



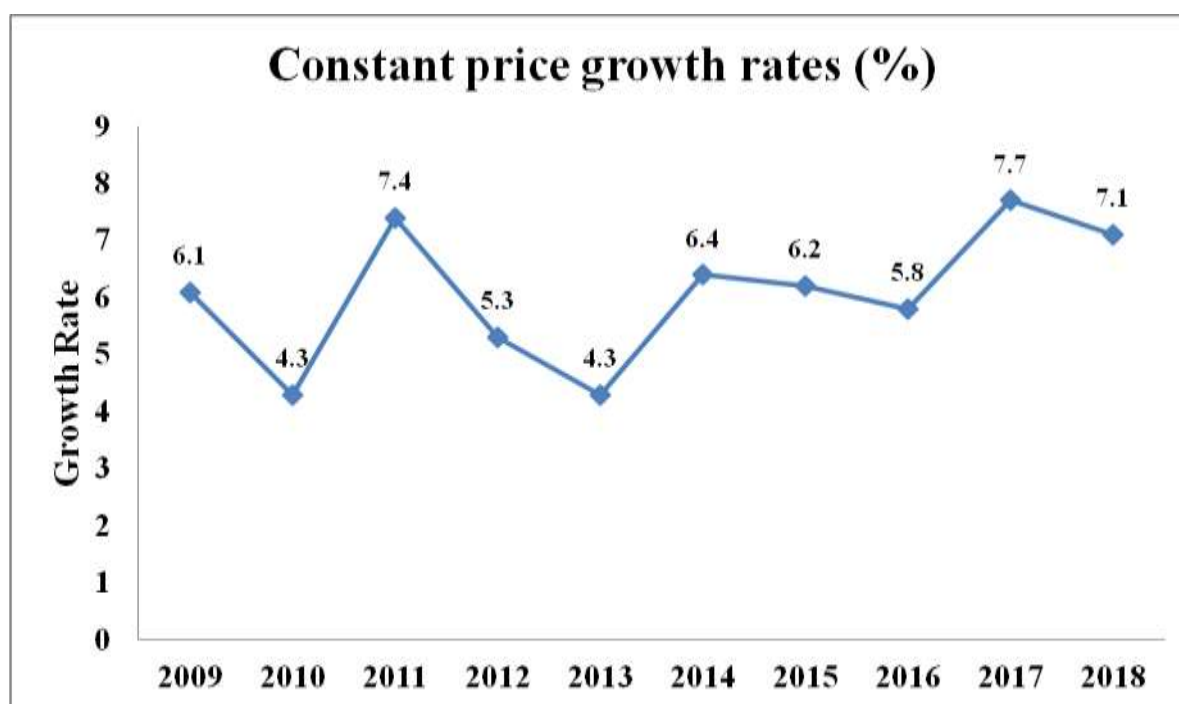
REVOLUTIONARY GOVERNMENT  
OF ZANZIBAR



OFFICE OF THE CHIEF GOVERNMENT  
STATISTICIAN

## ZANZIBAR STATISTICAL ABSTRACT

2018



May, 2019

**OFFICE OF THE CHIEF GOVERNMENT  
STATISTICIAN**

**ZANZIBAR STATISTICAL ABSTRACT  
2018**

**Office of the Chief Government Statistician  
P. O. Box 2321  
Telephone: +255 24 331869  
Fax: +255 24 331742  
Email: [zanstat@ocgs.go.tz](mailto:zanstat@ocgs.go.tz)  
Web: [www.ocgs.go.tz](http://www.ocgs.go.tz)  
Zanzibar**

## **P R E F A C E**

The Statistical Abstract is an important source of information presenting data to users. Data from sectors of the economy and social aspects are compiled and presented by the Office of the Chief Government Statistician (OCGS). This, hopefully enhances the use of statistics for planning and decision-makings.

The Abstract presents brief time series information and indices for the years 2009 - 2018 on nine topics: legislature, population, agriculture, industries, electricity and water, hotel and commerce, employment, consumer prices and the general economy. The publication is a product of participation and contributions of various members.

OCGS is highly grateful to all who participated in making this publication available.

Information sharing and critical positive comments are a means of strengthening the Zanzibar Statistics System. OCGS welcomes comments from users not only on provided data and its quality but also on their relevance as well as on additional statistical series they would like to be included in future abstracts.

Comments should be channeled to:

**Office of the Chief Government Statistician  
P. O. Box 2321, or  
e-mail: [zanstat@ocgs.go.tz](mailto:zanstat@ocgs.go.tz)**



**Mayasa M. Mwinyi  
Chief Government Statistician,  
Office of the Chief Government Statistician,  
Zanzibar.**

## 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

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## A. LAND AND CLIMATE

### A.1 Land

Zanzibar Islands lies in the Indian Ocean off the coast of Eastern Africa. It 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 2,654 square kilometers; of which 1,666 square kilometers are for Unguja island and 988 square kilometers are for Pemba. There are also a number of habitat and unhabitat 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 islands' 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>2,654</b>
Unguja Island	1,666
Pemba Island	988

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

**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, namely "*Masika*" which is the main rainy season, experienced between March and May; *Kipupwe* the cold season, in the months of June to August; "*Vuli*", short rainy season during the months of September to November and "*Kaskazi*", the hot season which is experienced from December to February. The average highest peak of rain in 2018 in Unguja and Pemba were recorded in April and May respectively (Table A.2.1). The islands experienced high humidity between 75 and 86 percent in 2018 as shown in Table A.2.3.

