	65.5	73.1	81.5	113.9	139.2	158.0	168.6	196.4	229.4	239.5
Trade and repairs	85.9	91.7	98.9	119.9	123.8	134.8	156.8	169.4	189.0	206.2
Transport and storage	37.2	43.1	48.7	57.1	67.6	86.5	84.3	115.4	113.8	107.7
Accommodation and food services	72.3	80.3	87.8	117.0	133.4	157.3	178.7	210.6	254.1	357.9
Accommodation	57.9	62.4	70.5	87.9	93.8	104.4	124.4	150.3	183.0	269.8
Food and beverage services	14.4	18.0	17.3	29.1	39.6	52.9	54.4	60.2	71.1	88.2
Information and communication	10.5	12.1	7.8	5.0	12.0	24.4	114.8	123.0	130.7	140.4
Financial and insurance activities	25.9	32.0	35.4	34.8	43.3	60.6	86.5	82.8	100.8	129.5
Real estate activities	51.5	57.4	60.8	69.7	85.3	112.8	146.3	164.0	188.3	211.3
Professional, scientific and technical	1.5	1.6	1.9	2.0	2.8	4.8	8.0	9.2	11.1	11.5
Administrative and support services	7.0	7.7	8.3	11.0	12.4	13.1	13.3	13.4	18.9	25.1
Public administration	56.6	59.0	63.9	76.5	109.1	118.2	109.0	111.7	110.1	111.6
Education	22.0	23.3	23.6	28.8	32.5	36.8	45.5	48.0	52.3	57.9
Human health and social work	10.0	10.8	11.0	13.7	18.1	19.3	20.5	23.2	24.4	27.4
Arts, entertainment and recreation	2.7	2.8	3.6	5.8	7.7	8.0	8.2	9.4	10.0	13.3
Other service activities	4.6	4.7	4.9	5.9	5.9	6.6	7.5	8.8	10.0	13.7
Domestic services	1.1	1.1	1.1	1.2	1.6	1.7	2.1	2.7	2.7	2.8
Less FISIM	- 5.7	- 7.9	- 7.5	- 9.2	- 11.3	- 21.1	- 26.5	- 26.6	- 31.9	- 41.2
<b>GDP at basic prices</b>	<b>763.4</b>	<b>837.3</b>	<b>940.0</b>	<b>1,250.7</b>	<b>1,386.3</b>	<b>1,667.8</b>	<b>1,909.1</b>	<b>2,078.7</b>	<b>2,346.4</b>	<b>2,766.3</b>
<i>Taxes on products</i>	87.8	104.2	112.3	136.0	166.2	188.3	226.4	230.8	281.3	334.2
<b>GDP at purchaser prices</b>	<b>851.2</b>	<b>941.5</b>	<b>1,052.3</b>	<b>1,386.7</b>	<b>1,552.5</b>	<b>1,856.1</b>	<b>2,135.5</b>	<b>2,309.5</b>	<b>2,627.8</b>	<b>3,100.6</b>

Source: Office of the Chief Government Statistician, Zanzibar

**Table F.1.3: Gross Domestic Product (GDP), 2008 – 2017, at Constant 2007 Prices (TZ\$Billion)**

<b>GDP at market prices</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
Agriculture, forestry and fishing	192.2	198.5	205.1	214.6	196.8	222.8	221.9	227.5	241.9	263.1
Industries	137.9	145.4	152.0	179.9	193.4	200.1	212.9	235.5	258.4	279.8
Services	368.5	394.7	413.7	448.1	469.1	490.8	540.4	583.1	628.2	679.8
Taxes on Products	67.9	74.9	77.4	84.8	113.2	129.2	140.2	141.4	139.4	140.7
<b>Industries</b>										
Agriculture, forestry and fishing	192.2	198.5	205.1	214.6	196.8	222.8	221.9	227.5	241.9	263.1
Crops	105.8	111.2	116.1	118.1	96.4	118.4	109.9	107.1	117.3	139.5
Livestock	24.2	24.5	24.9	25.9	27.6	29.0	31.2	33.6	36.0	36.9
Forestry	21.8	22.5	23.3	24.2	25.1	26.0	27.0	28.1	29.3	30.6
Fishing	40.4	40.2	40.8	46.5	47.6	49.4	53.8	58.7	59.4	56.1
Mining and quarrying	10.1	11.4	12.1	14.3	16.2	15.6	16.9	18.7	22.3	27.9
Manufacturing	62.2	65.1	67.4	72.1	74.7	79.9	87.8	95.5	101.6	114.4
Electricity and gas	2.4	2.4	2.3	3.1	3.4	3.5	3.7	3.9	4.2	4.4
Water supply and sewerage	3.3	3.4	3.5	3.8	3.9	4.1	4.3	4.6	4.8	5.5
Construction	59.9	63.1	66.7	86.6	95.2	97.0	100.2	112.8	125.5	127.7
Trade and repairs	77.5	75.1	74.3	80.1	71.7	73.8	83.4	84.2	88.5	93.8
Transport and storage	28.7	32.7	38.0	43.7	50.2	54.9	58.7	61.8	66.0	68.2
Accommodation and food services	60.4	61.1	62.2	73.4	74.5	81.6	87.3	96.3	105.3	139.4
Accommodation	48.8	48.1	50.6	57.0	55.1	56.5	61.4	70.3	79.4	108.6
Food and beverage services	11.6	12.9	11.6	16.4	19.5	25.1	25.9	25.9	25.9	30.8
Information and communication	25.0	22.7	28.0	31.8	35.5	30.8	38.4	41.3	44.9	39.1
Financial and insurance activities	26.1	32.7	37.4	39.6	42.6	44.8	49.6	55.1	60.0	61.2
Real estate activities	43.3	46.1	49.0	52.2	55.6	59.3	63.4	67.7	72.4	77.4
Professional, scientific and technical	1.4	1.3	1.4	1.4	1.7	2.5	3.6	3.9	4.3	4.1
Administrative and support services	5.4	5.7	5.7	6.2	6.5	7.0	7.1	8.0	8.5	11.0
Public administration	68.8	86.5	86.5	88.0	98.5	103.6	114.8	130.1	141.9	143.1
Education	20.8	21.2	21.7	22.9	23.6	24.2	26.1	26.8	28.8	31.1
Human health and social work	8.9	9.1	9.3	9.4	9.6	9.9	10.7	10.7	11.1	11.1
Arts, entertainment and recreation	2.7	2.9	3.0	3.3	3.2	3.5	3.7	4.3	4.7	6.4
Other service activities	4.9	5.1	5.3	5.7	5.7	6.1	6.4	7.4	8.0	10.5
Domestic services	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4
<i>Less FISIM</i>	- 6.7	- 8.5	- 9.3	-10.7	-11.2	-12.5	- 13.9	-15.8	-17.5	-18.0
<b>GDP at basic prices</b>	<b>698.6</b>	<b>738.6</b>	<b>770.8</b>	<b>842.7</b>	<b>859.3</b>	<b>913.7</b>	<b>975.2</b>	<b>1,046.1</b>	<b>1,128.6</b>	<b>1,221.8</b>
<i>Taxes on products</i>	<i>67.9</i>	<i>74.9</i>	<i>77.4</i>	<i>84.8</i>	<i>113.2</i>	<i>129.2</i>	<i>140.2</i>	<i>141.4</i>	<i>139.4</i>	<i>140.7</i>
<b>GDP at purchaser prices</b>	<b>766.6</b>	<b>813.5</b>	<b>848.3</b>	<b>927.5</b>	<b>972.4</b>	<b>1,042.8</b>	<b>1,115.5</b>	<b>1,187.5</b>	<b>1,268.0</b>	<b>1,363.4</b>

Source: Office of the Chief Government Statistician

**Table F. 1.4 Gross Domestic Product by Economic Activity, 2008 – 2017 (% Share)**

<b>GDP at market prices</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
Agriculture, forestry and fishing	26.0	28.5	29.2	34.7	29.3	30.8	27.8	25.8	25.5	27.9
Industries	18.7	18.4	17.3	16.6	18.6	17.9	16.8	18.1	18.7	17.0
Services	45.0	42.0	42.8	38.9	41.5	41.1	44.7	46.1	45.1	44.4
Taxes on Products	10.3	11.1	10.7	9.8	10.7	10.1	10.6	10.0	10.7	10.8
<b>Industries</b>										
Agriculture, forestry and fishing	26.0	28.5	29.2	34.7	29.3	30.8	27.8	25.8	25.5	27.9
Crops	15.2	16.7	16.4	22.0	15.5	18.5	15.9	14.2	15.2	17.8
Livestock	3.2	3.4	3.5	3.2	3.4	3.1	2.8	2.5	2.2	2.1
Forestry	2.8	2.9	2.9	2.8	3.0	2.8	2.8	2.8	2.6	2.4
Fishing	4.7	5.4	6.4	6.7	7.2	6.5	6.4	6.3	5.5	5.6
Mining and quarrying	1.4	1.6	1.6	1.5	1.7	1.5	1.6	1.7	1.9	2.1
Manufacturing	8.8	8.3	7.3	6.2	7.1	6.9	6.3	6.7	7.0	6.3
Electricity and gas	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.3
Water supply and sewerage	0.5	0.4	0.4	0.4	0.4	0.6	0.8	0.7	0.7	0.6
Construction	7.7	7.8	7.7	8.2	9.0	8.5	7.9	8.5	8.7	7.7
Trade and repairs	10.1	9.7	9.4	8.6	8.0	7.3	7.3	7.3	7.2	6.6
Transport and storage	4.4	4.6	4.6	4.1	4.4	4.7	3.9	5.0	4.3	3.5
Accommodation and food services	8.5	8.5	8.3	8.4	8.6	8.5	8.4	9.1	9.7	11.5
Accommodation	6.8	6.6	6.7	6.3	6.0	5.6	5.8	6.5	7.0	8.7
Food and beverage services	1.7	1.9	1.6	2.1	2.6	2.8	2.5	2.6	2.7	2.8
Information and communication	1.2	-1.3	0.7	0.4	0.8	1.3	5.4	5.3	5.0	4.5
Financial and insurance activities	3.0	3.4	3.4	2.5	2.8	3.3	4.0	3.6	3.8	4.2
Real estate activities	6.1	6.1	5.8	5.0	5.5	6.1	6.9	7.1	7.2	6.8
Professional, scientific and technical	0.2	0.2	0.2	0.1	0.2	0.3	0.4	0.4	0.4	0.4
Administrative and support services	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.7	0.8
Public administration	6.7	6.3	6.1	5.5	7.0	6.4	5.1	4.8	4.2	3.6
Education	2.6	2.5	2.2	2.1	2.1	2.0	2.1	2.1	2.0	1.9
Human health and social work	1.2	1.1	1.0	1.0	1.2	1.0	1.0	1.0	0.9	0.9
Arts, entertainment and recreation	0.3	0.3	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Other service activities	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4
Domestic services	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Less FISIM	-0.7	-0.8	-0.7	-0.7	-0.7	-1.1	-1.2	-1.2	-1.2	-1.3
GDP at basic prices	89.7	88.9	89.3	90.2	89.3	89.9	89.4	90.0	89.3	89.2
Taxes on products	10.3	11.1	10.7	9.8	10.7	10.1	10.6	10.0	10.7	10.8
<b>GDP at purchaser 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: Office of the Chief Government Statistician

**Table F.1.5: Gross Domestic Product by Economic Activity, at Constant Prices ,  
2008 – 2017(Growth rate)**

<b>GDP at market prices</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
Agriculture, forestry and fishing	6.0	3.2	3.3	4.7	-8.3	13.2	-0.4	2.6	6.4	8.6
Industries	11.6	5.4	4.6	18.4	7.5	3.5	6.4	10.6	9.7	8.3
Services	3.3	7.1	4.8	8.3	4.7	4.6	10.1	7.9	7.7	8.2
Taxes on Products	-7.3	10.2	3.4	9.6	33.4	14.1	8.6	0.8	-1.4	0.9
<b>Industries</b>										
Agriculture, forestry and fishing	6.0	3.2	3.3	4.7	-8.3	13.2	-0.4	2.5	6.3	8.6
Crops	6.6	5.1	4.3	1.7	-18.4	22.9	-7.2	-2.5	9.5	18.9
Livestock	2.7	1.3	1.8	4.0	6.7	5.1	7.5	7.7	7.1	2.5
Forestry	3.5	3.3	3.5	3.8	3.9	3.5	3.9	4.0	4.2	4.6
Fishing	8.0	-0.5	1.5	13.9	2.5	3.6	8.9	9.1	1.2	-6.2
Mining and quarrying	19.8	12.6	6.6	18.4	12.7	-3.6	8.4	10.9	18.8	25.1
Manufacturing	-0.4	4.7	3.5	7.0	3.6	6.9	9.9	8.8	6.3	12.6
Electricity and gas	-0.7	0.9	-4.7	35.5	9.5	3.1	4.7	6.7	8.2	4.2
Water supply and sewerage	0.4	3.0	2.8	8.2	3.4	6.0	4.8	5.6	5.3	13.3
Construction	27.6	5.2	5.7	29.8	9.9	1.9	3.3	12.5	11.3	1.7
Trade and repairs	-8.9	-3.1	-1.1	7.7	-10.4	2.9	13.0	0.9	5.1	5.7
Transport and storage	-1.0	13.8	16.4	14.9	14.9	9.4	7.0	5.2	6.8	3.4
Accommodation and food services	-6.5	1.1	1.8	18.1	1.5	9.5	6.9	10.3	9.4	32.4
Accommodation	-7.2	-1.3	5.2	12.6	-3.4	2.6	8.7	14.5	12.9	36.8
Food and beverage services	-3.3	11.0	-10.5	41.9	18.5	29.1	2.9	0.3	-0.1	19.0
Information and communication	40.3	-9.2	23.3	13.3	11.9	-13.4	24.7	7.6	8.8	-13.1
Financial and insurance activities	1.0	25.0	14.5	5.9	7.6	5.1	10.6	11.2	8.9	1.9
Real estate activities	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.8	6.9	7.0
Professional, scientific and technical	30.3	-4.1	9.3	-3.5	21.4	47.9	43.4	9.2	9.6	-3.2
Administrative and support services	7.2	5.0	-0.5	9.7	5.0	6.2	2.0	12.9	6.7	28.3
Public administration	22.3	25.7	-0.1	1.7	12.0	5.2	10.8	13.3	9.0	0.9
Education	4.2	2.1	2.5	5.5	2.8	2.5	7.9	2.9	7.4	8.1
Human health and social work	1.0	2.4	2.4	1.3	2.4	3.0	7.4	0.2	3.8	0.5
Arts, entertainment and recreation	-0.2	4.9	3.4	9.3	-0.7	7.5	5.9	17.2	9.8	36.2
Other service activities	0.3	4.5	3.3	8.1	-0.1	6.6	5.3	14.7	8.7	31.2
Domestic services	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.3
Less FISIM	5.2	28.1	8.6	15.7	4.8	10.8	11.4	13.7	11.2	2.8
<i>GDP at basic prices</i>	5.6	5.7	4.4	9.3	2.0	6.3	6.7	7.3	7.9	8.3
<i>Taxes on products</i>	-7.3	10.2	3.4	9.6	33.4	14.1	8.6	0.8	-1.4	0.9
<b>GDP at purchaser prices</b>	<b>4.3</b>	<b>6.1</b>	<b>4.3</b>	<b>9.3</b>	<b>4.8</b>	<b>7.2</b>	<b>7.0</b>	<b>6.5</b>	<b>6.8</b>	<b>7.5</b>

Source: Office of the Chief Government Statistician, Zanzibar

**Table .1.6: Percentage Point contribution by Economic Activity, Constant  
2007 prices , 2008 – 2017**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017p
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	1.5	0.8	0.8	1.1	-1.9	2.7	-0.1	0.5	1.2	1.6
Industries	2.0	1.0	0.8	3.3	1.4	0.7	1.2	2.0	1.9	1.7
Services	1.6	3.4	2.3	4.0	2.3	2.2	4.8	3.8	3.8	4.0
Taxes on Products	-0.7	0.9	0.3	0.9	3.1	1.6	1.1	0.1	-0.2	0.1
<b>Industries</b>										
Agriculture, forestry and fishing	1.5	0.8	0.8	1.1	-1.9	2.7	-0.1	0.5	1.2	1.6
Crops	0.9	0.7	0.6	0.2	-2.3	2.3	-0.8	-0.2	0.9	1.7
Livestock	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1
Forestry	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fishing	0.4	0.0	0.1	0.7	0.1	0.2	0.4	0.4	0.1	-0.3
Mining and quarrying	0.2	0.2	0.1	0.3	0.2	-0.1	0.1	0.2	0.3	0.4
Manufacturing	0.0	0.4	0.3	0.6	0.3	0.5	0.8	0.7	0.5	1.0
Electricity and gas	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Water supply and sewerage	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Construction	1.8	0.4	0.4	2.3	0.9	0.2	0.3	1.1	1.1	0.2
Trade and repairs	-1.0	-0.3	-0.1	0.7	-0.9	0.2	0.9	0.1	0.4	0.4
Transport and storage	0.0	0.5	0.7	0.7	0.7	0.5	0.4	0.3	0.4	0.2
Accommodation and food services	-0.6	0.1	0.1	1.3	0.1	0.7	0.5	0.8	0.8	2.7
Accommodation	-0.5	-0.1	0.3	0.8	-0.2	0.1	0.5	0.8	0.8	2.3
Food and beverage services	-0.1	0.2	-0.2	0.6	0.3	0.6	0.1	0.0	0.0	0.4
Information and communication	1.0	-0.3	0.7	0.4	0.4	-0.5	0.7	0.3	0.3	-0.5
Financial and insurance activities	0.0	0.9	0.6	0.3	0.3	0.2	0.5	0.5	0.4	0.1
Real estate activities	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Professional, scientific and technical	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Administrative and support services	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2
Public administration	1.7	2.3	0.0	0.2	1.1	0.5	1.1	1.4	1.0	0.1
Education	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2
Human health and social work	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Arts, entertainment and recreation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Other service activities	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.2
Domestic services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Less FISIM</b>	0.0	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	0.0
<b>GDP at basic prices</b>	5.0	5.2	4.0	8.5	1.8	5.6	5.9	6.4	7.0	7.4
<i>Taxes on products</i>	-0.7	0.9	0.3	0.9	3.1	1.6	1.1	0.1	-0.2	0.1
<b>GDP at purchaser prices</b>	<b>4.3</b>	<b>6.1</b>	<b>4.3</b>	<b>9.3</b>	<b>4.8</b>	<b>7.2</b>	<b>7.0</b>	<b>6.5</b>	<b>6.8</b>	<b>7.5</b>

Source: Office of the Chief Government Statistician, Zanzibar

**Table F.1.7: Implicit Price Deflator by Economic Activity, at Constant Prices ,  
2008 – 2017**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017p
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	115.2	135.2	150.0	224.3	230.8	256.4	268.0	262.3	277.0	328.3
Crops	122.4	141.4	148.4	258.3	250.4	289.6	309.0	307.2	339.6	395.2
Livestock	114.0	132.7	149.9	172.7	193.7	195.4	191.8	172.6	163.9	172.2
Forestry	110.7	121.6	132.4	161.4	188.2	199.7	219.5	228.6	233.7	242.9
Fishing	99.7	127.3	164.9	199.6	235.1	242.6	252.7	247.8	243.6	311.4
Mining and quarrying	115.8	128.7	134.7	144.8	164.1	181.7	196.6	209.2	221.7	232.6
Manufacturing	120.6	119.5	113.4	118.4	148.0	161.4	153.4	162.8	180.0	170.8
Electricity and gas	113.4	159.3	168.2	159.9	170.8	189.5	185.1	219.1	261.7	185.4
Water supply and sewerage	117.7	118.4	116.6	129.1	153.7	258.7	377.0	376.8	372.5	357.4
Construction	109.2	115.9	122.1	131.6	146.3	162.9	168.2	174.2	182.7	187.6
Trade and repairs	110.8	122.1	133.1	149.7	172.5	182.6	187.9	201.3	213.1	219.9
Transport and storage	129.4	131.9	128.0	130.6	134.6	157.5	143.6	186.7	172.4	157.9
Accommodation and food services	119.6	131.5	141.2	159.4	179.0	192.6	204.8	218.7	241.4	256.7
Accommodation	118.6	129.5	139.3	154.1	170.4	184.8	202.5	213.7	230.5	248.4
Food and beverage services	123.5	139.0	149.4	177.4	203.5	210.3	210.4	232.3	274.5	286.0
Information and communication	42.0	53.4	27.9	15.7	33.7	79.4	299.0	297.7	290.7	359.3
Financial and insurance activities	99.1	98.0	94.6	87.7	101.7	135.3	174.5	150.2	168.0	211.7
Real estate activities	118.9	124.6	124.0	133.6	153.4	190.0	230.9	242.3	260.2	272.8
Professional, scientific and technical	112.5	120.0	129.3	143.5	165.1	191.5	222.9	236.5	258.7	277.0
Administrative and support services	128.0	135.2	146.8	176.9	188.8	189.1	187.7	167.8	221.3	228.7
Public administration	82.3	68.2	73.9	87.0	110.7	114.2	94.9	85.9	77.6	78.0
Education	105.8	110.1	108.5	125.8	137.8	152.3	174.6	179.0	181.5	186.1
Human health and social work	112.9	119.1	118.1	146.1	187.3	194.0	192.2	217.4	220.3	246.3
Arts, entertainment and recreation	100.2	98.1	120.3	177.0	237.9	230.3	221.8	217.4	211.2	206.1
Other service activities	94.8	91.5	93.2	102.5	103.6	108.0	116.3	120.3	125.5	130.5
Domestic services	100.0	100.0	100.0	102.8	133.0	133.3	166.9	200.0	200.1	200.0
<i>Less FISIM</i>	86.2	92.6	81.4	85.6	100.9	169.3	190.7	168.8	181.8	228.4
<b>GDP at basic prices</b>	109.3	113.4	121.9	148.4	161.3	182.5	195.8	198.7	207.8	226.2
<i>Taxes on products</i>	129.3	139.1	145.1	160.4	146.8	145.8	161.4	163.2	201.8	237.6
<b>GDP at purchaser prices</b>	<b>111.0</b>	<b>115.7</b>	<b>124.1</b>	<b>149.5</b>	<b>159.6</b>	<b>178.0</b>	<b>191.4</b>	<b>194.5</b>	<b>207.1</b>	<b>227.4</b>

## **F.2 Government Finance Statistics**

### **Introduction**

The Government Finance Statistics (GFS) is used to show the government expenditure by its functions (CoFoG) and economic activities of the government, including: government total revenue, government total expenditure, government balance (surplus/deficit), transactions in financial assets and liabilities, other changes in assets and liabilities and balance sheets.

### **Government Revenues and Expenditures**

The Revolutionary Government of Zanzibar recognizes domestic revenue of TZS 521.9 billion in 2016/17 compared with TZS 428.5 billion in 2015/16 which illustrates an increase of 21.8 percent of annual growth rate. Eight one percent of the domestic revenue collected (TZS 478.1 billion) was from taxes while the remaining TZS 43.7 billion (19.0 percent) was from non-tax revenue. It was reported that, in 2016/17 external revenue of TZS 122.5 billion, of which TZS 69.9 billion was received as loans and the remaining amount (TZS 52.5 billion) was received as a grant to finance development projects in Zanzibar.

A total of TZS 590.1 billion recorded as Government expenditure in 2016/17 showing an increasing rate of 11.8 percent compared with TZS 520.3 billion in 2015/16. Out of the amount spent in 2016/17, recurrent expenditure was TZS 476.6 billion and development expenditure was TZS 113.5 billion which comprises TZS 51.3 billion from domestic revenue and TZS 62.3 billion from external revenue.

**Table F.2.1: Summary of Total Revenue Collections, 2012/13 – 2016/17 (TZSMillion)**

Description	2012/13	2013/14	2014/15	2015/16	2016/17
<b>TOTAL REVENUE</b>	<b>513,034.6</b>	<b>583,281.6</b>	<b>475,740.8</b>	<b>562,854.6</b>	<b>644,374.5</b>
Annual Percentage Changes	9.7	13.7	-18.4	18.3	14.5
<b>TOTAL EXTERNAL REVENUE</b>	<b>246,390.3</b>	<b>252,566.4</b>	<b>113,767.70</b>	<b>134,343.3</b>	<b>122,490.9</b>
Annual Percentage Changes	-0.6	2.5	-54.9	29.1	-8.8
<b>GRANTS</b>	<b>159,991.9</b>	<b>97,001.6</b>	<b>42,931.8</b>	<b>47,494.0</b>	<b>52,523.3</b>
Annual Percentage Changes	25.5	-39.4	-55.7	78.5	10.6
URT 4.5 Budget Support	22,118.3	36,053.8	17,031.9	7,674.0	5,656.5
Project	137,873.6	60,947.8	25,899.9	39,820.0	46,866.8
<b>LOANS</b>	<b>86,398.4</b>	<b>155,564.8</b>	<b>70,835.9</b>	<b>86,847.4</b>	<b>69,967.6</b>
Annual Percentage Changes	-28.3	80.1	-54.5	-0.8	-19.4
Domestic	16,914.4	20,017.3	10,072.9	20,857.4	8,108.1
Foreign	69,483.9	135,547.5	60,763.1	65,990.0	61,859.5
<b>TOTAL DOMESTIC REVENUE</b>	<b>266,644.3</b>	<b>330,715.2</b>	<b>361,973.1</b>	<b>428,511.2</b>	<b>521,883.6</b>
Annual Percentage Changes	21.4	24.0	9.5	15.5	21.8
<b>TAX REVENUE</b>	<b>254,862.3</b>	<b>314,292.4</b>	<b>336,808.5</b>	<b>400,362.3</b>	<b>478,124.5</b>
Annual Percentage Changes	27.2	23.3	7.2	15.8	19.4
From TRA	103,936.1	136,720.1	143,945.5	170,870.8	204,010.2
From ZRB	129,926.2	156,572.3	171,863.0	208,491.5	253,114.3
From MDAs	21,000.0	21,000.0	21,000.0	21,000.0	21,000.0
<b>NON-TAX REVENUE</b>	<b>11,781.9</b>	<b>16,422.8</b>	<b>25,164.6</b>	<b>28,148.9</b>	<b>43,759.1</b>
Annual Percentage Changes	-38.8	39.4	53.2	11.9	55.5
From MDAs	11,781.9	16,422.8	25,164.6	28,148.9	43,759.1

Source: Ministry of Finance and Planning



**Table F.2.2: Domestic Revenue Collections, 2012/13 - 2016/17 (TZS Millions)**

Description	2012/13	2013/14	2014/15	2015/16	2016/17
<b>TOTAL DOMESTIC REVENUE</b>	<b>266,644.3</b>	<b>330,715.2</b>	<b>361,973.1</b>	<b>428,511.2</b>	<b>521,883.6</b>
<b>TAX REVENUE</b>	<b>254,862.3</b>	<b>314,292.2</b>	<b>336,808.6</b>	<b>400,362.3</b>	<b>478,124.5</b>
<b>Total Revenue from TRA</b>	<b>103,936.1</b>	<b>136,720.1</b>	<b>143,945.5</b>	<b>170,870.8</b>	<b>204,010.2</b>
Annual Percentage Changes	13.4	31.5	5.3	18.8	19.4
<b>From Customs Revenue Dept.</b>	<b>64,050.7</b>	<b>87,633.1</b>	<b>87,944.6</b>	<b>103,234.8</b>	<b>122,194.2</b>
Import Duty	24,975.2	33,787.8	33,419.6	34,829.4	42,841.4
VAT Import	25,268.5	38,253.9	38,831.9	41,456.0	47,690.9
Excise Duty Import	4,491.9	6,305.4	5,830.3	6,016.9	6,821.1
Excise Duty Petrol	5,608.5	4,588.6	4,503.7	6,144.1	7,049.1
Trade Levy	3,677.1	4,653.4	4,549.6	13,713.8	6,522.9
Fine on import	22.3	11.8	13.2	18.5	42.5
Miscellaneous Custom Fee	7.1	31.9	15.8	37.0	293.9
M/vehicle levy	-	-	780.6	1,019.1	1,148.1
Infrastructure Tax 3% (TRA)	-	-	-	-	9,784.4
<b>From Domestic Revenue Dept.</b>	<b>39,885.4</b>	<b>49,086.9</b>	<b>56,000.9</b>	<b>67,636.0</b>	<b>81,479.5</b>
Individual Tax	3,439.7	3,918.6	5,436.7	6,621.2	6,252.6
Private Company Ltd	7,769.7	9,168.7	10,737.2	14,783.9	20,163.7
Withholding Tax-IRMD	3,053.3	3,704.2	4,497.0	5,235.1	5,680.8
PAYE	21,895.8	27,402.6	29,970.4	33,703.9	40,748.9
Skill Development levy	3,457.2	4,892.8	5,359.6	7,291.9	8,633.6
<b>Total Revenue from ZRB</b>	<b>129,926.2</b>	<b>156,572.1</b>	<b>171,863.1</b>	<b>208,505.2</b>	<b>253,114.3</b>
Annual Percentage Changes	19.6	20.5	9.8	21.3	21.4
VAT Local	56,451.5	66,127.3	66,773.7	72,511.4	101,484.0
Excise Duty Local	11,417.2	18,436.9	21,783.6	19,688.1	10,783.7
Hotel Levy	6,511.6	9,413.8	11,290.1	13,743.5	20,750.9
Restaurant Levy	2,185.6	2,538.9	2,655.4	3,069.0	3,625.8
Tour Operation Levy	706.7	785.6	801.6	993.5	1,361.2
Revenue Stamp	2,461.5	2,593.8	3,047.4	3,936.8	4,351.2
Airport Service Charge	12,169.7	14,646.0	17,036.6	22,982.8	30,277.7
Seaport Service Charge	2,318.1	2,479.0	2,660.4	4,525.8	4,760.6
Road Development Fund	6,024.1	6,501.8	7,330.8	8,252.4	9,053.0
Petroleum Levy	23,797.5	26,281.4	29,781.7	34,110.3	37,165.8
Car Registration Fee	755.4	1,063.9	1,133.2	950.3	945.5
Motor Vehicle License Fees	1,942.6	2,097.0	2,568.2	3,075.7	3,197.2
Driving license Fees	551.6	820.6	1,278.4	1,003.5	1,457.3
Airport safety fee	2,633.0	2,786.1	3,722.0	5,432.0	6,887.1
Infrastructure Tax	-	-	-	14,230.1	17,017.4
<b>From MDAs</b>					
PAYE (Transfer) from URT	21,000.0	21,000.0	21,000.0	21,000.0	21,000.0
<b>NON-TAX REVENUE</b>	<b>11,781.9</b>	<b>16,422.8</b>	<b>25,164.6</b>	<b>28,148.9</b>	<b>43,759.1</b>
<b>From MDAs</b>					
Ministries Collection	11,781.9	16,422.8	25,164.6	28,148.9	43,759.1

Source: Ministry of Finance and Planning

**Table F.2.3: Total Expenditure, 2012/13 – 2016/17** (TZS Millions)

Description	2012/13	2013/14	2014/15	2015/16	2016/17
<b>TOTAL EXPENDITURE</b>	<b>440,511.9</b>	<b>541,232.7</b>	<b>478,075.7</b>	<b>520,287.2</b>	<b>590,113.7</b>
Annual Percentage Changes	-0.9	22.9	-11.7	8.8	11.8
<b>RECURRENT EXPENDITURE</b>	<b>287,625.7</b>	<b>328,791.6</b>	<b>348,374.0</b>	<b>402,446.4</b>	<b>476,574.9</b>
Annual Percentage Changes	22.9	14.3	5.9	15.5	15.6
Salaries and Wages	107,253.9	137,127.2	182,378.4	196,041.2	218,958.1
Transfers	33,154.8	36,601.6	43,290.2	50,505.7	54,710.5
CFS	36,935.0	53,982.1	66,482.4	101,277.8	116,586.7
Domestic interest	1,697.6	2,444.6	4,299.6	8,824.1	24,863.2
CFS others	35,237.4	51,537.5	62,182.7	92,447.6	91,723.7
Other Charges	73,346.9	47,098.7	56,223.1	54,621.7	86,319.5
<b>DEVELOPMENT EXPENDITURE</b>	<b>152,886.2</b>	<b>212,441.0</b>	<b>129,701.7</b>	<b>117,840.8</b>	<b>113,538.8</b>
Annual Percentage Changes	-27.4	38.9	-38.9	-9.1	-3.8
Local	31,279.4	42,339.2	48,764.3	37,823.1	51,281.1
Foreign	121,606.8	170,101.8	80,937.4	80,017.7	62,257.6
Project	62,354.7	51,425.9	27,521.8	30,465.1	21,701.0
Loans	59,252.1	118,675.8	53,415.6	49,552.6	40,556.6

Source: Ministry of Finance and Planning

**Table F.2.4: Summary Statement of Revenue and Expenditure, 2012/13 – 2016/17**

(TZS Millions)

Description	2012/13	2013/14	2014/15	2015/16	2016/17
<b>TOTAL REVENUE</b>	<b>513,034.6</b>	<b>583,281.6</b>	<b>475,740.8</b>	<b>562,854.6</b>	<b>644,374.5</b>
External Revenue	246,390.3	252,566.4	113,767.7	134,343.4	122,490.9
Grants	159,991.9	97,001.6	42,931.7	47,494.0	52,523.3
Loans	86,398.4	155,564.8	70,835.9	86,847.4	69,967.6
Domestic Revenue	266,644.3	330,715.2	361,973.1	428,511.2	521,883.6
Tax Revenue	254,862.3	314,292.4	336,808.5	400,362.3	478,124.5
Non-Tax Revenue	11,781.9	16,422.8	25,164.6	28,148.9	43,759.05
<b>TOTAL EXPENDITURE</b>	<b>440,511.9</b>	<b>541,232.7</b>	<b>478,075.7</b>	<b>520,287.2</b>	<b>590,113.7</b>
Recurrent Expenditure	287,625.7	328,791.6	348,374.0	402,446.4	476,574.9
Development Expenditure	152,886.2	212,441.0	129,701.7	117,840.8	113,538.8
Local	31,279.4	42,339.2	48,764.3	37,823.0	51,281.1
Foreign	121,606.8	170,101.8	80,937.4	80,017.7	62,257.6
<b>Deficit/Surplus</b>	<b>72,522.7</b>	<b>42,048.9</b>	<b>(2,334.9)</b>	<b>42,567.4</b>	<b>54,260.8</b>

Source: Ministry of Finance and Planning

### F.3 Zanzibar Consumer Price Index (ZCPI)

Zanzibar Urban Consumer Price Index is a measure of the average change in prices paid by urban consumers for a fixed market basket of goods and services. It is not a cost of living index but a proxy indicator to it. Information is collected monthly at retail prices levels for selected items in each commodity group. The basket has been obtained from the 2014/15 Household Budget Survey and it uses the COICOP group specification, the basket has 343 items classified into twelve main groups.

The trend of the overall inflation rate in Zanzibar for the last six years remained in a single digit. The average annual inflation rate in 2017 was 5.6 percent compared with 6.7 percent reported in 2016; the average prices of goods and services in 2017 were lower compared with 2016. In 2016, the average annual food inflation rate was 8.4 percent and average non-food inflation rate was 4.8 percent while in 2017 annual food inflation rate was 5.5 percent and non – food inflation rate was 5.8 percent. The 2014/15 HBS adjusted non- institutional expenditure revealed that, 42.7 percent of households' budgets were spent on food consumed at homes. The main non - food items in the market basket were household's energy, fuel and utilities (18.4 percent), clothing (6.9 percent) and transport (9.6 percent). The overall total household expenditure for non-food items is 57.3 percent in which education and health have 1.9 percent and 2.1 percent respectively.

**Table F.3.1: Monthly Inflation Rate, 2017**

Description	Weight	2017											
	2014/15	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Food	<b>42.7</b>	2.0	0.2	0.9	3.0	3.0	-1.7	-1.0	1.7	-0.6	-1.7	-2.2	2.8
Non-Food	<b>57.3</b>	-0.2	0.3	0.2	2.3	0.1	1.2	-0.2	0.4	-1.0	1.5	0.0	0.7
All Items	<b>100</b>	0.8	0.3	0.5	2.6	1.4	-0.1	-0.5	1.0	-0.8	0.1	-0.9	1.6

Source: Office of the Chief Government Statistician

**Table F.3.2: Zanzibar Consumer Price Index, 2013 – 2017**

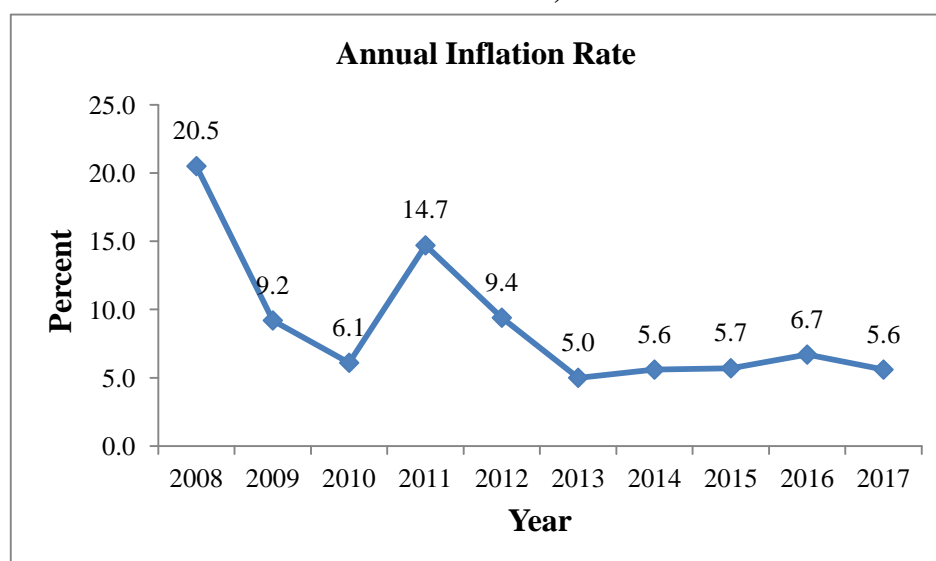
Description	(Base August 2012 = 100)					(Base January 2017 = 100)	
	Weight (2009/10)	2013	2014	2015	2016	Weight (2014/15)	2017
Food and Non-Alcoholic Beverages	49.5	99.2	103.9	111.4	120.1	43.6	103.7
Alcohol Beverages, Tobacco and Narcotics	0.3	107.3	108.8	113.6	117.5	0.2	101.7
Clothing and Footwear	9.3	110.1	116	124.3	132.4	6.9	102.1
Housing, Water, Electricity, Gas, and Other Fuels	17.1	107.1	113.3	116.6	120.6	18.4	106.9
Furnishing, Household Equipment and Routine Household Maintenance	4.6	104.1	107.7	112.6	118.0	5.5	100.9
Health	2.8	102.8	104.2	110.9	123.6	2.1	102.8
Transport	6.3	104.5	106.5	102.2	102.6	9.6	102.0
Communication	2.6	118.3	166.7	192.1	199.5	4.2	100.0
Recreation and Culture	0.8	110.1	124.9	128.2	131.2	1.3	100.3
Education	1.3	116.0	132.5	137.9	150.6	1.9	100.0
Restaurants and Hotels	2.1	100.1	100.7	113.5	140.1	3.9	100.6
Miscellaneous Goods and Services	3.2	113.0	120.7	126.1	137.5	2.3	100.2
<b>Food</b>	<b>51.6</b>	<b>99.5</b>	<b>103.9</b>	<b>111.5</b>	<b>120.9</b>	<b>42.7</b>	<b>103.7</b>
<b>Non - Food</b>	<b>48.4</b>	<b>107.8</b>	<b>115.1</b>	<b>119.7</b>	<b>125.4</b>	<b>57.3</b>	<b>103.1</b>
<b>All Items</b>	<b>100.0</b>	<b>103.4</b>	<b>109.2</b>	<b>115.4</b>	<b>123.1</b>	<b>100.0</b>	<b>103.4</b>

Source: Office of the Chief Government Statistician

**Table F.3.3: Zanzibar Annual Inflation rates, 2008 – 2017**

Description	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Food</b>	24.1	10.1	6.2	18.8	7.3	1.7	4.4	7.4	8.7	5.5
<b>Non Food</b>	16.6	6.6	6.2	9.9	13.7	8.1	6.8	4.0	4.8	5.8
<b>All items</b>	<b>20.5</b>	<b>9.2</b>	<b>6.1</b>	<b>14.7</b>	<b>9.4</b>	<b>5.0</b>	<b>5.6</b>	<b>5.7</b>	<b>6.7</b>	<b>5.6</b>

Source: Office of the Chief Government Statistician

**Annual Inflation Rate, 2008-2017****Table F.3.4: Year-on-Year Inflation Rate, 2017**

Description	Weight	2017											
	2014/15	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Food	42.7	3.0	4.2	7.0	6.1	8.9	4.3	2.3	5.7	7.3	6.7	4.3	6.4
Non-Food	57.3	4.4	4.9	6.0	8.0	7.1	6.5	5.7	5.6	4.8	6.0	5.3	5.5
All Items	100	3.8	4.6	6.4	7.1	7.8	5.4	4.1	5.5	5.9	6.4	5.0	5.9

Source: Office of the Chief Government Statistician

**Table F.3.5: Zanzibar Consumer Price Index, 2017**

Description	Weight	2017											
	2014/15	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Food And Non-Alcoholic Beverages	43.6	100.0	100.3	100.7	103.4	104.8	104.7	104.2	105.2	104.3	104.4	103.4	105.1
Alcohol Beverages, Tobacco And Narcotics	0.2	100.0	100.2	101.0	103.8	106.7	105.1	104.2	105.8	105.2	103.6	101.4	104.1
Clothing And Footwear	6.9	100.0	101.6	100.7	102.6	103.5	106.1	104.6	108.9	111.1	109.9	108.1	111.6
Housing, Water, Electricity, Gas, And Other Fuels	18.4	100.0	100.3	100.5	103.0	103.1	104.4	104.1	104.6	103.5	105.2	105.2	105.9
Furnishing, Household Equipment And Routine Household Maintenance	5.5	100.0	100.2	101.1	104.2	107.3	105.5	104.5	106.2	105.6	103.8	101.5	104.3
Health	2.1	100.0	100.3	100.5	102.8	102.9	104.1	103.9	104.4	103.3	104.9	104.9	105.6
Transport	9.6	100.0	100.1	100.5	103.1	103.1	104.1	104.1	103.9	102.2	104.4	104.7	105.0
Communication	4.2	100.0	100.4	101.0	103.6	106.2	105.2	104.3	106.2	106.0	104.4	102.4	105.2
Recreation And Culture	1.3	100.0	105.6	109.0	112.7	112.9	118.5	111.9	107.7	101.3	98.1	102.8	99.9
Education	1.9	100.0	100.1	100.2	100.3	100.4	100.5	100.7	100.7	100.9	100.8	100.8	101.3
Restaurants And Hotels	3.9	100.0	100.7	100.3	107.3	107.6	108.6	108.0	109.8	110.7	110.2	109.4	110.9
Miscellaneous Goods And Services	2.3	100.0	100.3	101.0	103.0	104.9	104.8	104.0	105.4	104.1	104.3	103.0	105.1
<b>Food</b>	<b>42.7</b>	<b>100.0</b>	<b>100.2</b>	<b>100.6</b>	<b>100.7</b>	<b>100.8</b>	<b>102.6</b>	<b>102.8</b>	<b>102.7</b>	<b>100.1</b>	<b>103.4</b>	<b>103.8</b>	<b>104.1</b>
<b>Non - Food</b>	<b>57.3</b>	<b>100.0</b>	<b>100.3</b>	<b>100.8</b>	<b>104.5</b>	<b>106.5</b>	<b>105.6</b>	<b>104.7</b>	<b>106.2</b>	<b>106.0</b>	<b>104.9</b>	<b>103.3</b>	<b>105.5</b>
<b>All Items</b>	<b>100.0</b>	<b>100.0</b>	<b>100.1</b>	<b>100.5</b>	<b>103.0</b>	<b>103.0</b>	<b>104.1</b>	<b>104.1</b>	<b>103.9</b>	<b>102.3</b>	<b>104.4</b>	<b>104.7</b>	<b>105.0</b>

Source: Office of the Chief Government Statistician

**Table F.3.6: Zanzibar Annual Inflation rate, 2008-2017**

Month	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	13.1	20.7	6.5	6.6	19.9	1.8	5.8	3.5	9.7	3.7
February	14.7	16.5	5.9	9.7	17.4	2.4	5.3	1.7	10.9	4.5
March	15.3	15.1	6.8	10.9	12.9	2.8	5.6	0.9	9.7	6.4
April	18.5	12.2	5.9	13.8	9.9	3.9	5.3	1.1	10.1	7.1
May	21.5	8.6	5.0	14.2	11.6	5.4	7.0	2.8	8.2	7.8
June	22.4	8.1	5.9	15.4	9.0	5.1	8.0	3.9	9.3	5.4
July	22.2	5.3	6.0	15.9	9.4	7.0	5.9	6.7	5.8	4.1
August	22.0	5.1	9.2	16.0	8.0	5.2	5.9	8.5	3.7	5.5
September	25.1	4.3	5.8	16.4	5.6	5.3	6.0	8.1	4.0	5.9
October	25.3	4.5	5.0	17.8	4.6	5.8	3.9	8.7	4.1	6.4
November	23.7	4.9	4.7	18.7	4.2	6.0	3.8	10.9	2.3	5.0
December	22.1	5.2	6.1	20.8	3.0	3.8	4.4	11.7	3.0	5.9
<b>Annual Inflation</b>	<b>20.5</b>	<b>9.2</b>	<b>6.1</b>	<b>14.7</b>	<b>9.4</b>	<b>5.0</b>	<b>5.6</b>	<b>5.7</b>	<b>6.7</b>	<b>5.6</b>

Source: The Office of the Chief Government Statistician

## G. PRODUCTION STATISTICS

### G.1 Agriculture Statistics

Agriculture is an important sector of the Zanzibar's economy in terms of food and cash crops production as well as employment creation. Clove and seaweeds are the main cash crops leading for generating foreign currency. The agricultural sector contributes about 28.0 percent of Gross Domestic Product (GDP) (Economic Survey, 2017). Farmers grew a wide variety of food and cash crops as well as fruits, vegetables and spices.