**Table A.2. 1: The Mean Monthly Recorded Rainfall: 2009 – 2018 (Millimeters)**

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
UNGUJA	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	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	393.2	92.1
	2012	22.3	29	150.5	178.4	121	15.2	2.3	28.5	68.1	8.6	269.4	137
	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	11.6	229.8	149.2	550.4	26.5	45.8	56.8	27.6	23	24.1	158.4
	2016	120.2	0.5	218.1	630.9	27.6	7.8	0.9	34.8	58.9	20	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
	2018	60.1	39.6	119.5	610.8	528.2	25.3	122.9	23.3	24.1	97.7	53.9	171.0
PEMBA	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	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	22.7	43.1	232.2	148.9	203.6
	2012	0.5	4.3	143	210.8	322.4	68.4	16.1	49.7	14.6	83	27.2	157.8
	2013	33.8	0	180	237	496.9	62	10.8	19.5	42.1	39.7	70	49.7
	2014	2.4	65.9	174	249	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	0.1	20.5	485.3	140.4	41.7	5.5	16.8	9.9	3	16.8	66.7
	2017	55.5	30.5	43.3	460.9	1,075.50	88.2	11.8	21.4	9.4	141	96	187.9
	2018	15.5	0.1	301.7	506.3	703.9	101.1	41.5	16.9	54.7	117.0	34.5	48.7

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.2 (i) Mean Minimum and Maximum Temperature, 2009-2018**  
(Degree Centigrade - °C) – Unguja

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Mean Max. Temperature</b>	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	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
	2018	31.9	32.0	32.1	29.6	29.4	29.7	28.9	29.7	30.5	31.3	32.0	32.8
<b>Mean Min. Temperature</b>	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
	2018	24.6	24.7	25.1	24.6	24.0	23.5	22.9	21.8	22.3	23.0	24.0	25.1

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.2 (ii): Mean Minimum and Maximum Temperature, 2009 – 2018**  
(Degree Centigrade - °C) – Pemba

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Mean Max. Temperature</b>	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
	2018	30.2	31.9	31.1	-	-	-	-	-	-	29.8	30.9	32.1
<b>Mean Min. Temperature</b>	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	24.0	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
	2018	23.5	24.1	24.0	24.3	23.7	23.4	23.0	22.9	23.1	23.3	23.9	24.8

Source: Tanzania Meteorological Agency, Zanzibar Office

Note “-“ means Recording machine was not function

**Table A.2.3: Mean Relative Humidity, 2009 – 2018 (Percent)**

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Unguja</b>	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
	2018	82	78	81	86	86	78	78	78	78	81	81	82
<b>Pemba</b>	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
	2018	77	76	79	85	85	83	77	75	78	81	81	80

Source: Tanzania Meteorological Agency, Zanzibar Office

**Table A.2.4: Mean Sunshine, 2009 – 2018 (Hours)**

	Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>Unguja</b>	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	9.0	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
	2018	7.6	10.1	5.8	4.4	4.7	8.0	8.1	8.8	8.5	8.4	8.8	7.2
<b>Pemba</b>	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
	2018	7.7	10.9	6.5	5.5	4.7	3.9	3.8	5.0	4.4	4.9	5.1	4.8

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 his first President, the late Hon. Abeid Amani Karume. The two independent states, Zanzibar and Tanganyika, then united on 26<sup>th</sup> April 1964 to form the United Republic of Tanzania (URT). Since then Zanzibar has come to be part of the union but with its own elected President, Legislature as well as Judiciary System (except for the 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).

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**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 2018, 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, 2018**

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 Agriculture, Natural Resources, Livestock and Fisheries
7.	Hon. Riziki Pembe Juma	Ministry of Education and Vocational Training
8.	Hon. Ambassador Ali Abeid A. Karume	Ministry of Youth, Culture, Arts and Sport.
9.	Hon. Ambassador Amina Salim Ali	Ministry of Trade and Industries
10.	Hon. Salama Aboud Talib	Ministry of Lands, Water, Energy and Environment.
11.	Hon. Moudline Castico.	Ministry of Labour, Empowerment, Elderly, Women and Children
12.	Hon. Hamad Rashid Mohammed	Ministry of Health
13.	Hon. Mahmoud Thabit Kombo	Ministry of Information, Tourism and Heritage
14.	Dr. Sira Ubwa Mamboya	Ministry of Construction, Communication and Transportations
15.	Hon. Juma Ali Khatib	Minister without Portfolio
16.	Hon. Said Soud Said	Minister without 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, and Heritage
8.	Hon. Shadya Mohamed Suleiman	Ministry of Labour, Empowerment, Elderly, Women and Children
9.	Hon. Dr. Makame Ali Ussi	Ministry of Agriculture, Natural Resources, Livestock and Fisheries.
10.	Hon. Juma Makungu Juma	Ministry of Lands, Water, Energy and Environment.
11.	Hon. Lulu Msham Abdulla	Ministry of Youth, Culture, Arts and Sport
12.	Hon. Hassan Khamis Hafidh	Ministry of Trade and Industries

Source: House of Representatives

**Table B.1.2: Members of the Revolutionary Council as at December, 2018**

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. Said Hassan Said	Member

Source: Zanzibar Revolutionary Council

**B.2 Politics****Members of the House of Representatives as at December, 2018****Table B.2.1 Speaker and Secretary to the House of Representative**

<b>Name</b>	<b>Position</b>
1. Hon. Zubeir Ali Maulid	Speaker
2. Hon. Raya Issa Mselem	Secretary

**Table B.2.2 Kaskazini A District**

<b>Member</b>	<b>Constituency</b>	<b>Party</b>
3. Hon. Ussi Yahya Haji	Mkwajuni	CCM
4. Hon. Juma Makungu Juma	Kijini	CCM
5. Hon. Ame Haji Ali	Nungwi	CCM
6. Hon. Haji Omar Kheir	Tumbatu	CCM
7. Hon. Nadir Abdul-latif Yussuf	Chaani	CCM