The main types of livestock inspected and slaughtered in Zanzibar are cattle, goats, ducks and chicken. Data published in this statistical abstract cover all sub sectors of agricultural statistics that are crops, livestock, fisheries and forest resources. They describe the quantities and values of food and cash crops, fish catches, mining and forest products, number of livestock inspected and slaughtered quantity of cow milk and chicken eggs as well as weather data.

Agricultural data are collected from Ministry of Agriculture Natural Resources, Livestock and Fisheries and its departments and Agencies, as well as from Zanzibar State Trading Corporation (ZSTC), while weather data are collected from Tanzania Meteorological Agency, Zanzibar Office. Data provided are including routine data on estimates of food and cash crops.

#### Crop Cultivation

The data show that, a total area used for cultivating various types of crops in 2017 was 91,270 acres whereby the largest planted area (29,017 acres) was used for paddy production presents 31.8 percent of the total planted area. Out of the total area used for paddy production 2,126.4 acres were used to cultivate paddy with irrigation technology, whilst the rest was used for rain feed. The second notch is followed by area planted with cassava which is 24,312.5 acres (26.6 percent) of the total planted area. The smallest area (169.3 acres), which is equivalent to 0.2 percent of the total reported area, was used for pawpaw cultivation.

The area planted with banana increased from 6,448.2 acre recorded in 2016 to 8,516.6 acre recorded in 2017, presenting an increase of 32 percent. While the total area under sweat potatoes also



increased to 4,886 acres in 2017 from 3,547.8 acres in 2016, presents an increase of 37.7 percent. The trend further shows that, area planted with various fruits and vegetables also increased, the area planted with amaranths and bitter aubergine increased from 825 acre recorded in 2016 to 1220 acre recorded in 2017, presents an increase of 48 percent.

The total production for various fruits and food crops were 357,932 tons recorded in 2017 presents an increase of 32.1percent compared with the production recorded in 2016 (111,883 tons). The highest production was Cassava with 142,714 tons, presents 40 percent of the total production; this followed by the production of banana 73,243 tons presents 20.5 percent of the total production. Paddy production was 39,683tons (11.1percent), sweet potatoes 9.6 percent and the lowest crop production recorded in 2017 was finger millet which accounted for less than 0.1 percent.

### **Fish catch**

The quantity of fish caught in 2017 has increased by 3.4 percent compared to the previous year of 2016. The total quantity of fish caught has reached 35,057 tons with the total value of TZS 164,099.2 million.

### **Production of Cash Crops**

The quantity of cloves produced in 2017 increased by 77 percent compared with that produced in 2016, furthermore the quantity of cloves stem produced also increased by 67 percent compared with the quantity produced in 2016. The production of seaweed in 2017 decreased by -1.2 percent compared with the quantity produced in previous year.

### **Slaughtered Animals**

The number of inspected slaughtered cattle for the year 2017 dropped by 17.8 percent compared with that of 2016. However the number of goats, chicken and duck inspected and slaughtered in 2017 increased by 61.4 percent, 15.9 percent and more than100 percent respectively compared with the year 2016.

## Forest Resource

The forest and woody resources play an important role in the daily livelihood of the people of Zanzibar. They are very important sources of energy for cooking, building timber, tourism, fodder, water catchments, shelters for wildlife and estuaries for fish breeding areas. Due to ever increasing demands of forest products in Zanzibar, the forest resources are facing severe exploitation pressure. Well managed forest resources can effectively contribute towards sustainable social and economic development of Zanzibar, at the same time maintaining its environmental integrity.

The native forest area in Zanzibar is 86,182 ha; 71,068 ha in Unguja and 15,114 ha in Pemba. Intermediate coral rag vegetation is the biggest land use and land cover (LULC) class in Unguja with 35,057 ha and 22.1 percent share of the land area and in Pemba the mixture of trees and

agricultural crops LULC class is largest with an area of 22,482 ha and 22.2 percent of the land area (Zanzibar Woody Biomass Survey, 2013).

The data on forest resources are collected from licensed timber cutting from government forest plantations and public land. In addition the Islands are surrounded by mangrove and other beach trees used in house construction. The Department of forestry and Non renewable Resources is concerned with the management of forest resources in the country.

## Quantity of Forest Products

Data on forest products shows that beam production for the year 2017 decreased by 3.6 percent (2,368.8 m<sup>3</sup>) compared with its production recorded in 2016. Building poles production has also dropped by 4 percent i.e. from 3,442 m<sup>3</sup> of 2016 to 3,304 m<sup>3</sup>. Similar trend had been observed for Medium pole production of which decreased by 3.4 percent compared to its production in 2016. Production of medium poles in 2016 was 3,138 m<sup>3</sup> and decreased to 3,031 m<sup>3</sup> in 2017. The withes production and charcoal also decreased by 1.5 and 4.3 percent respectively compared to its production in 2016. Contrary, the production of firewood for the 2017 increased from 19,532 m<sup>3</sup> to 23,114 m<sup>3</sup> present an increase of 18.3 percent compared to its production in 2016.

**Table G.1.1: Purchase of Cloves, 2013-2017****Value (TZS Million)**

Month	2013		2014		2015		2016		2017	
	Quantity Purchased (tons)	Total Value (TZS)	Quantity Purchased (tons)	Total Value (TZS)	Quantity Purchased (tons)	Total Value (TZS)	Quantity Purchased (tons)	Total Value (TZS)	Quantity Purchased (tons)	Total Value (TZS)
Jan	696	8,704	1,193.40	16,687	117.1	1,631.6	2,061.2	28,904.2	150.3	2,133.4
Feb	177	2,208	150.2	2,096	30.2	420.9	334.9	4,674.5	37.8	526.8
Mar	43	542	79.2	1,153	14.1	197.6	104.5	1,460.6	13.3	185.0
Apr	24	299	49	732	5.5	77.2	68.0	949.8	8.5	118.0
May	9	118	10.8	150	7.4	103.4	26.8	374.9	6.3	88.2
Jun	6	77	22.6	316	4.9	67.9	26.9	376.7	4.8	66.3
Jul	156	2,190	220.4	3,084	29.8	417.0	235.4	3,294.4	75.1	1,051.5
Aug	791	11,067	508	7,103	75.4	1,054.3	908.2	12,723.3	614	8,594.3
Sep	1,022	14,303	583.4	8,166	95.1	1,330.7	497.0	6,946.3	1,576.4	22,068.8
Oct	794	11,109	287.6	4,025	132.7	1,857.9	203.9	2,880.2	2,621.0	36,668.3
Nov	510	7,128	425	5,947	318.9	4,461.5	78.9	1,101.3	2,228.4	30,861.1
Dec	1,504	21,038	623.5	8,715	2,490.6	34,922.4	133.1	1,888.8	941.4	13,168.2
<b>Total</b>	<b>5,732.0</b>	<b>78,781.9</b>	<b>4,152.6</b>	<b>58,174.1</b>	<b>3,321.7</b>	<b>46,542.2</b>	<b>4,678.7</b>	<b>65,574.9</b>	<b>8,277.2</b>	<b>115,530.1</b>

Source: Zanzibar State Trade Cooperation (ZSTC)

**Table G.1.2: Production of Main Cash Crops, 2013-2017****Value (TZS Millions)**

<b>Crop</b>	<b>2013</b>		<b>2014</b>		<b>2015</b>		<b>2016</b>		<b>2017</b>	
	<b>Quantity Purchased (tons)</b>	<b>Value</b>	<b>Quantity Purchased (tons)</b>	<b>Value</b>	<b>Quantity Purchased (tons)</b>	<b>Value</b>	<b>Quantity Purchased (tons)</b>	<b>Value</b>	<b>Quantity Purchased (tons)</b>	<b>Value</b>
Cloves	5,733	78,782	4,153	58,174	3,322	46,542	4,678.69	65,575	8,277.20	115,530
Clove Stem	492.6	343	901.2	812	217.4	217	974.714	975	1,630.57	1,630
Seaweed	11,043.80	4,135	13,302	6,088	16,724	9,469	11,114.45	4,933.90	10,980.89	4,417
Rubber	394.1	1,273	204.2	392	np	np	np	np	np	np

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

Note: np - no production

**Table G.1.3: Area Planted (Acre) by Major Food Crops, 2013-2017**

<b>Crops</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Maize	2,838	3,197	5,652	1,783	3,171
Sorghum	594	609	1,426	458	763
Paddy (Rain feed)	34,721	30,535	24,970	30,030	26,891
Paddy (Irrigation)	-	2,377	2,520	1,274	2,126
Cassava	27,995	27,036	22,597	22,728	24,312
Banana	8,545	6,679	6,785	6,448	8,517
Sweet potatoes	7,665	9,305	7,966	3,548	4,886
Yams	470	423	482	704	536
Tania	995	1,423	1,489	451	1,633
Groundnuts	1,339	1,322	1,639	917	863
Pigeon peas	205	222	184	438	394
Cowpeas/ Green grams	2,138	1,326	2,526	2,157	5,015
<b>Total</b>	<b>87,505</b>	<b>84,454</b>	<b>78,236</b>	<b>70,936</b>	<b>79,106</b>

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

Note: - Data not available.

**Table G.1.4: Production of Major Food Crops, 2013-2017****Value (TZS Millions)**

Crop	2013		2014		2015		2016		2017	
	Tons	Value	Tons	Value	Tons	Value	Tons	Value	Tons	Value
Maize	1,419	874	1,599	985	2,826	1,793	892	566	1,586	1,158
Sorghum	226	119	231	122	542	295	174	261	290	580
Paddy (Rain feed)	33,655	25,645	29,564	22,527	29,083	22,825	3,589	3,751	35,791	22,680
Paddy (Irrigation)							755	789	3,891	4,067
Cassava	164,332	45,027	158,704	43,485	132,641	37,434	133,412	51,097	142,714	85,172
Banana	68,358	36,503	57,437	30,672	47,495	26,124	55,455	38,097	73,243	82,179
Sweet potatoes	53,657	13,575	65,137	16,479	55,765	14,531	24,834	10,604	34,203	22,123
Yams	2,352	1,244	2,116	1,119	2,409	1,312	3,520	4,164	2,678	2,486
Tania	3,800	3,203	5,437	4,583	5,687	4,938	1,724	1,565	6,239	8,260
Groundnuts	643	862	635	851	787	1,086	440	513	414	662
Pigeon peas	663	479	717	518	593	441	1,414	2,829	1,272	1,921
Cowpeas/Green gram	1,129	801	663	470	1,165	851	1,047	2,094	2,479	3,667
<b>Total</b>	<b>330,234</b>	<b>128,332</b>	<b>322,240</b>	<b>121,811</b>	<b>278,991</b>	<b>111,630</b>	<b>227,256</b>	<b>116,330</b>	<b>304,800</b>	<b>234,894</b>

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

**Table G.1.5: Area Planted (Acre) by type of Fruits and Vegetable Production by District, 2017**

Vegetable type	Kaskazini "A"	Kaskazini "B"	Kusini	Kati	Magharib "A"	Magharib "B"	Wete	Micheweni	Chakechake	Mkoani	Total Planted Area (Acre)	Total Production (Ton)
Tomatoes	372.6	261.5	98.3	390.9	92.3	181.3	38.0	80.0	899.5	22.0	<b>2,436.3</b>	<b>4,385.3</b>
Bitter aubergine	45.8	232.0	-	104.2	42.3	9.0	7.0	-	-	10.0	<b>450.2</b>	<b>828.4</b>
Egg Plant	137.0	281.0	21.0	227.6	62.0	76.0	18.5	42.3	-	27.0	<b>892.4</b>	<b>1,642.0</b>
Okra	101.5	318.0	5.3	112.2	134.3	113.0	16.0	-	101.0	-	<b>901.2</b>	<b>1,658.2</b>
Amaranths	133.5	97.8	11.4	46.1	122.8	83.8	36.0	60.3	593.5	35.0	<b>1,220.0</b>	<b>2,244.7</b>
Cucumber	11.0	236.8	1.3	60.9	88.5	24.3	27.0	-	115.0	2.0	<b>566.6</b>	<b>1,133.2</b>
Watermellon	118.0	165.0	44.1	238.4	9.5	36.3	39.5	158.5	895.0	28.0	<b>1,732.2</b>	<b>20,786.8</b>
Sweet pepper	27.0	51.8	47.6	88.2	0.8	15.8	19.0	23.5	329.0	21.0	<b>623.5</b>	<b>1,147.2</b>
<b>Total</b>	<b>946.3</b>	<b>1,643.8</b>	<b>228.9</b>	<b>1,268.4</b>	<b>552.3</b>	<b>539.3</b>	<b>201.0</b>	<b>364.5</b>	<b>2,933.0</b>	<b>145.0</b>	<b>8,822.4</b>	<b>33,826.0</b>

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

**Table G.1.6: Production of Forest Products, 2013-2017****Value (TZS Millions)**

Description	2013		2014		2015		2016		2017	
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value
Beam (m3)	1,618	36.4	2,215.0	248.9	2,325.0	261.2	2,457.0	276.1	2,369.0	266.2
BuildingPoles (m <sup>3</sup> )	3422	48.5	4,360.0	61.8	3,372.0	47.8	3,442.0	48.8	3,304.0	46.8
Medium Poles (m <sup>3</sup> )	4953	321.9	4,472.0	290.7	3,451.0	224.3	3,138.0	203.9	3,031.0	197.0
Firewood (m <sup>3</sup> )	19,067	648.3	18,765.0	750.6	18,573.0	928.7	19,532.0	976.6	23,114.0	1156.0
Withes (m <sup>3</sup> )	3,475	69.5	3,232.0	994.5	2,830.0	870.7	1,742.0	536	1,716.0	527.9
Charcoal (Tons)	2,122	742.8	2,103.0	1,261.60	2,005.0	1,202.90	2,046.0	1,227.30	1,957	1291.6

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



**Table G.1.7: Production of Quarry Product, 2013 – 2017****Value (TZS Millions)**

Type of Product	2013		2014		2015		2016		2017	
	Quantity (Tons)	Value (Tsh)	Quantity (Tons)	Value (Tsh)	Quantity (Tons)	Value (Tsh)	Quantity (Tons)	Value (Tsh)	Quantity (Tons)	Value (Tsh)
Stone	75,848	368	75,327	631	74,373	892	81,377	977	91,728	1,101
Sand	364,228	683	413,973	1,394	490,576	3,679	576,476	4,324	832,043	6,240
Gravels	49,961	1,249	44,852	1,376	54,891	1,921	56,660	2,266	58,541	2,342
Rubbles	30,756	615	43,759	613	45,982	920	41,820	836	43,500	870

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

**Table G.1.8: Estimated Fish Catches by Species, 2013 – 2017 Value (TZS Millions)**

Species	2013		2014		2015		2016		2017	
	Quantity		Quantity		Quantity		Quantity		Quantity	
English	(Tons)	Value	(Tons)	Value	(Tons)	Value	(Tons)	Value	(Tons)	Value
Spine foot	954	3,364	1,091	4,360	1,114	4,855	1,243	4,570	1,252	5,491
Parrot fish	1,612	5,266	1,663	7,118	1,901	7,292	1,612	5,346	1,931	8,664
Emperors	2,146	7,395	2,085	6,744	2,324	9,188	2,396	9,958	2,422	11,347
Groupers	1,771	6,279	1,801	6,254	1,949	8,595	1,955	7,830	2,005	9,175
Goat fish	2,487	8,519	2,626	10,873	2,733	10,221	2,634	11,016	2,747	12,514
Surgeon fishes	2,732	8,349	2,778	10,459	2,910	10,657	2,719	10,517	2,723	11,977
Mulletts	1,571	4,993	1,715	7,117	1,744	7,250	1,513	5,862	1,532	6,537
Anchovies	1,987	5,892	2,048	7,567	2,140	8,116	2,160	7,225	2,187	9,095
Sardine	936	2,884	1,076	4,425	1,046	4,534	1,098	4,114	1,191	4,905
Mackerels	1,171	4,385	1,605	6,494	1,344	5,443	1,454	5,183	1,550	6,183
Travellys	1,374	5,161	1,208	4,519	1,546	6,372	1,600	6,029	1,623	7,261
Yellow fin tuna	2,494	9,398	2,422	8,613	2670	10,009	2,599	10,699	2,612	13,051
Sword fish	1,493	5,999	1,626	6,257	1659	6,691	1,691	6,980	1,701	8,321
King Fish	856	3,139	711	3,088	1013	4,428	1,103	4,397	1,196	5,987
Barracuda	1,515	4,897	1,356	5,348	1674	6,676	1,689	5,875	1,700	7,800
Sharks/Rays	1,776	5,607	1,614	6,450	1956	7,395	1,613	5,568	1,726	7,686
Octopus/Squid	817	3,782	1,461	5,727	976	4,496	1,003	4,793	1,024	6,503
Lobsters	1,695	12,563	2,190	8,208	1929	7,662	1,907	12,652	1,928	12,658
Others	1,326	4,001	1,898	7,302	1476	6,006	1,905	7,540	2,007	8,946
<b>Total</b>	<b>30,713</b>	<b>111,873</b>	<b>32,974</b>	<b>126,923</b>	<b>34,104</b>	<b>135,886</b>	<b>33,892</b>	<b>136,154</b>	<b>35,057</b>	<b>164,099</b>

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

**Table G.1.9: Estimated Seaweed Production by Species, 2013 - 2017****Value (TZS Millions)**

Seaweed Species	Month	2013		2014		2015		2016		2017	
		Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)
<b>ESPINOSIAM SEAWEED</b>	January	1,390.0	556.0	1,221.1	488.4	1,404.8	702.7	1,456.8	808.8	1,316.4	527
	February	916.0	366.4	1,924.8	769.9	1,305.9	653.0	987.7	498.3	1,004.5	402
	March	845.0	338.0	1,266.2	506.1	1,302.7	651.4	1,897.9	937.1	689.8	276
	April	711.9	265.6	567.7	234.0	1,162.4	581.7	833.3	346.2	1,953.2	781
	May	503.2	181.6	574.5	257.0	622.7	311.8	952.0	387.7	432.5	173
	June	797.8	275.8	1,068.9	512.0	1,588.7	771.7	238.0	102.2	757.3	303
	July	767.6	282.9	1,506.2	753.1	1,364.3	936.8	854.4	341.8	615.3	246
	August	1,224.1	423.1	901.5	450.9	3,936.8	2019.4	778.1	311.2	729.4	292
	September	1,326.3	436.1	1,049.2	524.6	1,218.0	842.6	804.6	311.0	611.9	245
	October	1,037.3	360.0	678.8	340.2	837.6	592.6	767.0	291.2	697.9	279
	November	688.9	249.8	973.3	486.7	864.3	605.0	624.1	332.0	746.9	299
	December	635.0	224.3	1,036.6	631.3	1,056.9	739.9	919.6	265.3	1,399.9	560
<b>Sub Total</b>		<b>10,843.0</b>	<b>3,959.6</b>	<b>12,769.0</b>	<b>5,954.2</b>	<b>16,665.4</b>	<b>9,408.6</b>	<b>11,113.3</b>	<b>4,932.6</b>	<b>10,954.9</b>	<b>4,382.0</b>
<b>E. COTTONII SEAWEED</b>	January	22.6	18	19.2	19	21.9	21.9	1.15	1.26	0	0
	February	32.3	26	18.6	19	7.3	7.4	0	0	0	0
	March	16.3	13	13.4	13	3.9	3.9	0	0	0	0
	April	5.6	4	8.8	9	4.1	4.1	0	0	0	0
	May	8.9	7	5	5	5.6	5.6	0	0	0	0
	June	5.6	4	7.8	8	2.8	2.9	0	0	0	0
	July	8.1	6	14.7	16	5.2	6.3	0	0	0	0
	August	6.7	5	3.9	3.86	0.9	0.9	0	0	0	0
	September	9.7	8	8.2	8.24	2.5	2.5	0	0	0	0
	October	30.1	27	9.7	9.72	1.5	1.6	0	0	0	0
	November	29.4	26	6.7	6.67	0.8	0.8	0	0	26	35
	December	25.6	25	17	17.01	1.7	1.9	0	0	0	0
<b>Sub Total</b>		<b>200.8</b>	<b>170</b>	<b>532.6</b>	<b>134</b>	<b>58.4</b>	<b>59,890.2</b>	<b>1.15</b>	<b>1.26</b>	<b>26</b>	<b>35</b>
<b>Total</b>		<b>11,043.8</b>	<b>4,129.7</b>	<b>13,301.6</b>	<b>6,088.3</b>	<b>16,723.8</b>	<b>69,298.8</b>	<b>11,114.5</b>	<b>4,933.9</b>	<b>10,980.9</b>	<b>4,417.1</b>