**Table B.2.3 Kaskazini B District**

<b>Member</b>	<b>Constituency</b>	<b>Party</b>
8. Hon. Dr. Khalid Salum Mohamed	Donge	CCM
9. Hon. Mtumwa Peza Yussuf	Bumbwini	CCM
10. Hon. Ambassador Seif Ali Iddi	Mahonda	CCM
11. Hon. Asha Abdalla Mussa	Kiwengwa	CCM

**Table B.2.4 Kati District**

<b>Member</b>	<b>Constituency</b>	<b>Party</b>
12. Hon. Simai Mohamed Said	Tunguu	CCM
13. Hon. Issa Haji Ussi	Chwaka	CCM
14. Hon. Mohamedraza Hassanali Mohamedali	Uzini	CCM

**Table B.2.5 Kusini District**

<b>Member</b>	<b>Constituency</b>	<b>Party</b>
15. Hon. Haroun Ali Suleiman	Makunduchi	CCM
16. Hon. Jaku Hashim Ayoub	Paje	CCM



**Table B.2.6 Magharibi A District**

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

**Table B.2.7 Magharibi B District**

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

**Table B.2.8 Mjini District**

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

**Table B.2.9 Wete District**

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

**Table B.2.10 Micheweni District**

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

**Table B.2.11 Chake Chake District**

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

**Table B.2.12: Mkoani District**

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

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

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

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

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

**Table B.2.15 Attorney General**

88. Hon. Said Hassan Said

Source: House of Representatives, Zanzibar

**Table B.2.16: Summary of Members of the House of Representatives by Gender as at December, 2018**

Status	CCM		AFP	ADC	TADEA		Total	
	Male	Female	Male	Male	Male	Male	Female	Total
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>55</b>	<b>33</b>	<b>88</b>

Source: House of Representatives, Zanzibar

Note: No female member in AFP, ADC and TADEA parties

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## **C POPULATION AND DEMOGRAPHIC STATISTICS**

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

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

The population of Zanzibar as recorded in 2012 Tanzania Population and Housing Census (2012 TPHC) was 1,303,569; growing at a rate of 2.8 percent per annum. The sex ratio of the population was 95, meaning that for every 100 females there are only 95 males. The population density for Zanzibar increased from 530 person/sq.km in 2012 to 603 person/sq.km in 2019, whereby Unguja and Pemba have 669 person/sq.km and 503 person/sq.km, respectively. The average household size is 5.1 (Table C.1.5), which confirms the predominance of large households, especially in the three regions (Mjini Magharibi, Kaskazini and Kusini Pemba).

The spatial composition suggests that 68.8 percent of the population is in Unguja island. The proportion of population in Pemba island has gradually declined, from 46.3 percent in 1967 to 31.2 percent in 2012; while that of Mjini Magharibi – the center of attraction from all Zanzibar administrative regions and parts of Eastern Africa – has been steadily growing. It is estimated that half of the Zanzibar population currently live in Mjini Magharibi.

The projected population for the year 2019 is 1,625,589, which marks a marginal decline in female proportion to 51.3 percent compared with 51.5 observed in 2012 (Table C.1.4). Population projections are useful in development planning, local administration, research, learning institutions and private business enterprises.

**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	-	58,923	76,125	102,060	107,916
Micheweni	-	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: - 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, 2017 – 2019**

Age	2017			2018			2019		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</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>	<b>1,625,589</b>	<b>791,299</b>	<b>834,290</b>
0 - 4	267,988	135,254	132,734	269,149	135,836	133,313	269,691	136,106	133,585
05-9	199,241	99,766	99,475	208,076	104,459	103,617	218,339	109,838	108,501
10-14	181,911	90,769	91,142	192,346	95,985	96,361	198,463	99,251	99,212
15 - 19	165,251	82,646	82,605	166,513	83,468	83,045	168,423	84,192	84,231
20 - 24	140,308	66,559	73,749	145,764	70,319	75,445	145,161	70,802	74,359
25 - 29	121,034	54,169	66,865	125,203	55,762	69,441	137,728	62,460	75,268
30 - 34	97,945	44,043	53,902	103,796	46,905	56,891	102,921	46,148	56,773
35 - 39	80,661	37,150	43,511	83,456	38,064	45,392	92,868	42,128	50,740
40 - 44	70,256	32,410	37,846	71,311	32,990	38,321	67,972	31,571	36,401
45 - 49	57,179	27,168	30,011	60,183	28,263	31,920	66,777	30,973	35,804
50 - 54	50,542	23,065	27,477	46,029	22,643	23,386	42,352	20,853	21,499
55 - 59	36,566	18,695	17,871	41,830	19,126	22,704	47,478	21,563	25,915
60 - 64	20,852	11,505	9,347	22,325	12,405	9,920	22,858	12,735	10,123
65 - 69	19,334	10,088	9,246	19,357	9,991	9,366	20,118	10,307	9,811
70 - 74	9,679	5,083	4,596	9,897	5,299	4,598	10,089	5,510	4,579
75 - 79	8,945	4,345	4,600	8,721	4,210	4,511	8,888	4,262	4,626
80+	6,599	3,134	3,465	5,893	2,803	3,090	5,463	2,600	2,863

Source: 2018 National Population Projections



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

<b>Indicator</b>	<b>Unit</b>	<b>Kaskazini Unguja</b>	<b>Kusini Unguja</b>	<b>Mjini Magharibi</b>	<b>Kusini Pemba</b>	<b>Kaskazini Pemba</b>	<b>Zanzibar</b>
<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

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## D. SOCIAL STATISTICS

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

### D.1 Education

A total of 72,151 pupils were enrolled in pre-primary schools in 2018; of which 41,253 pupils (57.2 percent) were in private schools. This enrollment level marks an increase of 15.0 percent compared with the previous year. Enrolment in primary schools increased by 8.1 percent to 276,858 pupils in 2018 compared with 256,048 pupils in 2017 (Table D.1.5 and D.1.8).