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

**Table G.1.10: Animals Inspected and Slaughtered, 2013-2017 (Number)**

<b>Animal</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017p</b>
Cattle	21,536	36,531	23,677	20,710	16,874
Goat	3,483	2,602	2,605	1,625	2,739
Sheep	427	854	997	610	-
Chicken	289,218	629,333	1,104,004	707,792	819,994

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

**Table G.1.11: Total Fish Catch by District 2014- 2017 Value (TZS Millions)**

<b>Districts</b>	<b>2014</b>		<b>2015</b>		<b>2016</b>		<b>2017</b>	
	<b>Quantity (Ton)</b>	<b>Value (TZS)</b>	<b>Quantity (Ton)</b>	<b>Value (TZS)</b>	<b>Quantity (Ton)</b>	<b>Value (TZS)</b>	<b>Quantity (Ton)</b>	<b>Value (TZS)</b>
Kaskazini 'A'	4,496	18,364	4,194	16,536	4,817	19,193	4,754	22,068
Kaskazini 'B'	704	2,677	907	3,431	632	2,815	750	3,452
Kati	1,855	6,777	1,984	7,900	1,782	7,270	2,610	13,634
Kusini	2,703	9,399	2,693	10,305	2,586	10,283	2,728	12,703
Mjini	10,015	38,082	8,709	35,038	9,004	36,378	8,505	39,780
Magharibi B	2,388	9,214	2,751	10,999	2,490	9,869	2,686	12,414
Micheweni	2,090	8,261	2,790	11,225	2,595	10,294	3,054	14,119
Wete	2,869	11,787	2,838	11,401	2,871	11,379	2,819	13,098
Chakechake	1,915	7,282	2,820	11,358	2,729	11,031	2,693	12,444
Mkoani	<b>3,940</b>	15,080	4,418	17,691	4,387	17,643	4,458	20,387
<b>Total</b>	<b>32,974</b>	<b>126,923</b>	<b>34,104</b>	<b>135,886</b>	<b>33,892</b>	<b>136,154</b>	<b>35,057</b>	<b>164,099</b>

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

**Table G.1.12: Area Planted (Acre) with Various Food Crops by District, 2017**

<b>Crop</b>	<b>Kaskazini 'A'</b>	<b>Kaskazini 'B'</b>	<b>Kusini</b>	<b>Kati</b>	<b>Magharibi 'A'</b>	<b>Magharibi 'B'</b>	<b>Wete</b>	<b>Micheweni</b>	<b>Chakechake</b>	<b>Mkoani</b>	<b>Total Planted Area (Acre)</b>
Cassava	1,241	1,804	157	1,319	222	560	5,232	4,245	3,945	5,587	<b>24,312</b>
Paddy (Rain feed)	2,275	4,198	150	2,778	112	1,091	4,031	3,395	4,312	4,550	<b>26,891</b>
Paddy (Irrigation)											<b>2,126</b>
Banana	640	394	39	341	136	211	252	761	3,919	1,826	<b>8,517</b>
Yams	269	118	45	27	37	37	0	0	0	4	<b>536</b>
Coco yams	2	69	4	42	22	20	49	148	1,232	46	<b>1,633</b>
Pine apples	25	1,943	0	83	0	2	0	53	494	47	<b>2,646</b>
Cowpeas	150	85	5	51	16	17	417	594	3,374	22	<b>4,729</b>
Papaw	15	142	12	0	0	0	0	0	0	0	<b>169</b>
Sweet potatoes	472	455	4	337	62	250	469	2,562	105	171	<b>4,886</b>
Sorghum	68	30	0	0	0	0	214	436	0	15	<b>763</b>
Ground nuts	-	46	2	23	54	5	269	268	168	29	<b>863</b>
Maize	558	473	30	153	90	163	752	209	722	22	<b>3,171</b>
Pigeon pea	236	104	17	18	9	0	0	0	0	11	<b>394</b>
Bulrush Millet	0	28	0	0	0	0	0	174	0	39	<b>240</b>
Pumpkins	63	0	19	62	42	0	0	0	78	23	<b>286</b>
Green ram	117	56	14	25	7	13	49	0	0	4	<b>285</b>
<b>Total</b>	<b>6,132</b>	<b>9,942</b>	<b>497</b>	<b>5,258</b>	<b>807</b>	<b>2,367</b>	<b>11,735</b>	<b>12,845</b>	<b>18,349</b>	<b>12,397</b>	<b>82,447</b>

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

**Table G.1.13: Total Food Crops Production (Ton) by District, 2017**

<b>Crop</b>	<b>Kaskazini 'A'</b>	<b>Kaskazini 'B'</b>	<b>Kusini</b>	<b>Kati</b>	<b>Magharibi 'A'</b>	<b>Magharibi 'B'</b>	<b>Wete</b>	<b>Micheweni</b>	<b>Chakechake</b>	<b>Mkoani</b>	<b>Total Production (ton)</b>
Cassava	7,284.8	10,590.9	920.1	7,745.1	1,304.6	3,284.3	30,711.8	24,919.6	23,157.2	32,795.7	<b>142,714.1</b>
Paddy (Rain feed)	3,027.4	5,587.6	199.7	3,697.2	149.1	1,451.8	5,365.3	4,518.1	5,739.3	6,056.1	<b>35,791.3</b>
Paddy (Irrigation)											<b>3,891.4</b>
Banana	5,506.3	3,384.1	331.1	2,931.3	1,165.3	1,810.3	2,167.2	6,540.3	33,703.4	15,703.6	<b>73,242.9</b>
Yams	1,345.0	590.0	223.8	134.3	182.5	182.5	0.0	0.0	0.0	20.0	<b>2,678.1</b>
Coco yams	7.6	263.6	14.8	159.5	82.1	75.4	187.2	566.3	4,706.2	175.7	<b>6,238.6</b>
Pine apples	150.0	11,655.0	0.0	497.3	0.0	10.5	0.0	316.5	2,962.5	282.0	<b>15,873.8</b>
Cowpeas	75.1	42.3	2.4	25.3	7.8	8.5	208.5	296.9	1,687.0	11.0	<b>2,364.6</b>
Papaw	180.0	1,701.0	147.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	<b>2,031.0</b>
Sweet potatoes	3,306.1	3,181.5	29.8	2,357.9	434.0	1,748.3	3,283.0	17,930.5	735.0	1,197.0	<b>34,203.1</b>
Sorghum	25.8	11.3	0.0	0.0	0.1	0.0	81.3	165.7	0.0	5.7	<b>289.9</b>
Ground nuts	0.0	22.2	0.8	10.8	25.8	2.4	129.1	128.8	80.4	13.9	<b>414.2</b>
Maize	279.1	236.3	14.9	76.6	44.8	81.4	376.0	104.6	361.0	11.0	<b>1,585.6</b>
Pigeon pea	761.5	335.1	53.3	59.1	27.5	0.0	0.0	0.0	0.0	35.5	<b>1,272.0</b>
Bulrush Millet	0.0	5.5	0.0	0.0	0.0	0.0	0.0	34.8	0.0	7.8	<b>48.1</b>
Pumpkins	297.4	0.0	90.4	292.7	196.7	0.0	0.0	0.0	367.4	109.0	<b>1,353.6</b>
Green ram	46.9	22.3	5.8	10.0	2.8	5.2	19.6	0.0	0.0	1.6	<b>114.2</b>
<b>Total</b>	<b>22,293.2</b>	<b>37,628.6</b>	<b>2,033.8</b>	<b>17,997.1</b>	<b>3,623.0</b>	<b>8,663.5</b>	<b>42,529.0</b>	<b>55,522.0</b>	<b>73,499.3</b>	<b>56,425.6</b>	<b>324,106.5</b>

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

**Table G.1.14: Total Clove Purchase by District 2017****Value (TZS Millions)**

<b>District</b>		<b>January</b>	<b>Febr</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
<b>KASKAZINI A</b>	<b>Quantity (Ton)</b>	9.4	3.3	0.3	0.1	0.1	0	0.3	0.6	3.1	8.9	23.1	20.4	<b>69.6</b>
	<b>Value (TZS)</b>	131.08	45.69	4.26	1.9	1.66	0.43	3.56	7.89	43.05	124.32	323.44	283.07	<b>970.36</b>
<b>KASKAZINI B</b>	<b>Quantity (Ton)</b>	10.5	6.4	1.8	1.2	1	0.6	0.4	1.4	3.9	9.1	36.5	56	<b>128.7</b>
	<b>Value (TZS)</b>	147.12	87.66	24.49	16.52	13.91	8.07	5.48	18.75	54.45	127.05	506.54	774.21	<b>1,784.24</b>
<b>KATI</b>	<b>Quantity (Ton)</b>	4.2	0.9	0.3	0.1	0.1	0.1	0.3	1.1	3.1	7.1	7.7	11.6	<b>36.6</b>
	<b>Value (TZS)</b>	57.65	12.42	4.47	1.94	1.37	0.72	4.35	14.64	42.52	99	103.9	158.84	<b>501.81</b>
<b>MAGHARIBI A</b>	<b>Quantity (Ton)</b>	0.3	0.4	0.1	0.2	0	0.1	0.4	1.4	2.1	5.7	5.3	6.4	<b>22.4</b>
	<b>Value (TZS)</b>	4.12	5.27	1.5	2.22	0.34	0.99	6.02	19.27	29.24	79.23	71.76	88.29	<b>308.25</b>
<b>MAGHARIBI B</b>	<b>Quantity (Ton)</b>	0.1	0	0	0	0	0	0.05	0.31	1.8	3.3	2.2	2.26	<b>10</b>
	<b>Value (TZS)</b>	0.89	0.11	0.31	0.06	0.02	0.04	0.75	4.32	25.44	45.72	29.95	31.23	<b>138.83</b>
<b>KUSINI</b>	<b>Quantity (Ton)</b>	0.04	0	0	0	0	0	0	0	0.25	0.45	0.29	0.02	<b>1</b>
	<b>Value (TZS)</b>	0.52	0	0	0	0	0	0	0	3.51	6.33	3.98	0.22	<b>14.57</b>
<b>MKOANI</b>	<b>Quantity (Ton)</b>	50	12.4	4.6	3.2	2.6	1.7	19.1	290.1	781.9	1,089.60	762.4	248.4	<b>3,265.80</b>
	<b>Value (TZS)</b>	700.52	172.81	63.95	44.81	35.82	23.48	266.84	4,060.96	10,946.17	15,245.64	10,507.97	3,459.61	<b>45,528.56</b>
<b>CHAKE CHAKE</b>	<b>Quantity (Ton)</b>	36.4	6.9	2.8	1.9	1.6	1	10.2	83.5	311.2	683.5	711.4	188.2	<b>2,038.70</b>
	<b>Value (TZS)</b>	509.06	96.97	39.55	26.75	22.97	14.65	143.47	1,168.43	4,356.66	9,563.00	9,849.66	2,619.44	<b>28,410.60</b>
<b>WETE</b>	<b>Quantity (Ton)</b>	34.2	4.8	1.4	0.8	0.7	0.8	30	149.7	284.4	552.5	583.6	376.3	<b>2,019.20</b>
	<b>Value (TZS)</b>	509.45	67.55	19.01	11.46	9.58	11.2	419.39	2,094.89	3,981.08	7,726.68	8,127.29	5,309.32	<b>28,286.90</b>
<b>MICHEWENI</b>	<b>Quantity (Ton)</b>	5.2	2.7	2	0.8845	0.2	0.5	14.4	86.1	184.8	260.9	95.8	31.7	<b>685.2</b>
	<b>Value (TZS)</b>	73.01	38.3	27.5	12.36	2.51	6.8	201.69	1,205.15	2,586.68	3,651.36	1,336.66	443.94	<b>9,585.95</b>
<b>Total</b>	<b>Quantity (Ton)</b>	<b>150.28</b>	<b>37.78</b>	<b>13.31</b>	<b>8.45</b>	<b>6.33</b>	<b>4.76</b>	<b>75.14</b>	<b>614.03</b>	<b>1,576.44</b>	<b>2,620.98</b>	<b>2,228.35</b>	<b>941.36</b>	<b>8,277.23</b>
	<b>Value (TZS)</b>	<b>2,133.42</b>	<b>526.78</b>	<b>185.05</b>	<b>118.01</b>	<b>88.19</b>	<b>66.34</b>	<b>1,051.55</b>	<b>8,594.30</b>	<b>22,068.81</b>	<b>36,668.31</b>	<b>30,861.14</b>	<b>13,168.17</b>	<b>115,530.06</b>

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

## **G.2 Industry**

Zanzibar industrial activities are centered mainly on small and medium scale processing of domestic goods; food processing, beverages and processing of agricultural products. Industrial sector includes all establishments engaged in activities that fall under mining (for Zanzibar this is mainly quarrying), manufacturing, generation and distribution of electricity, gas and water. This is as recommended in International Recommendations on Industrial Statistics.

### **G.2.1 Selected Commodities**

The results show that, the production of the selected commodities has decreased by 8.7 percent in 2017. This was attributed to a decrease in the production of dairy product, Sugar and wheat bran. Production of wheat flour increased from 23,834 tones in 2016 to 25,196 tones in 2017 which is equivalent to 5.7 percent mainly due to the increase in market demand. Noodles production increased from 181,872 kg in 2016 to 247,350 kg in 2017 (30.0 percent), this was due to its high market demand and it is a seasonal product.

Production of garments (Dash Dash) has increased from 3,674 pcs in 2016 to 5,060 pcs in 2017 equivalent to 37.7 percent, this was largely attributed to an increase in demand.

The production in public industries (clove stem oil, printing services and electricity distribution) has increased from TZS 87,957,637 thousands in 2016 to TZS 95,333,220 thousands in 2017 (8.4 percent). Private industries (beverages, wheat flour, dairy product and garments) in 2017 have the lower value of production (TZS 67,696,691 thousands) than public industries.



**Table G.2.1.1: Production of Selected Commodities in Private Industries, 2013-2017**

Production	Units	2013	2014	2015	2016	2017
Beverages*	Liters (000)	12,409	12,448	16,972	19,811	21,699
	TZS '000'	5,407,886	4,081,618	5,314,860	7,232,228	7,921,603
Bread	Number (000)	127,815	143,855	161,911	174,350	194,893
	TZS '000'	15,976,805	17,981,926	19,720,204	20,852,909	23,192,171
Sugar	Tons	np	np	np	4,814	677
	TZS '000'	np	np	np	6,258,200	1,211,218
Wheat Flour	Tons	23,360	31,899	27,749	23,834	25,196
	TZS '000'	17,824,268	25,519,200	23,835,970	23,085,236	23,939,316
Wheat bran	Tons	88,426	5,863	161,911	9,922	6,865
	TZS '000'	1,408,545	967,059	19,720,203	3,304,582	2,276,774
Dairy Products	Liters	np	1,527,876	7,745,044	10,475,453	8,174,332
	TZS '000'	np	2,668,571	12,552,869	13,061,289	7,751,011
Noodles (Tambi)	Kgs	215,915	222,392	277,990	181,872	247,350
	TZS '000'	323,873	369,918	500,382	327,371	445,227
Door UPVC	Number	105	168	229	93	121
	TZS '000'	20,900	29,321	31,530	13,278	17,358
Window UPVC	Number	130	270	320	149	71
	TZS '000'	25,940	41,326	42,041	17,705	13,286
Garments Dash Dash (Nguo)	Pcs	3,622	3,950	3,419	3,674	3,119
	TZS '000'	94,558	104,940	98,322	110,844	104,642
Jewellery (gold/Silver)	Gms	6,730	8,199	7,032	5,915	5,060
	TZS '000'	16,569	17,477	15,303	15,115	12,252
Essential Oil Product	Ltrs	0	0	0	0	227,088
	TZS '000'	0	0	0	0	811,832

Source: Office of the Chief Government Statistician, Zanzibar

\* Includes Mineral Water and Juice

np : no production

**Table G.2.1.3: Production of the Selected Commodities in Public Industries, 2013 – 2017**

Commodities	Units	2013	2014	2015	2016	2017
Clove steam Oil	Kg	4,366	9,226	1,175	16,335	47,688
	TZS '000'	87,310	184,516	180,315	368,392	1,042,143
Essential Oil (Others)	Kg	2,132	755	3,419	728	721
	TZS '000'	51,377	18,928	25,705	20,791	24,399
Printing	n/a	n/a	n/a	n/a	n/a	n/a
	TZS '000'	94,009	144,321	286,370	942,098	629,525
Electricity Distribution	KWH	246,962	273,258	297,816	326,606	311,667
	TZS '000'	49,069,967	60,858,318	58,630,177	86,626,356	93,637,153
<b>Total</b>		<b>49,302,663</b>	<b>61,206,083</b>	<b>59,122,567</b>	<b>87,957,637</b>	<b>95,333,220</b>

Source: Office of the Chief Government Statistician, Zanzibar

n/a: Not Applicable

**Table G.2.1.4: Value in Public and Private Industries, 2013 – 2017 (TZS ‘000’)**

Type of Industry	2013	2014	2015	2016	2017
Private Industries	39,690,799	50,814,297	62,111,481	74,278,757	67,696,691
Public Industries	49,302,663	61,206,083	59,122,567	87,957,637	95,333,220
<b>Total</b>	<b>88,993,462</b>	<b>112,020,380</b>	<b>121,234,048</b>	<b>162,236,394</b>	<b>163,029,911</b>

Source: Office of the Chief Government Statistician, Zanzibar

## G.2.2 Construction

**Table G.2.2.1: New Number of Architects Registered, 2013 - 2017**

Type of architects	2013	2014	2015	2016	2017
Local	5	4	3	7	2
Foreigners	0	0	2	1	1
Graduated architects	6	2	1	0	5
<b>Total</b>	<b>11</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>8</b>

Source: Zanzibar Board of Contractors

**Table G.2.2.2: New Number of Engineers Registered, 2013- 2017**

Type of engineers	2013	2014	2015	2016	2017
Local	10	13	7	15	10
Foreigners	7	1	4	3	5
Companies	2	4	3	0	0
Graduated engineers	13	4	18	26	21
<b>Total</b>	<b>32</b>	<b>22</b>	<b>32</b>	<b>44</b>	<b>36</b>

Source: Zanzibar Board of Contractors

### G.2.3 Investment

**Table G.2.3.1: Number of Investments Registered by Sector, 2013-2017**

Industry	2013	2014	2015	2016	2017
A - Agriculture hunting and forestry	2	1	3	0	3
B - Fishing	1	0	0	1	1
D - Manufacturing	3	0	3	2	4
G - Wholesale and retail trade	0	4	1	0	0
H - Hotels and Restaurant	16	10	15	6	26
I - Transport storage and communications	2	0	1	0	1
K - Real Estate Renting and Business Activities	7	9	11	5	7
M - Education	2	0	0	0	0
N - Health and Social Work	0	1	1	0	0
Tour Operation/Diving & Game Fishing	2	1	1	2	0
<b>Total</b>	<b>35</b>	<b>26</b>	<b>36</b>	<b>16</b>	<b>42</b>

Source: Zanzibar Investment Promotion Authority (ZIPA)

**Table.G.2.3.2: Approved Capital by Sector, 2013-2017**

**Capital in US\$**

Industry	2013	2014	2015	2016	2017
A - Agriculture hunting and forestry	1,845,250	607,349	20,600,000	0	80,945,000
B - Fishing	610,000	0	0	10,000,000	50,000,000
D - Manufacturing	123,137,000	0	2,670,000	3,270,000	2,725,000
G - Wholesale and retail trade	0	21,519,758	176,471	0	0
H - Hotels and Restaurant	196,272,350	336,031,235	34,805,000	122,892,635	215,724,000
I - Transport storage and communications	610,000,000	0	15,000,000	0	5,700,000
K - Real Estate Renting and Business Activities	128,140,318	166,780,000	272,459,140	14,059,920	82,700,000
M - Education	2,000,000	0	0	0	0
N - Health and Social Work	0	1,275,000	541,000	0	0
Tour Operation/Diving & Game Fishing	2,361,740	500,000	500,000	320,000	0
<b>Total</b>	<b>1,061,911,408</b>	<b>526,713,342</b>	<b>346,751,611</b>	<b>150,542,555</b>	<b>437,794,000</b>

Source: Zanzibar Investment Promotion Authority (ZIPA)

**Table G.2.3.3: Approved Employment by Sectors, 2013 – 2017**

<b>Industry</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
A - Agriculture hunting and forestry	82	50	60	0	57
B - Fishing	22	0	0	55	85
D - Manufacturing	170	0	172	60	94
G - Wholesale and retail trade	0	230	0	0	0
H - Hotels and Restaurant	642	527	744	747	1,173
I - Transport storage and communications	101	0	100	0	15
K - Real Estate Renting and Business Activities	262	187	494	166	133
M - Education	35	0	0	0	0
N - Health and Social Work	0	82	17	0	0
Tour Operation/Diving & Game Fishing	51	8	10	43	0
<b>Total</b>	<b>1,365</b>	<b>1,084</b>	<b>1,597</b>	<b>1,071</b>	<b>1,557</b>

Source: Zanzibar Investment Promotion Authority (ZIPA)

## H. TRADE, TOURISM AND TRANSPORT

### H.1 External and Inter - State Trade

Trade statistics gives brief explanation of flows/directions of trade balances and volumes, specializations (comparative advantage) and their economic influence.