The Zanzibar Higher Education Loan Board (ZHELB) has provided loans to 3,481 students in the academic year 2018/2019; of whom 1,720 students were among the new selected applicants. The number of new applicants who received loans from ZHELB in this academic year increased by 17.7 percent compared with the previous year (Table D.1.23).

**Table D.1.1: Number of Public Schools, Colleges, Institutes and Universities, 2009 – 2018**

Category	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Nursery	27	27	29	30	34	35	31	30	32	31
Primary	131	148	156	155	187	196	200	211	213	239
Primary & Middle Schools	101	92	93	80	76	74	73	63	59	46*
Secondary Schools	88	105	108	109	129	137	135	141	143	159
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
Teacher Training College	2	2	2	3	3	3	3	3	2	2
Science Biased School	1	2	2	2	4	8	4	9	10	7
Social Science Biased School	4	2	2	2	2	4	3	3	1	1
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	5	5	5	5	5	3	3
Universities	1	1	1	1	1	1	1	1	1	1

Source: Ministry of Education and Vocational Training

\* Note: Some of Primary and Middle schools in 2018 has Split into Secondary and Primary school only

**Table D.1.2: Number of Private Schools, Colleges, Institutes and Universities, 2009– 2018**

Category	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018p
Nursery School	205	211	213	223	244	244	246	259	296	317
Primary School	36	37	44	39	47	54	60	68	86	102
Primary&Middle School	22	22	28	27	32	35	37	50	54	55
Secondary	7	8	9	10	13	12	12	12	10	11
Technical Biased School	1	1	1	1	1	1	1	1	1	0
Social Science Biased School	1	1	1	1	1	1	1	1	1	0
Institutes						2	2	2	2	2
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 VI Teachers in Public and Private Schools by Training, 2009- 2018**

Type of School	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018p
<b>Public School</b>	Trained	9,105	9,301	9,939	8,645	9,503	9,832	9,942	9,857	10,674
	Untrained	693	637	574	496	391	129	89	93	59
	<b>Total</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>10,733</b>
	Percent of Untrained	7.1	6.4	5.5	5.0	4.0	1.3	0.9	0.9	0.5
<b>Private School</b>	Trained	683	844	827	831	1,178	1,225	1,441	1,638	2,108
	Untrained	246	215	382	364	346	407	354	405	319
	<b>Total</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>1,795</b>	<b>2,043</b>	<b>2,427</b>
	Percent of Untrained	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	9,788	10,145	10,766	9,476	10,681	11,057	11,383	11,495	12,782
	Untrained	939	852	956	860	737	536	443	498	378
	<b>Total</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>13,160</b>
	<b>Percent of Untrained</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>2.9</b>

Source: Ministry of Education and Vocational Training

**Table D.1.4: STD I Enrolment in Public and Private Schools by Sex, 2009 – 2018**

Sex	Type	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Male	Public	15,769	16,615	15,565	17,204	17,843	18,170	18,866	23,226	22,326	25,241
	Private	1,163	1,185	1,441	1,602	1,750	2,149	2,410	2,668	2,945	3,405
Female	Public	15,701	16,368	15,581	16,941	17,860	17,365	17,742	22,168	22,071	24,201
	Private	1,126	1,253	1,593	1,711	1,890	2,170	2,417	2,763	2,954	3,521
Total	Public	31,470	32,983	31,146	34,145	35,703	35,535	36,608	45,394	44,397	<b>49,442</b>
	Private	2,289	2,438	3,034	3,313	3,640	4,319	4,827	5,431	5,899	<b>6,926</b>
Percent Change (From Previous Year)	Public	<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>3.0</b>	<b>24.0</b>	<b>-2.2</b>	<b>11.3</b>
	Private	<b>22.5</b>	<b>6.5</b>	<b>24.4</b>	<b>9.2</b>	<b>9.0</b>	<b>15.7</b>	<b>11.8</b>	<b>12.5</b>	<b>8.6</b>	<b>17.4</b>

Source: Ministry of Education and Vocational Training

**Table D.1.5: Pre-primary Enrolment in Public and Private Schools 2014 - 2018**

Category	Sex	2014	2015	2016	2017	2018
Public	Male	8,105	9,164	10,497	12,535	15,280
	Female	8,519	9,766	10,503	12,891	15,618
	<b>Total</b>	<b>16,624</b>	<b>18,930</b>	<b>21,000</b>	<b>25,426</b>	<b>30,898</b>
Private	Male	11,049	11,222	17,286	18,221	20,223
	Female	11,135	11,579	17,445	19,073	21,030
	<b>Total</b>	<b>22,184</b>	<b>22,801</b>	<b>34,731</b>	<b>37,294</b>	<b>41,253</b>
Total	Male	19,154	20,386	27,783	30,756	35,503
	Female	19,654	21,345	27,948	31,964	36,648
	<b>Total</b>	<b>38,808</b>	<b>41,731</b>	<b>55,731</b>	<b>62,720</b>	<b>72,151</b>
	<b>GPI</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>