External trade statistics are compiled from documents provided by exporters and importers to the Tanzania Revenue Authority. It should also be noted that goods crossing international borders without appropriate Customs documentation would not be included in external trade.

Exports statistics includes domestic export and re-export. Domestic export refers to exports of goods of national origin while re-export refers to goods exported in the same condition as imported or after undergoing minor operations which leave them essentially unchanged.

Trade balance is the difference in the value of exports and imports. Zanzibar has never experience a positive balance of trade; this means that Zanzibar imports more than exports.

Inter-State trade statistics provides an idea about the demand of commodities produced or consumed in Zanzibar along with flows thereof to the other side of country that is Tanzania Mainland.

In 2017, Zanzibar recorded a total trade value of TZS 357,170.2 millions which indicates an increase of 35.6 percent compared with TZS 263,322.9 million recorded in 2016.

### Findings

The recorded export values in 2017 was TZS 145,756.8 millions which is higher by 51.5 percent compared with TZS 96,234.9 million recorded in 2016.

The value of the imports in 2017 was TZS 211,413.2 millions which indicates an increase of 26.5 percent compared with 167,088.0 recorded in 2016.

The trade balance in 2017 has shown a deficit of TZS 65,656.5 millions compared with the deficit of TZS 70,853.1 million recorded in 2016.

Vegetable products contributed TZS 130,098.8 million equivalents to 89.3 percent of the total export value in 2017.

The exported value of Cloves recorded in 2017 was TZS 119,887 million which is equivalent to 83.6 percent of the total value. For the previous four years (2013-2016), India appeared to be the major buyer of the exported commodities from Zanzibar, especially cloves although for 2017 Singapore are leading country and followed by India.

Singapore recorded the highest value of import in 2017 which worth TZS 74,258.3 million, followed by India which recorded TZS 38,753.9 million.

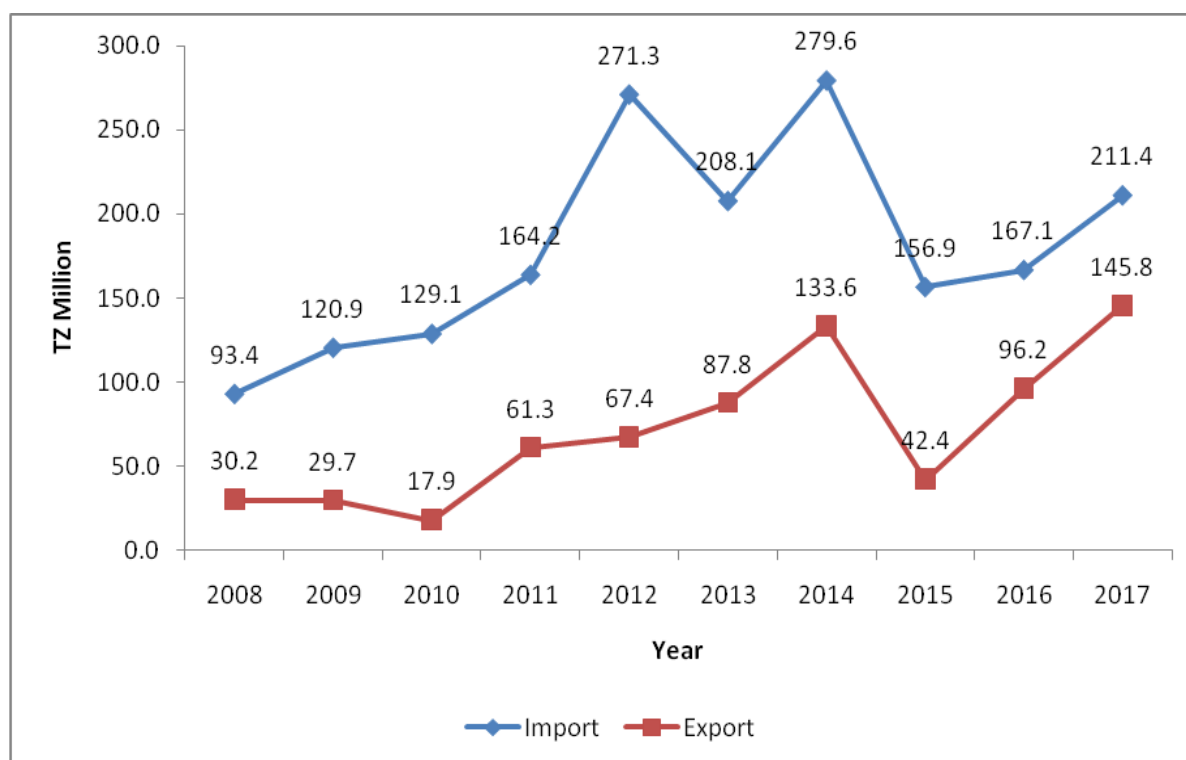
Machinery & Mechanical Appliances, Electrical product recorded the highest value for import (TZS 39,595.6 million) in 2017. As for the importation, the trend of the imported values is non-directional.

The import of fuel products in 2017 increased except Kerosene shows a decrease compared with previous year. The five years trend (2012 -2017) shows that year 2017 has the highest import of these products except for Kerosene.

**Table H.1.1: Imports, Exports and Trade Balance, 2008 – 2017 (TZS Millions)**

Year	Import	Export	Trade Balance
2008	93,439.6	30,189.2	-63,250.4)
2009	120,882.0	29,744.5	-91,137.5
2010	129,136.8	17,906.7	-111,230.1
2011	164,187.1	61,261.4	-102,925.7
2012	271,273.1	67,390.5	-203,882.5
2013	208,051.9	87,799.6	-120,252.2
2014	279,552.8	133,591.7	-145,961.1
2015	156,941.1	42,407.0	-114,534.1
2016	167,088.0	96,234.9	-70,853.1
2017	211,413.4	145,756.8	-65,656.5

Source: Tanzania Revenue Authority Head Quarter, Dar-es-Salaam

**Figure H.1.1: Import and Export value, 2008-2017**



**Table H.1.2: Recorded Export by Section, 2008 – 2017****(TZS Millions)**

<b>Section Description</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Live animals; animal's products	164.2	3,602.5	226.3	222.7	298.7	683.2	404.4	326.0	263.4	144.4
Vegetable products	19,408.5	17,443.5	15,474.7	56,509.10	63,160.0	75,392.6	103,979.2	31,420.2	69,077.1	130,098.8
Animal vegetables oil	0	0.5	0.0	0	0	389.9	82.8	49.3	21.5	198.3
Prepared foodstuff, beverages & tobacco	70.8	62.3	217.5	311.2	490.9	1,312.4	13,873.2	5,803.1	19,384.3	1,896.4
Mineral products	0	0	1.3	532.1	0	218.4	64.2	48.6	403.1	0.1
Products of the chemical or allied industries	0.7	56.6	99.5	94.6	66.4	117.2	139.8	304.7	232.5	808.9
Plastic and articles thereof	457.9	353.2	465.2	503.9	1,939.3	748.5	400.7	31.8	129.6	113.4
Raw hides and skins, leather fur skins	0	1.8	0.9	5.5	5.0	67.9	72.2	13.3	5.0	11.2
Wood & articles of wood	2,320.0	40.6	46.8	1,649.10	50.0	7,198.6	1,199.7	43.8	29.1	30.2
Pulp of wood or of other fibrous	3.6	2,064.9	50.0	75.8	100.6	141.2	114.3	126.2	224.2	147.4
Textiles & textiles articles	1.8	353.6	126.8	133.1	394.3	367.8	178.3	1,631.1	156.4	157.2
Footwear, headgears etc.	0	1.4	13.9	25.4	9.7	26.7	14.7	231.2	20.7	21.9
Articles of stone, cement, asbestos etc..	0.01	1.5	40.4	17	1.0	2.3	91.7	274.5	84.8	46.7
Natural & cultured pearls, precious stones	0	10.8	24.2	33.8	56.8	63.1	1.0	0	16.5	-
Base metal & articles of base metal	5,435.4	3,172.1	163.3	150.5	267.1	217.2	241.0	229.0	793.8	624.5
Machinery & mechanical appliances, electrical etc.	2,273.7	1,847.7	770.1	732.5	119.4	660.1	5,640.4	995.0	3,889.0	4,425.6
Vehicles, aircraft, vessels etc.	23.2	540.1	112.8	131	70.7	75.8	3,414.2	86.2	1,305.9	278.9
Optical, photograph, etc..	18.6	147.9	19.0	4.2	296.1	8.8	138.3	19.7	114.6	6,605.3
Miscellaneous manufactured	10.2	0	53.7	116.6	56.7	105.9	3,531.1	725.3	76.8	144.5
Works of art, collectors', pieces & antiques	0.6	42.7	0.0	13.2	8.0	2.0	10.5	18.0	6.7	3.0
<b>Total</b>	<b>30,189.2</b>	<b>29,744.5</b>	<b>17,906.7</b>	<b>61,261.4</b>	<b>67,390.5</b>	<b>87,799.6</b>	<b>133,591.7</b>	<b>42,407.0</b>	<b>96,234.9</b>	<b>145,756.8</b>

Source: Tanzania Revenue Authority Head Quarter, Dar-es-Salaam

**Table H.1.3: Exports of Main Crops, 2013- 2017**

Crops	Value (TZS Millions)									
	2013		2014		2015		2016		2017	
	Tons	Value	Tons	Value	Tons	Value	Tons	Value	Tons	Value
Clove	3,866	66,487	2,777	50,849	1,463	24,826	3,721	64,723	7,077	121,789
Seaweed	9,241	6,828	13,806	8,471	8,073	5,863	5,440	3,803	12,007	4,031

Source: Tanzania Revenue Authority (TRA), Dar-es- salaam

**Table H.1.4: Exports of Spices, 2013- 2017**

Type of Spice	Value (TZS Millions)									
	2013		2014		2015		2016		2017	
	Tons	Value	Tons	Value	Tons	Value	Tons	Value	Tons	Value
Pepper of the genus Piper; dried or crushed or ground fruits of the genus Capsicum or of the genus Pimenta.	10.5	159.6	2,075.3	3,9367.9	-	-	-	-	2	41.5
Cinnamon and cinnamon-tree flowers.	0	2.1	-	-	-	-	-	-	-	-
Ginger, saffron, turmeric (curcuma), thyme, bay leaves,curry and other spices.	0.7	7.9	1.9	15.9	4	5.8	3.7	2.6	1	7.4

Source: Tanzania Revenue Authority (TRA), Dar-es- salaam

**Table H.1.5: Export of Cloves by Country of Destination, 2008 – 2017**

Country	Measurement	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
UAE	Quantity (Tones	882	327	80	1,150	1,580	1,004	150	0	210	386
	Value (TZS Million	4095	1,543	431	25,626	19,519	16,549	2,732	0	3,720	6,826
India	Quantity (Tones	1329	1,225	1,457	146	618	1,945	1,801	1,260	2,289	2,236
	Value (TZS Million	6378	5,530	7,615	993	11,639	34,562	32,859	21,047	39,381	38,208
Japan	Quantity (Tones	35	58	11	0	0	0	0	0	0	0
	Value (TZS Million	204	290	59	0	0	0	0	0	0	0
United Kingdom	Quantity (Tones	0	15	9	0	0	0	0	0	10	21
	Value (TZS Million	0	160	106	0	0	0	0	0	208	362
Singapore	Quantity (Tones	1,176	1,272	500	634	2,070	810	75	2,000	1,210	4,230
	Value (TZS Million	5,038	5,650	2,566	8,019	8,002	13,292	1,387	3,518	21,370	72,607
Kuwait	Quantity (Tones	0	25	25	0	0	0	0	0	0	0
	Value (TZS Million	0	115	135	0	0	0	0	0	0	0
Saudi Arabia	Quantity (Tones	0	25	0	0	0	0	0	0	0	0
	Value (TZS Million	0	115	0	0	0	0	0	0	0	0
Vietnam	Quantity (Tones	25	0	0	0	0	0	0	0	0	0
	Value (TZS Million	115	0	0	0	0	0	0	0	0	0
Pakistan	Quantity (Tones	0	0	50	9	0	30	10	0	0	0
	Value (TZS Million	0	0	270	107	0	532	173	0	0	0
Indonesia	Quantity (Tones	0	0	0	600	200	0	0	0	0	0
	Value (TZS Million	0	0	0	15,292	3,804	0	0	0	0	0
Germany	Quantity (Tones	0	0	0	0	0	0	0	3.0	2	0
	Value (TZS Million	0	0	0	0	0	0	0	260	44	0
Other country	Quantity (Tones	1	150	50	0	0	0	0	0	0	102
	Value (TZS Million	48	643	270	0	0	0	0	0	0	1,884
<b>Total</b>	Quantity (Tones	<b>3,449</b>	<b>3,103</b>	<b>2,132</b>	<b>2,539</b>	<b>4,468</b>	<b>3,866</b>	<b>2,777</b>	<b>3,263</b>	<b>3,721</b>	<b>6,974</b>
	Value (TZS Million	<b>15,878</b>	<b>14,077</b>	<b>11,181</b>	<b>50,036</b>	<b>42,965</b>	<b>66,487</b>	<b>50,849</b>	<b>24,825</b>	<b>64,723</b>	<b>119,887</b>

Source: Tanzania Revenue Authority Head Quarter Dar-es- salaam

**Table H.1.6: Recorded Export Value by Country of Destination, 2008- 2017** (TZS Millions)

Country	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Australia	0.4	0.1	0.0	94.9	0.5	0.0	0.0	304.9	0.0	0.0
Comoro	17.4	17.6	3.0	199.3	217.4	247.0	17,780.7	6,770.9	356.4	1,055.0
China	0.0	0.0	0.0	0.0	719.1	934.2	4,901.1	339.9	36.2	399.4
Denmark	3,082.4	747.4	1,430.9	1,680.2	2,000.4	2,005.0	1,738.8	1,191.6	589	2,341.6
Finland	0.0	22.4	0.0	1.5	79.4	5.7	0.0	0.0	0.0	0.0
France	768.4	1,040.1	897.4	1,232.1	1,845.8	1,110.5	1,167.9	1,504.2	774.1	577.1
Germany	1.8	44.7	0.5	230.3	36.2	0.9	127.6	438.1	161.2	295.8
Hong Kong	64.9	4,143.0	78.3	74.8	195.4	98.9	254.7	167.6	218.3	87.7
Indonesia	0.0	0.0	0.0	15,292.2	3,804.3	0.0	16.6	0.0	0.0	415.6
India	6,412.5	5,541.4	7,665.6	10169	16,785.2	35,489.9	63,539.7	21,115.9	39,666.3	38,753.9
Italy	2.3	8.0	20.1	0.5	0.3	6.7	0.0	6.1	2.7	12.9
Japan	215.3	289.9	58.9	0.0	10.3	14.0	0.0	17.0	2.2	42.3
Kenya	315.7	2,068.6	412.3	179.4	49.9	289.6	6,068.2	45.9	4,561.2	0.0
Malawi	111.3	81.6	57.6	1,621.0	0.0	2.6	0.0	0.5	4.6	0.0
Malaysia	0.0	20.7	22.9	0	259.1	50.8	41.0	28.2	1.1	20.0
Netherlands	0.0	40.1	0.0	22.8	6.0	1,065.5	3,294.4	0	0	8,152.0
Oman	14.3	7.1	10.4	15.8	9.3	63.7	29.9	13.6	201.6	271.0
Singapore	5,037.8	3,589.2	2,566.0	2,246.2	12,159.6	13,330.2	14,119.9	3,523.2	21,369.8	74,258.3
Switzerland	0.0	0.2	0.6	0.1	0	123.4	0.0	0.0	65.7	0.0
Swaziland	0.0	0.0	0.0	0.0	0.2	91.1	0.0	0.0	0.0	0.0
South Africa	40.6	135.5	85.6	97.9	4.5	134.9	42.0	21.3	63.3	353.9
Thailand	0.0	0.0	0.0	10,317.1	0.0	0.0	1.2	0.0	3.5	0.0
U.A.E.	10,929.5	4,955.1	721.1	16,286.0	23,122.2	18,961.8	9,797.9	1,486.1	23,090.6	11,721.2
U.K	0.2	366.7	442.0	497.3	483.8	1,211.0	838.6	756.1	932.1	1,296.9
U.S.A.	1,022.5	703.5	905.7	916.4	3,932.0	2,445.1	3,172.7	1,363.0	1,063.4	743.0
Zambia	0.0	0.0	0.0	0.0	112.3	106.8	5.8	43.0	435.5	218.8
Vietnam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,594.7	419	285.0
Other countries	2,151.9	5,923.6	2,527.8	9,238.8	1,557.8	10,010.3	6,642.7	1,675.1	919.9	4,455.4
<b>Total</b>	<b>30,189.2</b>	<b>29,744.5</b>	<b>17,906.7</b>	<b>61,261.4</b>	<b>67,390.5</b>	<b>87,799.6</b>	<b>133,581.4</b>	<b>42,407.0</b>	<b>94,937.7</b>	<b>145,756.8</b>

Source: Tanzania Revenue Authority Head Quarter Dar-es-Salaam

**Table H.1.7: Recorded Direct Import by Section, 2008-2017****(TZS Millions)**

<b>Commodity by Section</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Live Animals, Animal Products	346.4	581.5	681.1	1,107.4	2,200.2	2,986.3	6,100.5	3,005.2	3,663.8	5,699.8
Vegetable Products	9,397.9	5,190.1	1,126.7	2,349.1	14,724.7	22,751.7	16,719.5	7,577.6	6,771.3	21,542.1
Animal, Vegetables Oil	2,248.7	1,828.6	2,483.9	4,968.7	9,743.4	12,693.7	13,812.7	8,912.5	10,467.7	18,043.4
Prepared Foodstuff, beverages & tobacco	7,499.9	5,181.7	3,395.0	4,495.5	5,886.4	5,181.2	6,448.8	6,625.0	8,671.6	7,989.4
Mineral Products	3,180.5	3,901.1	5,958.7	17,191.7	15,596.5	23,470.8	18,303.0	16,090.1	15,871.0	11,082.2
Products of Chemical or allied industries	3,874.7	3,785.5	7,153.4	6,114.6	8,851.6	6,150.6	10,021.7	6,634.8	6,708.4	11,172.2
Plastic & Articles thereof	1,436.7	5,437.2	4,824.1	4,013.9	2,928.1	4,825.6	4,264.5	4,144.4	4,687.4	7,201.5
Raw Hides & Skin	71.1	116.5	139.8	133.2	168.6	176.3	138.8	92.5	69.1	146.5
Wood & articles wood	726.7	1,221.5	1,201.0	949.1	2,923.6	842.2	1,716.1	663.3	1,227.4	3,059.9
Pulp of wood and Other	2,740.9	1,514.4	2,885.4	2,438.4	2,585.5	1,575.2	2,479.7	4,296.1	2,960.5	2662.1
Textiles and Textiles articles	2,516.4	5,691.8	6,946.0	14,558.7	10,632.7	17,679.6	20,568.2	12,187.1	12,952.7	23,657.7
Footwear, Headgear etc.	293.9	369.1	382.7	536.4	755.8	1,702.0	3,402.7	1,872.5	1,630.3	2,999.7
Articles of Stone, Cement Asbestos etc.	4,397.9	6,221.6	3,993.3	4,236.8	5,393.1	5,939.1	10,024.5	3,548.1	4,267.7	6,569.1
Natural & Cultured pearls, Precious stones	8.9	17.9	23.9	39.2	27.4	26.1	79.2	54.5	41.2	233.6
Base metal & articles of base metal	5,501.7	12,056.3	5,314.8	11,341.1	51,710.8	6,873.0	40,076.8	9,725.8	8,509.6	9,328.1
Machinery & Mechanical Appliances, Electrical.	16,593.1	23,406.1	35,220.2	31,202.3	71,210.9	37,836.5	49,507.9	25,866.2	39,581.6	39,595.6
Vehicles, Aircraft, Vessel etc	27,606.3	37,961.6	38,464.0	53,103.0	57,711.3	50,077.4	61,499.8	36,545.2	26,038.4	27,370.9
Optical, Photograph, etc.	817.6	1,721.3	2,402.8	1,465.3	2,022.6	905.2	2,347.2	3,385.1	7,681.9	6,132.0
Arms and ammunition; parts and accessories thereof	0.2	0.7	24.1	1.7	2.2	1.4	0.6	0.6	1.2	0.4
Miscellaneous manufactured	4,131.6	4,651.3	6,513.7	3,940.2	6,113.8	5,769.5	12,032.2	5,703.9	5,277.4	6,672.5
Work of Art, Antiques	48.4	26.3	2.2	0.8	84.2	588.5	8.4	1.5	7.7	254.9
<b>Total</b>	<b>93,439.6</b>	<b>120,882.0</b>	<b>129,136.8</b>	<b>16,4187.1</b>	<b>271,273.1</b>	<b>208,051.9</b>	<b>279,552.8</b>	<b>156,941.1</b>	<b>167,088.0</b>	<b>211,413.4</b>

Source: Tanzania Revenue Authority Head Quarter Dar-es-salaam.

**Table H.1.8: Import of Main Foods Stuff, 2013-2017**

Year	Quantity (tons)			Values (Million TZS)		
	Rice	Sugar	Wheat flour	Rice	Sugar	Wheat flour
2013	73,360	31,609	12,443	19,406	12,248	3,077
2014	61,373	30,789	12,003	22,718	11,631	4,594
2015	83,260	69,297	16,534	34,804	31,094	6,741
2016	95,497	42,319	17,535	44,633	18,667	8,054
2017	95,503	48,477	25,244	45,039	22,019	10,934

Source: Tanzania Revenue Authority (TRA), Dar-es- salaam

**Table H.1.9: Imports of Fuel Products, 2013 – 2017****(Litres)**

Year	Petrol	Diesel	Jet A-1	Kerosene
2013	36,005,053	26,448,250	7,362,927	5,617,332
2014	35,621,945	26,392,453	22,317,949	5,094,908
2015	43,190,233	32,475,452	17,213,986	9,286,958
2016	49,310,901	38,652,640	17,393,240	13,114,578
2017	57,353,399	41,027,000	24,495,347	9,436,098

Source: Zanzibar Utilities Regulatory Authority (ZURA)

**Table H.1.10: Recorded Direct Imports by Country of Origin 2008 – 2017****(TZS Millions)**

<b>Countries</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Australia	357.0	8,431.8	8,151.2	6,280.0	524.8	19,165.9	21,871.9	12,488.2	199.7	247.9
Belgium	99.0	266.4	8,902.5	85.3	1,187.5	377.6	617.5	237.1	82.8	929.3
Brazil	0	1,781.7	103.8	98.5	307.2	294.4	265.0	359.3	393.6	451.5
China	4,945.3	15,200.9	10,334.0	25,959.4	17,646.5	24,864.6	31,753.4	17,599.9	20,752.5	36,839.8
Denmark	3,162.5	1,396.8	536.8	319.7	134.6	243.6	333.0	438.6	451.0	620.4
Finland	6.0	236.3	39.6	208.2	0.0	0.0	0.0	0.0	23.7	32.4
France	554.8	3,423.0	1,755.3	9,989.6	1,880.1	2,164.0	1,641.2	1,007.2	444.4	2,362.1
Germany	915.0	500.2	1,567.1	671.1	1,161.5	496.4	2,314.0	1,074.5	605.2	1,882.6
Hong Kong	2,368.7	3,234.0	5,067.1	5,101.4	5,237.8	6,396.5	8,777.7	5,812.6	4,074.8	5,070.1
India	10,620.7	5,750.6	6,438.2	7,147.3	14,588.9	11,969.6	16,783.0	20,861.6	21,307.6	22,721.7
Indonesia	105.6	442.4	2,478.4	2,325.8	2,103.3	3,751.6	6,101.2	4,526.3	5,182.7	4,888.2
Italy	6,647.6	7,459.7	5,794.2	3,993.4	7,637.0	0.0	24.9	0.0	3,210.8	4,652.2
Japan	4,898.6	9,390.0	6,445.7	5,933.0	86,076.8	6,650.7	25,842.5	1,561.7	18,301.7	14,793.7
Kenya	1,728.8	1,510.4	510.5	5,350.2	3,896.7	6,410.9	8,543.0	12,114.4	1,313.2	1,206.1
Korea	152.9	291.6	609.0	230.9	133.1	679.3	10,411.3	992.1	0	
Malaysia	578.8	658.5	542.7	594.5	945.8	3,804.4	6,258.0	3,975.5	4,263.4	8,634.1
Netherlands	307.5	2,123.0	4,940.7	1,328.5	624.3	1,279.2	778.7	591.1	6,056.7	2,535.9
Oman	1,072.2	1,219.9	965.4	2,044.8	3,716.7	2,405.2	2,603.9	2,261.3	1,885.1	1,860.6
Pakistan	914.8	1,801.7	4,255.8	11,305.8	9,860.2	11,947.8	12,631.0	12,601.2	10,218.5	2,984.7
Philippines	0.0	2.0	2.7	0.0	0.0	0.0	3.8	13.1	7.1	29.9
Singapore	3,189.5	5,408.3	6,715.3	9,999.9	15,531.0	7,526.1	4,126.0	5,185.6	3,510.4	6,610.8
South Africa	2,446.5	2,623.1	5,409.8	1,885.3	2,357.6	3,883.0	4,808.1	3,613.5	3,717.7	2,391.4
Sweden	420.7	976.9	254.2	64.4	265.5	179.8	344.8	223.3	239.6	270.9
Switzerland	522.3	53.7	26.7	90.4	251.9	2,076.7	3,680.7	92.1	7,426.4	
Thailand	1,742.3	1,636.4	1,444.1	1,278.9	2,061.6	65.2	0.0	32.5	77.1	1,961.7
U.A.E.	27,180.3	26,903.1	28,057.5	37,385.3	46,206.6	2,626.2	2,233.8	1,543.5	1,507.4	29,067.4
U.K.	6,669.1	7,484.1	6,453.3	7,850.4	10,171.7	8,082.6	5,251.4	3,474.7	4,254.8	5,645.9
U.S.A.	1,016.2	1,353.2	3,611.5	7,441.1	6,207.0	65,375.7	69,892.7	27,107.5	25,610.8	6,076.7
Vietnam	1,937.0	408.3	0.0	71.4	2.5	8,199.7	10,756.3	5,264.0	5,080.2	1,123.8
Turkey	0.0	0.0	0.0	3,863.4	3,868.7	3,060.1	8,296.5	2,222.9	2,855.5	5,222.5
Iran	0.0	0.0	0.0	736.5	1,078.7	0.0	17.1	34.4	174.9	5,472.3
Other Countries	8,879.5	8,913.2	7,723.8	4,552.7	25,607.3	4,075.0	12,590.0	9,631.3	13,858.7	34826.6
<b>Total</b>	<b>93,439.6</b>	<b>120,882.0</b>	<b>129,136.8</b>	<b>164,187.1</b>	<b>271,273.1</b>	<b>208,051.9</b>	<b>279,552.8</b>	<b>156,941.1</b>	<b>167,088.0</b>	<b>211413.2</b>

Source: Tanzania Revenue Authority (TRA, Zanzibar).

**Table H.1.11: Value of Transfers of Goods between Tanzania Mainland and Zanzibar,  
2008 – 2017**

<b>Year</b>	<b>Import of goods from TZM to</b>	<b>Import of goods from TZM to Pemba*</b>	<b>Transfer of Goods to Tanzania Mainland**</b>
2008	25,936.5	-	1,479.6***
2009	19,651.0	-	1,341.1***
2010	23,268.7	-	2,203.8***
2011	74,738.3	39,697.6	71,396.8
2012	79,666.2	19,205.4	224,400.5
2013	61,869.3	21,036.9	501,204.2
2014	64,296.4	17,088.0	366,354.2
2015	73,787.6	20,862.7	401,219.4
2016	118,659.5	19,400.0	84,760.9
2017	184,841.5	21,640.7	33,657.7

Source: \*Ministry of Trade, Industries and Marketing

\*\*Tanzania Revenue Authority (TRA), Dar-es-Salaam

\*\*\*The estimates based on previous trend.



## H.2 Tourism

This section consists of information of tourist arrivals into Zanzibar through major entry points, visitors by nationality, sex composition of visitors and their purpose of visit for both international and domestic tourists.

Findings from Figure H.2.1 show that August recorded the highest number of visitors (51,937), followed by December (51,112) while May had the least number of visitors (15,696).

Figure H.2.2 and Table H.2.7 show that the year 2017 recorded the highest number of visitor arrivals that has never been recorded before. The number of visitors increased by 15.2 percent to 433,474 in the year 2017 from 376,242 visitors recorded in 2016. The remarkable increase of the visitors in 2014 was caused by the increase of the data collection coverage compared with previous years. Previously, the record was only for the visitors who directly entered Zanzibar and excluded those came from Tanzania Mainland.

In country wise, Italy continue to dominate the tourism market in Zanzibar by accounting for 12.0 percent of all visitors in 2017 and posted a growth of 11.1 percent compared with last year, followed by German (9.8 percent) and Britain (8.1 percent) while New Zealand continue to be the least (0.3 percent) as shown in the table H.2.1.

A total of 361,645 visitors (83.4 percent) visited Zanzibar through Airport, of whom 254,590 came by international flights and 107,055 by domestic flights from various regions of Tanzania Mainland. The remaining visitors 71,829 (16.6 percent) entered through Seaport whereby 2,959 visitors arrivals were day visitors (excursionist) and 68,870 visitors came by ferry boat from Tanzania Mainland.

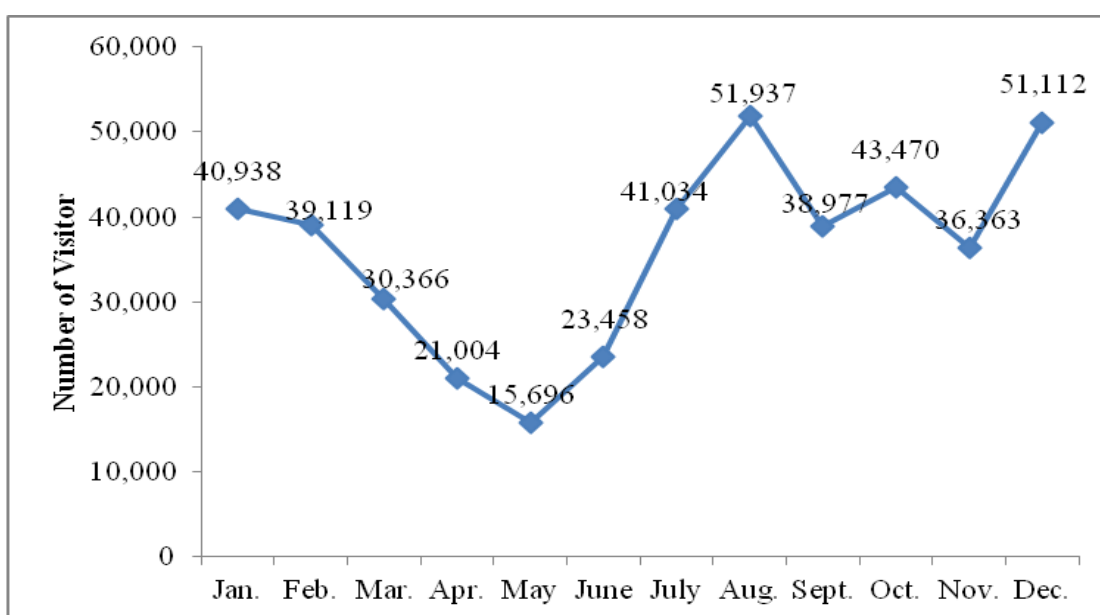
Composition by sex suggests more females visited Zanzibar than males. There were 197,113 (45.5 percent) males and 236,361 (54.5 percent) females who entered Zanzibar in 2017. Males increased by 20.3 percent and females by 11.3 percent compared with last year. Majority of visitors (97.7 percent) came to Zanzibar for leisure/holidays. (Table H.2.3 & Table H.2.4).

The number of visitors from emerging markets for the year 2017 grew by 16.4 percent compared with last year. Data further reveal that, although Israel has the highest number of visitors from the emerging countries, Russia showed a remarkable increase of 87 percent compared with last year. Generally, the data show that majority of the emerging countries prevailed an increase of visitors in 2017 except Ukraine and China that showed a decrease compared with year 2016 (Table H.2.5).

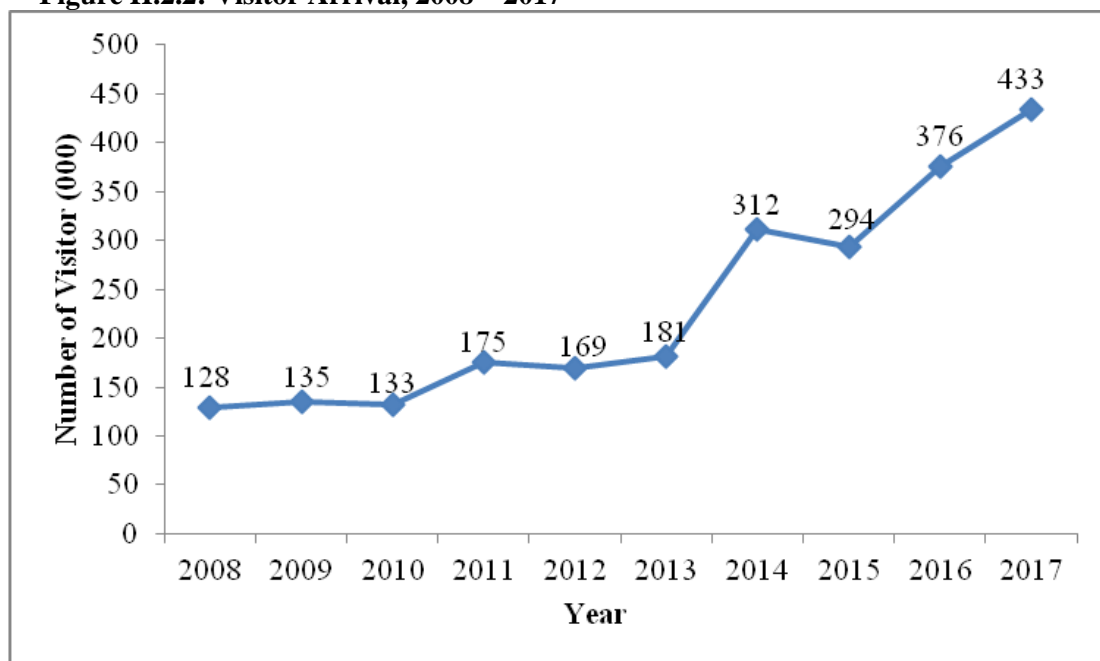
The data from Table H.2.6 shows that the peak season is usually observed in either August or December for the previous ten years, except for the year 2014 and 2016 whereby the peak was observed in February and October respectively.

The number of Hotels/Guest Houses increased from 452 in 2016 to 473 in 2017. There was high number of Hotels/Guest Houses in South District (154) followed by North A District (112) as shown in Table H.2.8 and Table H.2.9.

**Figure H.2.1: International Visitors Arrival by Month, 2017**



**Figure H.2.2: Visitor Arrival, 2008 – 2017**



**Table H.2.1: International Visitors by Nationality, 2017**

Nationality	2016			2017			% Change, 2016 to 2017
	Number	% share	Rank	Number	% share	Rank	
Europe							
Scandinavian	20,608	5.5	6	23,048	5.3	8	11.8
British	31,582	8.4	3	34,925	8.1	3	10.6
German	39,915	10.6	2	42,304	9.8	2	6.0
Italian	46,804	12.4	1	51,978	12.0	1	11.1
French	18,617	4.9	8	23,757	5.5	7	27.6
Dutch	13,466	3.6	9	14,697	3.4	9	9.1
Belgium	6,155	1.6	17	6,714	1.5	16	9.1
Russian	4,091	1.1	20	7,652	1.8	14	87.0
Turkish	2,158	0.6	21	2,691	0.6	21	24.7
Polish	7,360	2	13	12,031	2.8	11	63.5
Ukrainian	6265	1.7	16	5,207	1.2	20	-16.9
Czech Republic	4,546	1.2	18	6,125	1.4	18	34.7
Spanish	8,642	2.3	12	10,908	2.5	12	26.2
Other European	22,948	6.1		33,365	7.7		45.4
Sub Total	233,157	62		275,402	63.5		18.1
Asia							
Japanese	1,600	0.4	22	1,776	0.4	22	11.0
Chinese	6,359	1.7	15	7,409	1.7	15	16.5
Indian	12,006	3.2	10	6,495	1.5	17	-45.9
Israeli	20,585	5.5	7	27,157	6.3	4	31.9
Other Asian	17,558	4.7		14,866	3.4		-15.3
Sub Total	58,108	15.4		57,703	13.3		-0.7
Africa							
Kenyan	11,092	2.9	11	12,048	2.8	10	8.6
South African	22,976	6.1	4	24,432	5.6	6	6.3
Other African	11,948	3.2		14,977	3.5		25.4
Sub Total	46,016	12.2		51,457	11.9		11.8
America							
American	20,923	5.6	5	24,594	5.7	5	17.5
Canadian	6,568	1.7	14	7,855	1.8	13	19.6
Other American	2,913	0.8		5,895	1.4		102.4
Sub Total	30,404	8.1		38,344	8.8		26.1
Oceania							
Australian	4,360	1.2	19	5,846	1.3	19	34.1
New Zealand	999	0.3	23	1228	0.3	23	22.9
Sub Total	5,359	1.4		7,074	1.6		32.0
Not stated	3198	0.8		3,494	0.8		
Total	376,242	100		433,474	100		15.2

Source: Zanzibar Commission for Tourism &amp; Department of Immigration Zanzibar

**Table H.2.2: International Visitors Arrival through Entry Points, 2017**

Nationality	Airport		Seaport			
	International Flight	Domestic Flight	Total	Cruise Ship	Sea ferries	Total
<b>Europe</b>						
Scandinavian	9,430	8,414	17,844	26	5,178	5,204
British	18,071	10,243	28,314	1,467	5,144	6,611
German	23,275	13,360	36,635	54	5,615	5,669
Italian	45,777	3,907	49,684	4	2,290	2,294
French	11,160	9,383	20,543	5	3,209	3,214
Dutch	7,138	4,975	12,113	43	2,541	2,584
Belgium	2,952	2,625	5,577	13	1,124	1,137
Russian	5,721	1,168	6,889	4	759	763
Turkish	1,387	636	2,023	0	668	668
Polish	9,542	1,433	10,975	6	1,050	1,056
Ukrainian	4,551	338	4,889	0	318	318
Czech Republic	5,039	560	5,599	2	524	526
Spanish	4,296	5,344	9,640	10	1,258	1,268
Other Europeans	18,695	10,386	29,081	50	4,234	4,284
<b>Sub Total</b>	<b>167,034</b>	<b>72,772</b>	<b>239,806</b>	<b>1,684</b>	<b>33,912</b>	<b>35,596</b>
<b>Asia</b>						
Japanese	651	488	1,139	6	631	637
Chinese	1,447	3,042	4,489	12	2,908	2,920
Indian	2,335	1,147	3,482	2	3,011	3,013
Israeli	23,885	2,942	26,827	0	330	330
Other Asians	9,483	2,087	11,570	138	4,037	4,175
<b>Sub Total</b>	<b>37,801</b>	<b>9,706</b>	<b>47,507</b>	<b>158</b>	<b>10,917</b>	<b>11,075</b>
<b>Africa</b>						
Kenyan	7,367	717	8,084	2	3,962	3,964
South African	19,735	2,453	22,188	30	2,214	2,244
Other Africans	1,727	2,077	3,804	40	1,172	1,212
<b>Sub Total</b>	<b>28,829</b>	<b>5,247</b>	<b>34,076</b>	<b>72</b>	<b>7,348</b>	<b>7,420</b>
<b>America</b>						
American	7,757	10,368	18,125	606	5,863	6,469
Canadian	2,166	3,328	5,494	297	2,064	2,361
Other Americans	6,986	1,787	8,773	17	6,187	6,204
<b>Sub Total</b>	<b>16,909</b>	<b>15,483</b>	<b>32,392</b>	<b>920</b>	<b>14,114</b>	<b>15,034</b>
<b>Oceania</b>						
Australian	1,673	2,103	3,776	80	1,990	2,070
New Zealand	236	548	784	26	418	444
<b>Sub Total</b>	<b>1,909</b>	<b>2,651</b>	<b>4,560</b>	<b>106</b>	<b>2,408</b>	<b>2,514</b>
Not stated	<b>2,108</b>	1,196	<b>3,304</b>	<b>19</b>	<b>171</b>	<b>190</b>
<b>Total</b>	<b>254,590</b>	<b>107,055</b>	<b>361,645</b>	<b>2,959</b>	<b>68,870</b>	<b>71,829</b>

Source: Zanzibar Commission for Tourism &amp; Department of Immigration Zanzibar

**Table H.2.3: International Visitors Arrival by Nationality and Sex, 2017**

<b>Nationality</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>Europe</b>			
Scandinavian	9,647	13,401	23,048
British	13,746	21,179	34,925
German	18,875	23,429	42,304
Italian	22,176	29,802	51,978
French	10,856	12,901	23,757
Dutch	6,322	8,375	14,697
Belgium	2,940	3,774	6,714
Russian	3,654	3,998	7,652
Turkish	1,505	1,186	2,691
Polish	5,187	6,844	12,031
Ukrainian	2,372	2,835	5,207
Czech Republic	2,781	3,344	6,125
Spanish	4,846	6,062	10,908
Other European Country	14,923	18,442	33,365
<b>Sub Total</b>	<b>119,830</b>	<b>155,572</b>	<b>275,402</b>
<b>Asia</b>			
Japanese	884	892	1,776
Chinese	4,179	3,230	7,409
Indian	4,055	2,440	6,495
Israeli	12,343	14,814	27,157
Other Asian	9,481	6,264	15,745
<b>Sub Total</b>	<b>30,942</b>	<b>27,640</b>	<b>58,582</b>
<b>Africa</b>			
Kenyan	6,059	5,989	12,048
South African	10,336	14,096	24,432
Other African	8,340	6,637	14,977
<b>Sub Total</b>	<b>24,735</b>	<b>26,722</b>	<b>51,457</b>
<b>America</b>			
American	9,795	14,799	24,594
Canadian	3,325	4,530	7,855
Other American	2,525	2,491	5,016
<b>Sub Total</b>	<b>15,645</b>	<b>21,820</b>	<b>37,465</b>
<b>Oceania</b>			
Australian	2,693	3,153	5,846
New Zealand	544	684	1,228
<b>Sub Total</b>	<b>3,237</b>	<b>3,837</b>	<b>7,074</b>
Not stated	2,724	770	3,494
<b>Total 2017</b>	<b>197,113</b>	<b>236,361</b>	<b>433,474</b>
<b>Percent</b>	<b>45.5</b>	<b>54.5</b>	<b>100</b>
<b>Total, 2016</b>	<b>163,828</b>	<b>212,414</b>	<b>376,242</b>
<b>% change, 2016 to 2017</b>	<b>20.3</b>	<b>11.3</b>	<b>15.2</b>