Source: Ministry of Education and Vocational Training

**Table D.1.6: STD I Enrolment in Public Schools by District, 2009 –2018**

<b>District</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>	<b>2018</b>
Kaskazini ‘A’	3,876	3,037	3,638	2,715	3,241	3,493	3,813	4,470	4,253	4,401
Kaskazini ‘B’	1,468	1,703	1,807	1,712	1,892	1,538	2,206	2,615	2,492	2,420
Kati	1,970	2,370	2,360	2,306	2,345	2,351	2,797	2,982	3,152	3,103
Kusini	973	1,372	1,153	1,034	1,031	967	1,250	1,956	1,356	1,443
<b>Magharibi</b>	<b>5,037</b>	<b>4,529</b>	<b>4,298</b>	<b>4,255</b>	<b>4,114</b>	<b>8,879</b>	<b>8272</b>	<b>12,179</b>	<b>11,491</b>	<b>12,197</b>
Magharibi ‘A’	-	-	-	-	-	-	-	-	5,617	6,573
Magharibi ‘B’	-	-	-	-	-	-	-	-	5,874	5,624
Mjini	7,247	7,122	5,621	8,541	9,037	4,029	4,000	4,590	4,155	4,110
Micheweni	2,541	3,298	3,330	3,853	3,772	3,305	3,310	3,740	3,856	5,119
Wete	2,913	2,974	2,906	2,938	3,584	3,861	3,992	4,921	4,560	5,828
Chake Chake	2,790	3,540	2,821	3,265	3,207	3,604	3,328	3,818	4,528	4,935
Mkoani	2,655	3,038	3,212	3,535	3,480	3,508	3,640	4,123	4,554	5,886
<b>Total</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>	<b>49,442</b>

Source: Ministry of Education and Vocational Training

Note: - Not applicable.

**Table D.1.7: STD I Enrolment in Private Schools by District, 2009 –2018**

<b>District</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>	<b>2018</b>
Kaskazini ‘A’	0	0	0	0	0	0	33	34	77	132
Kaskazini ‘B’	0	0	0	0	0	43	30	90	125	166
Kati	68	95	108	99	88	85	72	78	175	200
Kusini	25	33	29	76	42	98	78	74	76	75
<b>Magharibi</b>	<b>1,238</b>	<b>1,210</b>	<b>1,736</b>	<b>2,029</b>	<b>2,325</b>	<b>2,535</b>	<b>2,691</b>	<b>3,154</b>	<b>3,313</b>	<b>4,106</b>
Magharibi ‘A’	-	-	-	-	-	-	-	-	896	1,286
Magharibi ‘B’	-	-	-	-	-	-	-	-	2,417	2,820
Mjini	806	806	924	842	947	1,190	1,488	1,549	1,504	1,557
Micheweni	0	0	0	0	0	55	72	64	61	98
Wete	38	41	24	33	35	33	28	20	77	133
Chake Chake	114	253	213	219	203	240	252	277	339	359
Mkoani	0	0	0	15	0	40	83	91	102	100
<b>Total</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>	<b>6,926</b>

Source: Ministry of Education and Vocational Training

Note: - Not applicable.

**Table D.1.8: Number of Pupils in Public and Private Primary Schools by Standard and Sex, 2009- 2018**

Year	Sex	Standard							Total
		I	II	III	IV	V	VI	VII	
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>
2018	Male	30,873	25,037	24,299	21,897	19,223	17,911	NA	139,240
	Female	29,167	24,304	24,065	21,370	19,513	19,199	NA	137,618
	<b>Total</b>	<b>60,040</b>	<b>49,341</b>	<b>48,364</b>	<b>43,267</b>	<b>38,736</b>	<b>37,110</b>	<b>NA</b>	<b>276,858</b>

Source: Ministry of Education and Vocational Training

Note: NA Not Applicable



**Table D.1.9: Number of Students in Public Secondary Schools; 2014 -2018**

Form	2014			2015			2016			2017			2018p		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	12,733	14,113	26,846	13,409	14,375	27,784	25,756	28,288	54,044	15,868	16,543	32,411	15,293	16,893	32,186
II	10,187	11,583	21,770	11,037	12,901	23,938	11,515	12,958	24,473	20,178	24,905	45,083	15,397	16,738	32,135
III	5,450	7,227	12,677	5,920	7,213	13,133	6,597	8,833	15,430	6,887	9,243	16,130	12,910	18,992	31,902
IV	4,936	7,056	11,992	5,345	7,033	12,378	5,659	7,118	12,777	6,141	8,610	14,751	6,362	8,751	15,113
<b>Total</b>	<b>33,306</b>	<b>39,979</b>	<b>73,285</b>	<b>35,711</b>	<b>41,522</b>	<b>77,233</b>	<b>49,527</b>	<b>57,197</b>	<b>106,724</b>	<b>49,074</b>	<b>59,301</b>	<b>108,375</b>	<b>49,962</b>	<b>61,374</b>	<b>111,336</b>

**Table D.1.10: Number of Students in Private Secondary Schools by Sex; 2014 - 2018**

Form	2014			2015			2016			2017			2018p		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	756	895	1,651	981	1,086	2,067	1,588	1,597	3,185	1,574	1,674	3,248	1,347	1,514	2,861
II	738	904	1,642	770	964	1,734	895	1,111	2,006	1,497	1,521	3,018	1,328	1,527	2,855
III	743	948	1,691	766	894	1,660	792	1,026	1,818	953	1,137	2,090	1,470	1,728	3,198
IV	575	818	1,393	640	877	1,517	690	929	1,619	803	986	1,789	912	1,161	2,073
<b>Total</b>	<b>2,812</b>	<b>3,565</b>	<b>6,377</b>	<b>3157</b>	<b>3,821</b>	<b>6,978</b>	<b>3,965</b>	<b>4,663</b>	<b>8,628</b>	<b>4,827</b>	<b>5,318</b>	<b>10,145</b>	<b>5,057</b>	<b>5,930</b>	<b>10,987</b>