Source: Zanzibar Commission for Tourism &amp; Department of Immigration Zanzibar

**Table H.2.4: International Visitors Arrival by Month and Purpose of Visit, 2017**

Month	Prospective resident	Seeking employment	Temporary employment	Visiting friends and relatives	Holidays	Business and conference	In transit	others	Total
January	5	7	7	549	40,226	32	9	103	40,938
February	6	3	11	387	38,489	52	3	168	39,119
March	2	4	11	372	29,852	15	8	102	30,366
April	1	0	4	416	20,491	31	0	61	21,004
May	1	0	6	521	15,047	50	5	66	15,696
June	7	5	0	423	22,913	7	6	97	23,458
July	3	1	4	682	40,150	21	2	171	41,034
August	5	1	3	532	51,286	14	8	88	51,937
September	4	4	14	620	38,143	19	0	173	38,977
October	1	4	6	1678	41,572	15	8	186	43,470
November	3	6	6	786	35,375	27	5	155	36,363
December	64	24	14	338	49,960	44	31	637	51,112
<b>Total</b>	<b>102</b>	<b>59</b>	<b>86</b>	<b>7,304</b>	<b>423,504</b>	<b>327</b>	<b>85</b>	<b>2,007</b>	<b>433,474</b>
<b>Total Percent</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.7</b>	<b>97.7</b>	<b>0.1</b>	<b>0.0</b>	<b>0.5</b>	<b>100</b>

Source: Zanzibar Commission for Tourism &amp; Department of Immigration Zanzibar

**Table H.2.5: International Visitors Arrival from Emerging Markets, 2017**

Nationality	2016	2017	% Change, 2016 to 2017
Russian	4,091	7,652	87.0
Polish	7,360	12,031	63.5
Ukrainian	6265	5,207	-16.9
Chinese	6,359	7,409	16.5
Indian	12,006	6,495	-45.9
Israeli	20,585	27,157	31.9
<b>Total</b>	<b>56,666</b>	<b>65,951</b>	<b>16.4</b>

Source: Zanzibar Commission for Tourism &amp; Department of Immigration Zanzibar

**Table H.2.6: Monthly Visitor Arrival, 2007 – 2017**

Month	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	16,228	13,226	12,315	18,334	18,988	20,905	29,836	23,052	31,717	40,938
February	14,323	14,884	11,883	17,405	18,354	18,017	39,997	28,918	34,175	39,119
March	12,045	10,577	8,767	13,272	13,680	15,354	19,703	20,265	29,058	30,366
April	4,542	5,804	4,787	7,188	7,612	6,880	12,705	13,942	14,701	21,004
May	4,275	3,657	4,452	5,173	5,859	6,509	12,351	11,501	13,654	15,696
June	6,429	6,514	7,272	8,118	10,483	11,172	19,806	17,397	20,546	23,458
July	13,283	14,135	13,422	18,861	14,752	14,514	33,145	28,163	37,553	41,034
August	13,907	16,592	16,357	22,470	19,380	18,118	39,087	32,726	42,484	51,937
September	10,398	12,322	12,071	16,072	13,439	14,510	25,582	27,014	32,765	38,977
October	7,795	11,653	11,365	13,592	15,590	16,510	27,789	25,422	44,169	43,470
November	9,385	10,513	11,507	13,911	12,889	15,614	23,412	25,914	31,557	36,363
December	15,835	15,077	18,638	20,671	18,197	23,198	28,478	39,929	43,863	51,112
<b>Total</b>	<b>128,445</b>	<b>134,954</b>	<b>132,836</b>	<b>175,067</b>	<b>169,223</b>	<b>181,301</b>	<b>311,891</b>	<b>294,243</b>	<b>376,242</b>	<b>433,474</b>
<b>Growth Rate</b>	<b>-10.3</b>	<b>5.1</b>	<b>-1.6</b>	<b>31.8</b>	<b>-3.3</b>	<b>7.1</b>	<b>72.0</b>	<b>-5.7</b>	<b>27.9</b>	<b>15.2</b>

Source: Zanzibar Commission for Tourism

**Table H.2.7: Annual Records of Visitors Arrival in Zanzibar by Nationality 2007- 2016**

Nationality	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Europe</b>										
Scandinavian	8,791	8,719	7,814	8,863	8,887	10,056	21,730	18,167	20,608	23,048
British	12,949	13,377	13,757	13,103	12,288	13,763	20,524	22,303	31,582	34,925
German	6,990	8,188	8,750	11,139	12,337	14,891	28,115	32,574	39,915	42,304
Italian	41,610	45,244	41,234	61,639	48,795	50,966	44,241	43,207	46,804	51,978
French	3,958	4,608	4,415	6,130	8,768	12,542	22,693	16,334	18,617	23,757
Dutch	3,677	3,781	0	4,427	4,820	4,679	11,150	11,288	13,466	14,697
Belgium	1,715	1,808	0	3,999	4,438	4,196	7,123	5,463	6,155	6,714
Russian	0	0	0	1,063	1,375	1,411	3,088	2,285	4,091	7,652
Turkish	0	0	0	1,230	2,447	1,382	2,364	2,003	2,158	2,691
Polish	0	0	0	0	0	0	3,163	5,598	7,360	12,031
Ukrainian	0	0	0	0	0	0	473	878	6,265	5,207
Czech Republic	0	0	0	0	0	0	2,570	3,342	4,546	6,125
Spanish	0	0	0	1,622	2,156	2,154	7,099	5,591	8,642	10,908
Other European	9,348	11,189	17,647	11,839	12,492	13,047	17,308	25,568	22,948	33,365
<b>Subtotal</b>	<b>89,038</b>	<b>96,914</b>	<b>93,617</b>	<b>125,054</b>	<b>118,803</b>	<b>129,087</b>	<b>191,641</b>	<b>193,723</b>	<b>233,157</b>	<b>275,402</b>
<b>Asia</b>										
Japanese	727	799	718	1,137	1,645	1,227	1,626	1,242	1,600	1,776
Chinese	0	0	0	1,698	1,912	1,927	5,962	4,838	6,359	7,409
Indian	0	0	0	0	0	0	4,061	4,560	12,006	6,495
Israeli	0	0	0	0	0	0	3,818	9,774	20,585	27,157
Other Asian	6,326	5,477	5,708	7,428	7,872	10,802	9,812	10,710	17,558	14,866
<b>Subtotal</b>	<b>7,053</b>	<b>6,276</b>	<b>6,426</b>	<b>10,263</b>	<b>11,429</b>	<b>13,956</b>	<b>25,279</b>	<b>31,124</b>	<b>58,108</b>	<b>57,703</b>
<b>Africa</b>										
Kenyan	4,722	4,414	5,054	6,077	6,148	7,249	10,949	11,096	11,092	12,048
South African	8,746	9,575	9,410	12,290	11,145	10,120	14,595	16,028	22,976	24,432
Other African	3,744	3,406	3,015	4,366	5,605	4,761	9,764	11,408	11,948	14,977
<b>Subtotal</b>	<b>17,212</b>	<b>17,395</b>	<b>17,479</b>	<b>22,733</b>	<b>22,898</b>	<b>22,130</b>	<b>35,308</b>	<b>38,532</b>	<b>46,016</b>	<b>51,457</b>
<b>America</b>										
United states	10,100	9,540	9,436	10,752	9,709	10,014	19,773	18,136	20,923	24,594
Canadian	0	0	0	0	0	0	6,841	5,391	6,568	7,855
Other American	590	931	1,309	1,566	2,157	1,694	2,837	2,096	2,913	5,895
<b>Subtotal</b>	<b>10,690</b>	<b>10,471</b>	<b>10,745</b>	<b>12,318</b>	<b>11,866</b>	<b>11,708</b>	<b>29,451</b>	<b>25,623</b>	<b>30,404</b>	<b>38,344</b>
<b>Oceania</b>										
Australian	4,452	3,898	4,569	4,699	4,227	4,420	6,319	4,023	4,360	5,846
New Zealand	0	0	0	0	0	0	1,751	974	999	1228
<b>Subtotal</b>	<b>4,452</b>	<b>3,898</b>	<b>4,569</b>	<b>4,699</b>	<b>4,227</b>	<b>4,420</b>	<b>8,070</b>	<b>4,997</b>	<b>5,359</b>	<b>7,074</b>
Not Stated	0	0	0	0	0	0	22,142	244	3,198	3,494
<b>All Countries</b>										
	<b>128,445</b>	<b>134,954</b>	<b>132,836</b>	<b>175,067</b>	<b>169,223</b>	<b>181,301</b>	<b>311,891</b>	<b>294,243</b>	<b>376,242</b>	<b>433,474</b>

Source: Zanzibar Commission for Tourism



**Table H.2.8: Number of Hotels/Guest House by Grade, 2013- 2017**

<b>Hotel Grade</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Five Stars	26	26	17	17	19
Four Stars	12	12	9	9	10
Three Stars	26	26	43	43	43
Two Stars	18	18	6	6	7
One Star	61	65	0	47	55
AA	41	42	121	86	87
A	194	217	276	244	252
<b>Total</b>	<b>378</b>	<b>406</b>	<b>472</b>	<b>452</b>	<b>473</b>

Source: Zanzibar Commission for Tourism

**Table H.2.9 : Number of New Registered Hotels and Guest Houses by Grade , 2017**

<b>Grade</b>	<b>Hotel/G.House</b>	<b>Rooms</b>	<b>Beds</b>
Five stars hotel	2	34	40
Four stars hotel	1	31	62
Three stars hotel	2	27	54
Two stars hotel	1	16	24
One star hotel	8	81	151
AA (Upper Guest House)	2	33	68
A (Lower Guest House)	21	129	246
<b>Grand total</b>	<b>37</b>	<b>351</b>	<b>645</b>

Source: Zanzibar Commission for Tourism

### **H.3 Utility, Energy and Fuel**

This section presents statistics on water, electricity and imports of fuels products that government intervention has been largely focused on. The section provides data on water supply, electricity distributed and imports of fuel products.

Data in water supply are collected on routine basis and only in annual, while electricity distribution are collected on quarterly and annual as well.

#### **H.3.1 Water Supply**

The amount of water supplied in 2017 was 39,738,140 cubic meters whereas the estimated demand was 67,167,935 cubic meters, this indicate a total deficit of 40.8 percent in demand.

The highest water supply by region was recorded in Mjini Magharibi Region where 13,113,980 cubic meters were supplied followed by Kusini Pemba Region with 7,273,204.0 cubic meters. The region with the lowest water supply was Kaskazini Unguja whereby there were only 6,022,412 cubic meters supplied.

The total revenue collected for water supply in 2017 was TZS 2,449,472,845.5 with the highest revenue collected from Mjini Magharibi Region amounting TZS 1,329,627,747.0 (54.2 percent) followed by Kusini Pemba with total revenue of TZS 363,873,654.1 (14.9 percent). The Region with the lowest revenue collected was Kusini Unguja with the total amount of TZS 189,125,968.8 (15.2 percent).

The number of Boreholes drilled in 2017 decreased by 24.2. percent from 33 boreholes drilled in 2016 to 25 boreholes in 2017.

**Table H.3.1.1: Water Supply and Revenue Collection by Region, 2017**

Region	Total Water Production (Cubic Metre)	Estimated Water Demand	Deficit in Demand	Revenue Collection (TZS)
Kaskazini Unguja	6,022,412.0	9,503,179.0	36.7	348,665,644.0
Kusini Unguja	6,581,340.0	7,358,054.0	10.6	189,125,968.8
Mjini Magharibi	13,113,980.0	31,639,982.0	58.6	1,329,627,747.0
Kaskazini Pemba	6,747,204.0	9,761,126.0	30.9	218,179,831.4
Kusini Pemba	7,273,204.0	8,905,594.0	18.3	363,873,654.1
<b>Total</b>	<b>39,738,140.0</b>	<b>67,167,935.0</b>	<b>40.8</b>	<b>2,449,472,845.5</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.1.2: Boreholes Drilled by Region, 2008 - 2017**

Region	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Kaskazini Unguja	3	2	2	1	1	8	11	14	6	10
Kusini Unguja	3	2	1	4	3	19	8	14	8	4
Mjini Magharibi	2	2	1	4	6	20	2	29	8	9
Kaskazini Pemba	2	1	1	0	1	11	6	8	7	1
Kusini Pemba	5	2	1	0	2	14	1	9	4	1
<b>Total</b>	<b>15</b>	<b>9</b>	<b>6</b>	<b>9</b>	<b>13</b>	<b>72</b>	<b>28</b>	<b>74</b>	<b>33</b>	<b>25</b>

Source: Zanzibar Water Authority (ZAWA)

### H.3.2 Electricity

The recorded number of new customers connected to National Power Grid in 2017 is 12,479, which is smaller by (2.3 percent compared with 12,768 in 2016).

The quantity of electricity sold to different customers decreased by 6 percent from 326,606 thousand KWH in 2016 to 311,667 thousand KWH in 2017, and the value of electricity distributed increased by 8.1 percent i.e. from TZS 86,626,356 thousands to TZS 160,424,040 thousand this is due to an increase in electricity Tariff.

**Table H.3.2.1: Number of New Customers Connected to National Power Grid, 2013 - 2017**

Area	2013	2014	2015	2016	2017
Unguja	7,919	7,824	9,774	9,887	9,669
Pemba	2,765	2,616	2,592	2,881	2,810
<b>Zanzibar</b>	<b>10,684</b>	<b>10,440</b>	<b>12,366</b>	<b>12,768</b>	<b>12,479</b>

Source: Zanzibar Electricity Corporation. (ZECO)

**Table H.3.2.2: Quantity and Value of Electricity Distribution, 2013 – 2017**

Description	Unit	2013	2014	2015	2016	2017
Domestic (ZECO 0)	KWH '000'	7,098	6,735	5,629	4,808	3,371
	TZS '000'	853,798	1,265,216	980,153	921,426	712,247
Commercial & Domestic (ZECO 1)	KWH '000'	58,202	54,393	51,645	43,060	33,450
	TZS '000'	10,972,544	12,114,581	11,233,647	9,918,280	<b>8,956,304</b>
Small Industry (ZECO 2)	KWH '000'	3,668	3,432	2,977	3,332	4,109
	TZS '000'	739,911	659,542	518,967	691,672	805,488
Large & Medium Industry (ZECO 3)	KWH '000'	88,396	95,882	101,757	116,554	115,815
	TZS '000'	15,242,248	15,833,277	15,393,491	19,455,764	<b>27,388,176</b>
Street Lights (ZECO 4)	KWH '000'	155	475	17	22	5.8
	TZS '000'	43,815	66,964	4,012	52,404	1,557
TUKUZA	KWH '000'	89,443	112,341	135,791	158,831	154,915
	TZS '000'	21,217,651	30,918,735	30,499,907	55,586,810	55,773,379
<b>Total</b>	KWH '000'	<b>246,962</b>	<b>273,258</b>	<b>297,816</b>	<b>326,606</b>	<b>311,667</b>
	TZS '000'	<b>49,069,967</b>	<b>60,858,318</b>	<b>58,630,177</b>	<b>86,626,356</b>	<b>93,637,153</b>

Source: Zanzibar Electricity Corporation. (ZECO)

\* TUKUZA Data has been disaggregated in all categories (Tariff)

## H.4 Transport and Communications

This section presents statistics on transport and communication. Transport statistics comprise of data on road network, movements/trips (enter/exit, traffic handling of passengers and cargo – both at airports and seaports as well as information on number of motor vehicles registration and licenses issued to both public and private automobiles. Communication data comprise of number of registered radio and television, internet subscribers and internet users.

### H.4.1 Transport

The transport sector plays a big socio-economic role in the movements of people and distribution of goods and services. The transport system in Zanzibar is divided into:

- a. Interregional transport between Islands, Mainland and the coastal area of Eastern Africa.
- b. Local internal transport within each island.
- c. The rest of the world

The number of trips (enter/exit of marine vessel in 2017 increased by 19.6 percent compared with 7,227 trips recorded in 2016. Number of passengers handled at Unguja and Pemba seaports increased by 5.3 percent to reach 2,592,000 in 2017 from 2,461,000 recorded in 2016. The volume of Cargo handled at Seaports in 2017 increased by 11 percent compared with 2016. A total of 73,351 TEUs were recorded in 2017 decreased by four percent compared with 76,787 in 2016.

A total of 15,684 motor vehicles were registered in 2017, which shows a decrease of 2.1 percent compared with 16,022 recorded in 2016. Motor Car, Estate car and Station wagons covered nearly half (47.1 percent) of the new registered vehicles in 2017.

A total of 1,256.3 kilometres of road were constructed in the year 2017, whereby 714.8 kilometres were in the level of paving while the remaining 541.5 kilometres were at unpaved level.

International aircraft movements in Zanzibar Airports increased by 13 percent in 2017 compared 2016. All these movements were recorded at Abeid Aman Karume International Airport (AAKIA while Pemba recorded none. A total of 56,682 domestic aircraft movements were also recorded, of which eight of every ten movements (81.7 percent were recorded in AAKIA while only two (18.3 percent were recorded at Pemba Airport.

The number of passengers handled at Zanzibar Airports in 2017 reached 1,171,142 which shows an increase of 11.9 percent compared with 2016. Among them, 578,977 passengers embarked and 592,165 disembarked. A total of 4,117.45 tons of freights were handled Zanzibar Airports in 2017 which indicates a remarkable increase of more than hundred percent compared with year 2016, of which a freights of 169.38 tons were loaded and 3948.07 tons were unloaded.

**Table H.4.1.1: Traffic Handled at Zanzibar Seaports, 2008- 2017**

Description	Unit	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Trip enter/exit	Number	4,111	4,475	4,771	5,081	4,992	4,083	9,414	7,812	7,227	8,641
Passengers	Number (000)	1,520	1,740	1,773	2,047	2,086	2,862	2,997	2,289	2,461	2,592
Cargo	Tones	198,914	228,073	205,026	160,379	170,140	196,933	221,262	370,738	402,091	446,128
Container	Teus	23,295	32,680	38,806	51,344	65,053	70,538	79,256	75,161	76,787	73,351
Foreign Going Vessels	Number	186	174	172	166	156	186	194	142	120	174

Source: Zanzibar Port Corporation.

**H.4.1.2 Road License Issued and new registration of Motor Vehicle, 2013 – 2017**

<b>Year</b>	<b>Road License Issued</b>	<b>New Registration of Motor Vehicle</b>
2013	42,833	16,603
2014	45,153	20,604
2015	48,428	15,646
2016	54,398	16,022
2017	58,395	15,684

Source: Zanzibar Revenue Board

**Table H.4.1.3 The Length of Roads Constructed (kilometres as at December, 2017)**

<b>Road Class</b>	<b>Total</b>	<b>PAVED</b>					<b>UNPAVED</b>						
		<b>Very good</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Very Poor</b>	<b>Total</b>	<b>Very Good</b>	<b>Good</b>	<b>Fair</b>	<b>Poor</b>	<b>Very Poor</b>	<b>Total</b>
Trunk Roads	352.4	177.8	74.9	31.2	12.5	15.6	311.9	0.0	0.0	0.0	20.2	20.2	40.5
Urban Roads	544.0	207.1	46.4	18.6	37.1	0.0	309.1	0.0	11.3	69.8	95.4	58.5	234.9
Rural Roads	68.6	32.6	7.3	8.4	6.7	1.1	56.2	0.0	0.0	0.7	5.2	6.6	12.5
Feeder Roads	291.4	29.0	6.4	1.5	0.7	0.0	37.6	0.8	21.3	85.5	80.2	66.0	253.7
<b>Total</b>	<b>1,256.4</b>	<b>446.5</b>	<b>134.9</b>	<b>59.7</b>	<b>57.1</b>	<b>16.7</b>	<b>714.8</b>	<b>0.8</b>	<b>32.6</b>	<b>155.9</b>	<b>201.0</b>	<b>151.2</b>	<b>541.5</b>

Source: Department of Road Construction and Maintenance, Zanzibar



**Table H.4.1.4: New Registered Motor Vehicles by Types, 2008 – 2017**

Type of Vehicles	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Motor Car, Estate car and Station wagons	12,074	6,058	7,132	8,122	3,421	2,486	6,540	6,409	7,336	7,382
Passengers Cars	8,726	1,920	1,934	2,208	4,467	5,366	8,026	5,380	5,138	5,332
Motor Cycles and Three Wheelers	19,348	13,638	6,754	6,871	4,977	5,833	3,076	2,074	1,826	1,732
Lories and Busses	2,683	1,352	89	829	1,882	2,044	1,014	445	451	393
Tractors and Others	167	174	1,685	1,287	1,287	874	1,948	1,338	1,271	845
<b>Total</b>	<b>42,998</b>	<b>23,142</b>	<b>17,594</b>	<b>19,317</b>	<b>16,034</b>	<b>16,603</b>	<b>20,604</b>	<b>15,646</b>	<b>16,022</b>	<b>15,684</b>

Source: Zanzibar Municipal Council and Zanzibar Revenue Board

**Table H. 4.1.5: Road Infrastructure Constructed Under Zanzibar Road Fund, 2012/13 - 2016/17**

		2012/2013		2013/2014		2014/2015		2015/2016		2016/2017	
Type of Road		Number	Length (Km)	Number	Length (Km)	Number	Length (Km)	Number	Length (Km)	Number	Length (Km)
Trunk roads	Paved	2	3	0	0	4	19.5	7	22.3	2	4
	Unpaved	0	0	0	0	0	0	0	0	0	0
Rural roads	Paved	0	0	0	0	0	0	1	3	1	12
	Unpaved	4	13.7	0	0	1	4.3	0	0	2	5.3
Urban roads	Paved	2	1.3	4	6	1	1.3	6	5.6	3	0.7
	Unpaved	0	0	0	0	0	0	0	0	0	0
Feeder roads	Paved	0	0	0	0	1	1.5	3	3.9	1	1.2
	Unpaved	9	26.2	2	4.5	3	5.6	0	0	0	0