**Table D.1.11: Number of Pupils in Public Primary Schools by Grade and Sex; 2014 - 2018**

STD	2014			2015			2016			2017			2018p		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	19,570	18,959	38,529	20,051	19,311	39,362	24,409	22,747	47,156	23,226	22,264	45,490	27,468	25,646	53,114
II	19,008	18,597	37,605	18,795	18,324	37,119	19,578	18,841	38,419	22,159	21,215	43,374	19,324	23,931	43,255
III	17,859	17,942	35,801	18,319	18,258	36,577	18,847	18,358	37,205	18,943	18,687	37,630	22,006	20,945	42,951
IV	16,859	16,753	33,612	17,539	17,575	35,114	17,961	17,882	35,843	18,252	17,916	36,168	19,610	19,102	38,712
V	14,687	15,482	30,169	16,588	16,947	33,535	17,650	17,741	35,391	17,765	17,927	35,692	17,261	17,538	34,799
VI	15,325	15,275	30,600	12,954	14,665	27,619	14,924	15,949	30,873	15,222	16,757	31,979	16,070	17,289	33,359
VII	13,282	14,285	27,567	14,878	15,070	29,948	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Total</b>	<b>116,590</b>	<b>117,293</b>	<b>233,883</b>	<b>119,124</b>	<b>120,150</b>	<b>239,274</b>	<b>113,369</b>	<b>111,518</b>	<b>224,887</b>	<b>115,567</b>	<b>114,766</b>	<b>230,333</b>	<b>121,739</b>	<b>124,451</b>	<b>246,190</b>

Source: Ministry of Education and Vocational Training

Note: N/A - STD VII does not exist

**Table D.1.12: Number of Pupils in Private Primary Schools by Grade and Sex; 2014 - 2018**

STD	2014			2015			2016			2017			2018p		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
I	2,149	2,170	4,319	2,410	2,417	4,827	2,668	2,763	5,431	2,945	2,954	5,899	3,405	3,521	6,926
II	1,645	1,746	3,391	2,157	2,040	4,197	2,398	2,496	4,894	2,618	2,716	5,334	3,014	3,072	6,086
III	1,524	1,542	3,066	1,732	1,825	3,557	2,105	2,189	4,294	2,269	2,258	4,527	2,660	2,753	5,413
IV	1,265	1,368	2,633	1,540	1,564	3,104	1,704	1,844	3,548	1,934	1,953	N/A	2,287	2,268	4,555
V	1,102	1,099	2,201	1,232	1,326	2,558	1,547	1,585	3,132	1,636	1,702	3,338	1,962	1,975	3,937
VI	900	961	1,861	1,044	1,130	2,174	1,257	1,361	2,618	1,322	1,408	2,730	1,841	1,910	3,751
VII	1,075	809	1,584	747	774	1,521	161	178	339	N/A	N/A	N/A	N/A	N/A	N/A
<b>Total</b>	<b>9,360</b>	<b>9,695</b>	<b>19,055</b>	<b>10,862</b>	<b>11,076</b>	<b>21,938</b>	<b>11,840</b>	<b>12,416</b>	<b>24,256</b>	<b>12,724</b>	<b>12,991</b>	<b>25,715</b>	<b>15,169</b>	<b>15,499</b>	<b>30,668</b>

Source: Ministry of Education and Vocational Training

N/A: STD VI does not exist

**Table D.1.13: Proportion of Pupils in Primary Education by Sex, 2009 – 2018**

STD	Sex	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
I	Male	51.2	50.5	51.3	50.9	50.8	50.9	50.8	51.5	50.9	51.4
	Female	48.8	49.5	48.7	49.1	49.2	49.1	49.2	48.5	49.1	48.6
II	Male	50.6	50.8	50.4	50.7	50.5	50.4	50.7	50.7	50.9	50.7
	Female	49.4	49.2	49.6	49.3	49.5	49.6	49.3	49.3	49.1	49.3
III	Male	49.9	50.4	50.6	50.1	50.1	49.9	50	50.5	50.3	50.2
	Female	50.1	49.6	49.4	49.9	49.9	50.1	50	49.5	49.7	49.8
IV	Male	50	49.6	50.5	50.1	49.1	50	49.9	49.9	50.4	50.6
	Female	50	50.4	49.5	49.9	50.9	50	50.1	50.1	49.6	49.4
V	Male	49.8	49.7	48.8	49.7	50.1	48.8	49.4	49.8	49.7	49.6
	Female	50.2	50.3	51.2	50.3	49.9	51.2	50.6	50.2	50.3	50.4
VI	Male	48.4	49.8	50.1	49.2	49.5	50	47	48.3	47.7	48.3
	Female	51.6	50.2	49.9	50.8	50.5	50	53	51.7	52.3	51.7
VII	Male	48.4	46.7	48.4	48.1	47.5	48.2	49.7	47.5	NA	NA
	Female	51.6	53.3	51.6	51.9	52.5	51.8	50.3	52.5	NA	NA
	<b>Male</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>50.3</b>
<b>Total</b>	<b>Female</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>	<b>49.7</b>

Source: Ministry of Education and Vocational Training

Note: NA Not Applicable

**Table D.1.14: Number of Students in Secondary Schools by Sex and Level, 2009- 2018**

Year	Sex	Form						Total
		I	II	III	IV	V*	VI*	
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>
2018	Male	16,640	16,725	14,380	7,274	1,316	1,002	57,337
	Female	18,407	18,265	20,720	9,912	2,675	1,915	71,894
	<b>Total</b>	<b>35,047</b>	<b>34,990</b>	<b>35,100</b>	<b>17,186</b>	<b>3,991</b>	<b>2,917</b>	<b>129,231</b>