Source: Department of Road Construction and Maintenance, Zanzibar

**Table H 4.1.6: Road Infrastructure Assisted by Development Partner, 2013/14 - 2017/18**

Description		2013/14		2014/15		2015/16		2016/17		2017/18	
		Number	length (km)	Number	length (km)	Number	length (km)	Number	length (km)	Number	length (km)
Trunk Roads	Paved	0	0	3	30	0	0	0	0	0	0
Rural Roads	Paved	5	35	0	0	0	0	0	22.7	2	25
Urban Roads	Paved	0	0	0	0	0	0	0	0	0	0
Feeder Roads	Paved	0	0	0	0	0	0	0	0	0	0
	Unpaved	0	0	0	149.5	0	0	0	0	0	0
<b>Total</b>		<b>5</b>	<b>35</b>	<b>3</b>	<b>179.5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22.7</b>	<b>2</b>	<b>25</b>

Source: Department of Road Construction and Maintenance, Zanzibar

**Table H.4.1.7: Aircraft Movements at Zanzibar Airports, 2013 - 2017**

<i>Description</i>	<i>2013</i>		<i>2014</i>		<i>2015</i>		<i>2016</i>		<i>2017</i>	
	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba
International Scheduled	5,189	0	5,685	0	6,257	0	7,328	0	8,676	0
International Non-Schedule	998	12	856	2	927	12	1,238	6	1,010	0
<b>Total international</b>	<b>6,187</b>	<b>12</b>	<b>6,541</b>	<b>2</b>	<b>7,184</b>	<b>12</b>	<b>8,566</b>	<b>6</b>	<b>9,686</b>	<b>0</b>
Domestic Scheduled	23,639	8,910	21,636	10,204	22,385	10,672	22,650	12,230	40,951	9,454
Domestic Non-Scheduled	16,797	374	20,841	614	21,228	615	23,813	1,208	5,361	916
<b>Total Domestic</b>	<b>40,436</b>	<b>9,284</b>	<b>42,447</b>	<b>10,818</b>	<b>43,613</b>	<b>11,287</b>	<b>46,463</b>	<b>13,438</b>	<b>46,312</b>	<b>10,370</b>
<b>Total Commercial</b>	<b>46,623</b>	<b>9,296</b>	<b>49,018</b>	<b>10,820</b>	<b>50,797</b>	<b>11,298</b>	<b>55,029</b>	<b>13,444</b>	<b>55,998</b>	<b>6,274</b>
<b>All Other Movements</b>	<b>1,421</b>	<b>102</b>	<b>186</b>	<b>0</b>	<b>934</b>	<b>0</b>	<b>1,048</b>	<b>54</b>	<b>1,497</b>	<b>40</b>

Source: Zanzibar Directorate of Airport

**Table H.4.1.8: The Length of Roads Constructed (kilometres as at December, 2017)**

Road Class	Total	PAVED						UNPAVED					
		Very good	Good	Fair	Poor	Very Poor	Total	Very Good	Good	Fair	Poor	Very Poor	Total
Trunk Roads	352.4	177.8	74.9	31.2	12.5	15.6	311.9	0.0	0.0	0.0	20.2	20.2	40.5
Urban Roads	544.0	207.1	46.4	18.6	37.1	0.0	309.1	0.0	11.3	69.8	95.4	58.5	234.9
Rural Roads	68.6	32.6	7.3	8.4	6.7	1.1	56.2	0.0	0.0	0.7	5.2	6.6	12.5
Feeder Roads	291.4	29.0	6.4	1.5	0.7	0.0	37.6	0.8	21.3	85.5	80.2	66.0	253.7
<b>Total</b>	<b>1,256.4</b>	<b>446.5</b>	<b>134.9</b>	<b>59.7</b>	<b>57.1</b>	<b>16.7</b>	<b>714.8</b>	<b>0.8</b>	<b>32.6</b>	<b>155.9</b>	<b>201.0</b>	<b>151.2</b>	<b>541.5</b>

Source: Department of Road Construction and Maintenance, Zanzibar

**Table H.4.1.9: Aircraft Movements at Zanzibar Airports, 2013 - 2017**

Description	2013		2014		2015		2016		2017	
	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba
<b>Commercial Air Transport</b>										
International Scheduled	5,189	0	5,685	0	6,257	0	7,328	0	8,676	0
International Non-Schedule	998	12	856	2	927	12	1,238	6	1,010	0
<b>Total international</b>	<b>6,187</b>	<b>12</b>	<b>6541</b>	<b>2</b>	<b>7,184</b>	<b>12</b>	<b>8,566</b>	<b>6</b>	<b>9,686</b>	<b>0</b>
Domestic Scheduled	23,639	8,910	21,636	10,204	22,385	10,672	22,650	12,230	40,951	9,454
Domestic Non-Scheduled	16,797	374	20,841	614	21,228	615	23,813	1,208	5,361	916
<b>Total Domestic</b>	<b>40,436</b>	<b>9,284</b>	<b>42,447</b>	<b>10,818</b>	<b>43,613</b>	<b>11,287</b>	<b>46,463</b>	<b>13,438</b>	<b>46,312</b>	<b>10,370</b>
<b>Total Commercial</b>	<b>46,623</b>	<b>9,296</b>	<b>49,018</b>	<b>10,820</b>	<b>50,797</b>	<b>11,298</b>	<b>55,029</b>	<b>13,444</b>	<b>55,998</b>	<b>6,274</b>
<b>All Other Movements</b>	<b>1,421</b>	<b>102</b>	<b>186</b>	<b>0</b>	<b>934</b>	<b>0</b>	<b>1,048</b>	<b>54</b>	<b>1,497</b>	<b>40</b>

Source: Zanzibar Directorate of Airport

**Table H.4.1.10: Number of Passengers and Cargo handled at Zanzibar Airport, 2013 – 2017**

Description		2013	2014	2015	2016	2017
Passengers	Embarked (Departure	419,795	449,139	444,582	1,369,965	578,977
	Disembarked (Arrivals	431,743	450,061	449,259	1,287,595	592,165
	<b>Total</b>	<b>851,538</b>	<b>899,200</b>	<b>893,841</b>	<b>1,047,047</b>	<b>1,171,142</b>
	In transit	87,853	94,971	91,411	96,503	149,387
Load (Tones	Freights loaded	29.8	13	41.8	95.3	169.38
	Freights off-loaded	1,564.70	1,782.10	1,775.80	1,764.00	3948.07
	<b>Total</b>	<b>1,594.50</b>	<b>1,795.10</b>	<b>1,817.60</b>	<b>1,860.10</b>	<b>4,117.45</b>
Mail (Tones	Mails loaded	0	0	0	0	0.89
	Mails off-loaded	0	0	0	0	148.44
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149.33</b>

Source: Zanzibar Directorate of Aviation

### H.4.2 Communication Statistics

Communication statistics comprise services of radio and television, telephone, internet subscriptions as well internet users. Communication facilities are vital parts of a nation's infrastructure. The commercial, political, social, cultural and industrial development of any nation depends largely on the efficiency of its communication systems. This is because the proximity of any two given communities is realistically not as much a function of physical distance as of accessibility via various means of communications. These facilitate intra-community relationships at various levels in the country and also enhance the fundamental basis for relationships between the country and the rest of the world.

In 2016, the number of national Television stations increased to 17 from 13 recorded in 2016, while one radio station also increased from in 2017. Internet Users increased from 477,562 in 2015 to 556,477 in 2016. There is no new telephone tower constructed in 2017 that resulted the same amount as recorded in 2016.

**Table H.4.2.1: Registered Television and Radio Stations, 2013 - 2017**

Description		2013	2014	2015	2016	2017p
Radio Stations	Public	2	2	2	2	2
	Community	3	3	4	4	5
	Private	14	14	16	16	16
	<b>Total</b>	<b>19</b>	<b>19</b>	<b>22</b>	<b>22</b>	<b>23</b>
Televisions	Public	1	1	1	1	11
	Private	9	11	11	12	16
	<b>Total</b>	<b>10</b>	<b>12</b>	<b>12</b>	<b>13</b>	<b>17</b>

Source: Ministry for Information, Tourism, Culture, and Sports

**Table H.4.2.2: Number of Telephone Operators, 2013 - 2017**

Description		2013	2014	2015	2016	2017
Fixed Lines Operators	Private	1	1	1	1	1
	Public	1	1	1	1	1
Mobile Operators	Private	4	4	5	5	5
	Public	1	1	1	1	1

Source: Tanzania Communication Regulatory Authority

**Table H. 4.2.3: Number of New Telephone Tower, 2013- 2017**

Telephone Company	2013	2014	2015	2016	2017
TTCL	0	0	0	12	0
ZANTEL	15	22	30	7	0
AIRTEL	0	0	0	0	0
VODACOM	0	0	0	0	0
HALOTEL	0	0	21	14	0
<b>TOTAL</b>	<b>15</b>	<b>22</b>	<b>51</b>	<b>33</b>	<b>0</b>

Source: Ministry of Infrastructure and Communication, Zanzibar

**Table H.4.2.4: Number of Telephone Tower Owned, 2013- 2017**

Telephone Company	2013	2014	2015	2016	2017
TTCL	16	16	16	16	16
ZANTEL	95	117	147	154	154
AIRTEL	22	22	22	22	22
VODACOM	10	10	10	10	10
HALOTEL	0	0	21	35	35
<b>TOTAL</b>	<b>143</b>	<b>165</b>	<b>216</b>	<b>237</b>	<b>237</b>

Source: Ministry of Infrastructure and Communication, Zanzibar



## H.5 Post Statistics

**Table H.5.1: Number of Postal Station , 2013-2017**

STATION	2013	2014	2015	2016	2017
Sub office	1	1	1	1	0
Franchised Post	4	4	3	2	2
<b>Total</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>

Source: Tanzania Post and Telecommunication ( Zanzibar branch)

**Table H.5.2: Items Posted and Delivery 2013 -2017**

Item	Unit	2013	2014	2015	2016	2017
Parcel posted	Intracity	Grams	0	0	0	0
	Domestic items	Grams	1,850	1,524	392	875
	East Africa	Grams	11	23	14	9
	International items	Grams	720	538	440	465
	<b>TOTAL</b>	<b>Grams</b>	<b>2,581</b>	<b>2,085</b>	<b>846</b>	<b>1,349</b>
Parcel Delivery	Intracity	Grams	0	0	0	0
	Domestic items	Grams	1,810	1,025	946	904
	East Africa	Grams	3	8	2	5
	International items	Grams	2,430	2,370	1,930	1,823
	<b>TOTAL</b>	<b>Grams</b>	<b>4,243</b>	<b>3,403</b>	<b>2,878</b>	<b>2,732</b>
Letter posted	Intracity	Grams	2,800	7,629	3,468	3,889
	Domestic items	Grams	23,121	21,166	19,860	16,758
	East Africa	Grams	58	72	61	33
	International items	Grams	171,985	155,729	92,181	53,819
	<b>TOTAL</b>	<b>Grams</b>	<b>197,964</b>	<b>184,596</b>	<b>115,570</b>	<b>74,499</b>
Letter delivery	Intracity	Grams	8	15	21	12
	Domestic items	Grams	48902	45,042	41,862	30,533
	East Africa	Grams	23	11	8	16
	International items	Grams	65203	62167	58970	55698
	<b>TOTAL</b>	<b>Grams</b>	<b>114136</b>	<b>107235</b>	<b>100861</b>	<b>86259</b>
Registered and issued posted	Intracity	Grams	0	0	0	0
	Domestic items	Grams	3,250	2,571	1,528	1,577
	East Africa	Grams	17	8	21	16
	International items	Grams	1,780	1,820	1,358	1,134
	<b>TOTAL</b>	<b>Grams</b>	<b>5,047</b>	<b>4,399</b>	<b>2,907</b>	<b>2,727</b>
Registered and issued delivery	Intracity	Grams	0	0	875	0
	Domestic items	Grams	4,115	4,320	4,055	3,970
	East Africa	Grams	8	16	5	11
	International items	Grams	3,002	2,670	2,710	2,388
<b>TOTAL</b>			<b>7,125</b>	<b>7,006</b>	<b>7,645</b>	<b>6,369</b>
						<b>8,922</b>

Source: Tanzania Post and Telecommunication ( Zanzibar branch)

**Appendix 1: Key Indicators from most recent Surveys/ Censuses****Key Indicators from Tanzania Demographic and Health Survey and Malaria Indicators Survey 2015/16**

<b>Indicator</b>	<b>Zanzibar</b>
<b>Fertility</b>	
Total fertility rate	5.1
Median age at first marriage for women age 25 - 49 (years)	20.3
General fertility rate (per 1,000 population women aged 15 - 44)	155
Crude birth rate (per 1,000 population)	36.3
Percentage of woman delivered with the help of a skilled health care provider	68.8
Percentage of woman delivered in a health facility	64.1
<b>Fertility Preference</b>	
Woman age 15-49 who want no more children (%)	19.4
Mean ideal number of children for all women age 15-49 (years)	6.1
Total wanted fertility rate	4.6
<b>Family planning (among married women age 15- 49)</b>	
Current use of any method of family planning (%)	23
Current use of a modern method of family planning (%)	14
Total demand for family planning (%)	51
Demand satisfied by modern methods %	27
<b>Maternal and Child Health</b>	
Births delivered in a health facility	66
Births assisted by skilled provider	69
<b>Nutrition</b>	
Children under five who are stunted (moderate or severe) (%)	24
Women age 15-49 who are overweight or obese (%)	39
Children age 6 - 59 months who are anaemic (%)	65
<b>Childhood Mortality (deaths per 1,000 live births)</b>	
Neonatal mortality	28
Post neonatal mortality	17
Infant mortality	45
Child Mortality	11
Under - 5 mortality	56
<b>Women's Empowerment</b>	
Women age 15-49 who own a house with their name on title/deed (%)	32.9
Women age 15-49 who does not have a title/deed (%)	55.5
Women age 15-49 who use a bank account (%)	15.6
Women age 15-49 who own a mobile phone (%)	65
Women age 15-49 who use mobile phone for financial transaction (%)	33
<b>Domestic Violence (among women age 15 - 49)</b>	
Woman who have ever experienced spousal violence (%)	11
Woman who have ever experienced sexual violence (%)	9.3

## Selected Key Indicators from 2014/15 Household Budget Survey by District

Indicator	2014/15										
	Kaskazini "A"	Kaskazini "B"	Kati	Kusini	Magharibi	Mjini	Wete	Micheweni	Chake Chake	Mkoani	Total
<b>Household Demographic Characteristics</b>											
Average household size	5.1	4.8	5.0	4.5	5.6	5.6	5.7	6.2	6.3	6.2	5.6
Age dependency ratio	91	86	84	79	80	59	105	109	104	106	86
Percentage of female-headed households	21.2	22.9	22.9	27.1	18.4	31.1	22.9	21.9	25.2	23.7	22.8
Percentage of children aged 0-4 with birth certificate	95.4	94.7	96.0	99.5	99.4	98.6	98.8	97.4	97.1	98.9	97.7
Percentage of children aged 0-17 with birth certificate	93	94.2	96.4	99.3	99.4	98.2	97.6	94.8	96.1	95.9	97
Percentage of households owning their accommodation	92.8	82.9	93.8	86.2	81.5	69.2	84.3	90.8	83.2	90.5	83.7
Percentage of households with modern floors	72.7	65.1	71.3	74.5	94.7	97.5	64	42	67.8	59.7	77.9
Percentage of households with modern walls	87.3	77.4	81.2	95.2	96.8	99	45.1	40.6	46.8	29.5	77.1
Percentage of households with a modern roof	86.1	72.9	75.2	83.8	97.1	99.2	72.8	47.9	86.4	83.5	85.4
Average number of persons per room for sleeping	2.2	2.4	2.3	2.1	2.2	2.1	2.3	2.5	2.5	2.2	2.2
<b>Education</b>											
Percentage of adults (aged 15+ with no education	27.8	18.3	11.6	8.1	7.2	6.7	28.8	39.5	18.8	23.8	16.1
Percentage of literate adults aged 15+	71.9	82	85.5	91.3	92.5	93.9	71.1	60.3	80.9	75.9	83.7
Percentage of literate female adults aged 15+	65.5	76.5	81.9	87.9	89.6	91.9	64.7	52.7	76.6	68.1	79.4
Basic Net Enrolment Rate	78.6	83.1	86.1	94.6	87.4	88.3	80.6	68.4	82.1	79.2	83.8
Primary School Net Enrolment Rate	77.4	82.6	88.7	94.5	88.1	89	81.9	66.7	83.5	78.8	84.2
Secondary School Net Enrolment Rate	35.2	34.1	37.1	40.8	44	46.7	37.4	31.1	36.8	39.2	40.1
Percentage of households within 2 km of a primary school	99.3	98.2	97.5	99.1	97.7	97.6	97.1	90.2	97.9	88.5	96.5
Mean Amount of Time Spent Travelling to Primary School	14.4	15.7	21.4	13.4	20.1	16.2	18.5	22.9	19.7	22.6	19.1
Mean Amount of Time Spent Travelling to Secondary School	11.7	18	20.9	14.4	21.8	18.7	16.3	23.2	16.3	21.9	19.4
Percentage Distribution of Household Head Highest Level of Education Achieved (no education	39.4	27.4	17.8	12.6	9.5	9.3	37	56.1	28.5	36	23.3
<b>Health</b>											
Percentage of respondents who were ill in the last 4 weeks	15.7	12.2	10.7	14.1	8.4	8.6	13.1	15.2	14.1	12.3	11.3
Percentage of ill individuals who consulted any health care provider in last 4 weeks	28.1	42.4	26.6	17.6	33.1	54.4	29.1	7.3	18	14.5	73.9
Didn't use health care provider as too expensive	5.1	2.9	3.1	8.8	10.9	18.8	5.0	5.0	12.9	7.7	8.6
Percentage of households within 5 km of a primary health care facility	100	100	100	100	100	100	100	100	100	100	100
<b>Water and Sanitation</b>											

Indicator	2014/15										
	Kaskazini "A"	Kaskazini "B"	Kati	Kusini	Magharibi	Mjini	Wete	Micheweni	Chake Chake	Mkoani	Total
Proportion of households using protected water source for drinking in dry season	83.4	92.9	88.5	98.6	94.5	97.8	89.0	70.1	86.5	92.6	90.5
Percentage of households within 1 km of drinking water in dry season	90.7	96.3	95.5	94.5	99	99	92.5	98.2	97.4	98.4	96.9
Percentage of households with any toilet facility	82	80.8	93	92	99.1	99.9	62.1	38.1	71.4	65.8	83.7
Mean Average Number of Trips Made a Day to Collect Water during dry season	1.6	1.6	2	1.7	1.8	1.5	2.3	2.3	2.7	2.1	2
<b>Household Consumption (New Methodology 09/10 &amp; 14/15)</b>											
Average consumption per capita (Tshs.28 days)	83,660	75,387	69,283	62,099	87,492	92,952	55,382	43,311	62,906	57,593	74,707
Mean per adult equivalent consumption expenditure	88,563	81,321	76,240	68,518	93,690	99,644	65,525	49,789	62,664	60,692	80,497
<b>Poverty and Inequality (New Methodology 09/10 &amp; 14/15)</b>											
Percentage of population below the basic needs poverty line	20	23.3	25.1	26.3	19.2	14.6	47.7	69	51.6	52.4	30.4
Percentage of population below the food poverty line	4.4	7	7.2	6	3.5	5	15.7	32.6	24.4	21	10.8
Gini Coefficient	28.5	27.8	25.3	19.4	26.8	33.3	27.2	22.3	28.9	27	30.2
Percentage Distribution of children(0-17 below basic needs Poverty line	23.5	25.5	29.7	26.7	16.1	21.7	51.6	72.1	56.4	57.2	34.7
Percentage Distribution of children(0-17 below food Poverty line	5.4	8.3	8.3	5.5	3.6	5.3	18	35.2	28.1	24	12.8
<b>Energy Sources</b>											
Percentage of households connection to electricity grid (ZECO	17.5	18.3	25.6	31.3	66.4	86.8	26.3	7.5	41.8	15.4	44.2
Percentage of households using electricity for lighting	19.5	19.2	29.7	34.9	66.8	87	26.6	9	42.6	18	45.4
Percentage using paraffin lamps for lighting	77.3	76	60.2	45.2	26.8	9.9	68.1	89.2	55.2	76.5	49.2
Percentage of households using charcoal or firewood for cooking	99	96.9	96.2	98.4	92.8	85	94.4	98.6	97.6	98	94.2
<b>Economic Activity</b>											
Percentage of Unemployed Persons Aged 15 Years and Above	7.4	8.2	7.2	2.8	8.3	13.2	6.8	2.6	5.1	3.7	7.7

Indicator	2014/15										
	Kaskazini "A"	Kaskazini "B"	Kati	Kusini	Magharibi	Mjini	Wete	Micheweni	Chake Chake	Mkoani	Total
<b>Agricultural Activities</b>											
Percentage of Households Owning/Not Owning Land for Agriculture or Grazing	52.5	32.1	54.6	46.9	10.3	5.7	57.5	75.1	58.5	68.2	35.8
Percentage of Households Using Land for Agriculture or Grazing	62.4	41.4	56	47.2	9.9	5.5	58.6	72.6	65.3	74.6	38.2
<b>Trips for business and recreation</b>											
Percentage of Households who had Taken At Least One Overnight Trip in the Last 12 Months	52.6	47.1	39.7	65.5	33	37.7	27.1	26.7	43.6	31	37.7
Percentage of Households by Mean Number of Nights Spent on the Trip	7.8	5.4	11.7	4.3	16	12.2	38.2	28.9	23.5	29.3	15.8
<b>Food Security</b>											
Mean Average Household Food Insecurity Access (HFIA Scale Score)	7	7.9	5.6	3.1	2	2.1	4	6.1	5.7	4.7	4.1

## Office of the Chief Government Statistician , Zanzibar

### Vission

**The Vission of the Office of Chief G overnment Statistician (OCGS is “To become a Centre of excellence for statistical production and for promoting a culture of Evidence - based policy and decision- making”.**

### Mission

**The Mission of OCGS is “to coordinate production of official statistics, provide high quality statistical data and information and promote their use in planning, decision making, administration, governance, monitoring and evaluation”.**

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