Source: Ministry of Education and Vocational Training

**Table D.1.15: Proportion of Students in Secondary School by Sex, 2009 – 2018**

Form	Sex	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>I</b>	Male	48.5	48.9	47.2	48.5	48.4	25.2	48.2	47.8	47.8	47.5
	Female	51.5	51.1	52.8	51.5	51.6	74.8	51.8	52.2	52.2	52.5
<b>II</b>	Male	47.3	46.4	47.1	45.6	45.3	47.0	46.0	46.9	48.3	47.8
	Female	52.7	53.6	52.9	54.4	54.7	53.0	54.0	53.1	51.7	52.2
<b>III</b>	Male	45.8	46.6	44.2	46.4	41.8	43.1	45.2	42.8	47.1	41.0
	Female	54.2	53.4	55.8	53.6	58.2	56.9	54.8	57.2	52.9	59.0
<b>IV</b>	Male	48.9	46.1	45.9	44.2	45.3	41.2	43.1	44.1	47.3	42.3
	Female	51.1	53.9	54.1	55.8	54.7	58.8	56.9	55.9	52.7	57.7
<b>V</b>	Male	50.4	52.9	48.6	51.0	45.5	59.6	44.2	54.5	47.2	33.0
	Female	49.6	47.1	51.4	49.0	54.5	40.4	55.8	45.5	52.8	67.0
<b>VI</b>	Male	56.0	53.0	49.2	50.0	48.4	50.0	51.2	52.1	51.3	34.4
	Female	44.0	47.0	50.8	50.0	51.6	50.0	48.8	47.9	48.7	65.6

Source: Ministry of Education and Vocational Training

**Table D.1.16: Number of Students in Form II Examination Results by Sex, 2013- 2018**

Category	Sex	Year					
		2013	2014	2015	2016	2017	2018p
<b>Candidates</b>	Male	8,662	10,119	10,820	11,673	20,514	13,657
	Female	10,660	11,825	13,231	13,414	26,056	18,969
	<b>Total</b>	<b>19,322</b>	<b>21,944</b>	<b>24,051</b>	<b>25,087</b>	<b>46,570</b>	<b>32,626</b>
<b>Passed</b>	Male	4,805	6,373	6,950	7,497	13,665	9,921
	Female	6,678	8,011	9,794	10,084	20,793	13,986
	<b>Total</b>	<b>11,483</b>	<b>14,384</b>	<b>16,744</b>	<b>17,581</b>	<b>34,458</b>	<b>23,907</b>
<b>Failed</b>	Male	3,857	3,746	3,870	4,176	6,844	3,736
	Female	3,982	3,814	3,437	3,330	5,265	4,983
	<b>Total</b>	<b>7,839</b>	<b>7,560</b>	<b>7,307</b>	<b>7,506</b>	<b>12,109</b>	<b>8,719</b>

Source: Ministry of Education and Vocational Training

**Table D.1.17: Proportion of Students in Form II National Examination Results by Sex, 2009 – 2018**

Category	Sex	Year									
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018p
Candidates	Male	47	44.3	46.4	43.9	44.8	46.1	45	46.5	44	41.9
	Female	53	55.7	53.6	56.1	55.2	53.9	55	53.5	56	58.1
	<b>Total</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>
Passed	Male	52	55.6	54.6	51.2	55.5	63	64.2	64.2	66.6	72.6
	Female	56	60.4	57.5	61.3	62.6	67.8	74	75.2	79.8	73.7
	<b>Total</b>	<b>54</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>	<b>73.3</b>
Failed	Male	48	44.4	45.4	48.8	44.5	17.1	35.8	35.8	33.4	27.4
	Female	44	39.6	42.5	38.7	37.4	59.8	26	24.8	20.2	26.3
	<b>Total</b>	<b>46</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</b>	<b>26.7</b>

Source: Ministry of Education and Vocational Training

**Table D.1.18: Number of Students in Form IV Examination Results by Sex, 2009-2018**

Year	Sex	Division				Total		
		I	II	III	IV	Passed	Failed	Candidate
2009	Male	26	102	656	2,698	3,482	832	4,314
	Female	14	64	546	2,960	3,584	827	4,411
	<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>
2010	Male	60	101	737	4,609	5,507	2,097	7,658
	Female	29	72	599	5,995	6,695	2,583	9,372
	<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>
2011	Male	33	62	384	3,539	4,018	1,473	5,491
	Female	27	45	388	4,542	5,002	1,384	6,386
	<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>
2012	Male	17	80	287	2,627	3,011	3,292	5,651
	Female	28	70	275	3,551	3,924	4,551	7,400
	<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>
2013	Male	74	283	637	2,587	3,581	961	4,542
	Female	56	251	652	3,570	4,529	2,133	6,662
	<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>
2014	Male	57	326	614	2,170	3,167	2,100	5,267
	Female	52	301	681	3,512	4,546	2,999	7,545
	<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>
2015	Male	73	346	855	3,061	4,335	1,329	5,664
	Female	31	311	808	4,383	5,533	1,805	7,338
	<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>
2016	Male	145	451	893	2,962	4,451	1,600	6,051
	Female	97	428	969	4,120	5,614	1,982	7,596
	<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>
2017	Male	79	477	1,004	3,226	4,786	1,735	6,521
	Female	63	396	1,014	4,943	6,416	2,972	9,388
	<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>
2018	Male	134	519	978	3,538	5,169	1,900	7,069
	Female	91	478	1,061	5,307	6,937	2,648	9,585
	<b>Total</b>	<b>225</b>	<b>997</b>	<b>2,039</b>	<b>8,845</b>	<b>12,106</b>	<b>4,548</b>	<b>16,654</b>

Source: Ministry of Education and Vocational Training

**Table D.1.19: Percentage Distribution of Form IV Examination Results by Sex, 2009 - 2018**

Year	Sex	Division				Total	
		I	II	III	IV	Passed	Failed
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>
2018	Male	1.9	7.3	13.8	50.0	73.1	26.9
	Female	0.9	5.0	11.1	55.4	72.4	27.6
	<b>Total</b>	<b>1.4</b>	<b>6.0</b>	<b>12.2</b>	<b>53.1</b>	<b>72.7</b>	<b>27.3</b>

Source: Ministry of Education and Vocational Training



**Table D.1.20: Number of Student in Form VI Examination Results by Sex and Grade, 2009/2010- 2018/2019**

Year	Sex	Division				Total		Candidates
		I	II	III	IV	Passed	Failed	
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>
2018/2019	Male	77	256	476	41	850	18	868
	Female	48	251	576	51	926	16	942
	<b>Total</b>	<b>125</b>	<b>507</b>	<b>1,052</b>	<b>92</b>	<b>1,776</b>	<b>34</b>	<b>1,810</b>

Source: Ministry of Education and Vocational Training

**Table D.1.21: Percentage Distribution of Form VI Examination Results by Grade and Sex, 2009/2010 – 2018/2019 (Percent)**

Year	Sex	Division				Total	
		I	II	III	IV	Passed	Failed
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	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>
2018/2019	Male	8.9	29.5	54.8	4.7	97.9	2.1
	Female	5.1	26.6	61.1	5.4	98.3	1.7
	<b>Total</b>	<b>6.9</b>	<b>28.0</b>	<b>58.1</b>	<b>5.1</b>	<b>98.1</b>	<b>1.9</b>

Source: Ministry of Education and Vocational Training

**Table D.1.22: Students Teacher Ratio in Public and Private Schools, (STD I–FORM VI) 2009 – 2018**

Year	Public Schools			Private Schools			Total		
	Students	Teachers	Students Teacher Ratio	Students	Teachers	Students Teacher Ratio	Students	Teachers	Students Teacher Ratio
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	2,266	16	377,840	12,540	30
2018	361,631	10,733	34	42,251	2,427	17	403,882	13,160	31

Source: Ministry of Education and Vocational Training

**Table D.1.23: Number of University Students Applied and Received Loans from Zanzibar Loan Board, 2016/17 - 2017/18**

Type	Sex	2016/2017			2017/2018			2018/2019		
		New applicants	Continuing applicants	Total	New applicants	Continuing applicants	Total	New applicants	Continuing applicants	Total
Applied Loan	Male	1,424	0	1424	1,156	0	1,156	1,577	0	1,577
	Female	1,476	0	1476	1,302	0	1,302	1,469	0	1,469
	<b>Total</b>	<b>2,900</b>	<b>0</b>	<b>2900</b>	<b>2,458</b>	<b>0</b>	<b>2,458</b>	<b>3,046</b>	<b>0</b>	<b>3,046</b>
Received Loan	Male	286	1,018	1,304	733	576	1,309	861	829	1,690
	Female	308	1,054	1,362	728	545	1,273	859	932	1,791
	<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>	<b>1,720</b>	<b>1,761</b>	<b>3,481</b>

Source: Ministry of Education and Vocational Training

**Table D.1.24: Enrolment in Public Higher Education by Sex, 2014/15 - 2018/19**

Institution	2014/2015		2015/2016		2016/2017		2017/2018		2018/2019	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Universities</b>										
<b>State University of Zanzibar</b>	-	-	-	-	-	-	1,972	2,654	1,677	2,755
Main Campus Tunguu	834	1,244	1,307	1,894	938	1,568	958	1,441	689	1,614
School of Business	608	554	519	503	461	546	346	435	312	395
School of Health and Medical Science	553	515	544	489	528	504	588	693	506	627
School of Tourism	182	94	185	106	137	110	49	38	111	80
School of Benjamin Mkapa Teacher Training	58	136	87	144	40	83	31	47	59	39
<b>Institutes</b>										
Institute of Public Administration (IPA)	994	1,384	338	853	505	1,103	658	1,353	465	1,061
Kizimbani Agriculture Training Institute (KATI)	40	91	69	144	76	59	92	114	103	164
Institute of Karume Science and Technology	677	205	596	249	1,158	297	456	271	393	342
<b>Colleges</b>										
Zanzibar Journalism and Mass media College	63	115	63	105	37	70	23	31	42	77
Pemba Islamic College (Teacher Training)	163	200	146	124	24	57	64	277	231	257
Zanzibar Muslim College (Teacher Training)	69	368	40	179	125	392	105	365	32	252
Mwalimu Nyerere Memorial Academy	24	45	102	127	548	558	446	555	545	720
<b>Total</b>	<b>4,265</b>	<b>4,951</b>	<b>3,996</b>	<b>4,917</b>	<b>4,577</b>	<b>5,347</b>	<b>3,816</b>	<b>5,620</b>	<b>3,488</b>	<b>5,628</b>

Source: Zanzibar Social Economics Surveys 2018.

**Table D.1.25: Enrolment in Private Higher Education by Sex, 2014/15 - 2018/19**

<b>Institution</b>	<b>2014/2015</b>		<b>2015/2016</b>		<b>2016/2017</b>		<b>2017/2018</b>		<b>2018/2019</b>	
	<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
<b>Universities</b>										
Zanzibar University	970	1,110	1,122	1,467	1,012	1,384	816	1,083	965	1,455
Abdulrahman Al-Sumait University	707	1,173	494	779	310	504	235	338	245	384
<b>Colleges</b>										
Zanzibar School of Health (ZSH)	136	251	130	208	163	339	202	295	236	355
<b>Institutes</b>										
Institute of Continuing and Professional Studies - Chukwani Zanzibar	179	302	187	291	193	384	147	261	100	160
Zanzibar Institution of Business, Research and Technology	9	23	38	62	78	54	47	42	32	29
<b>Total</b>	<b>2,001</b>	<b>2,859</b>	<b>1,971</b>	<b>2,807</b>	<b>1,756</b>	<b>2,665</b>	<b>1,447</b>	<b>2,019</b>	<b>1,578</b>	<b>2,383</b>

Source: Zanzibar Social Economics Surveys 2018 .

## D.2 Health

The aim of the Revolutionary Government of Zanzibar is to provide free health services for 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 Zanzibar's Development Plan "Vision 2020" and the Zanzibar Strategy for Growth and Reduction of Poverty (ZSGRP - MKUZA).

Levels of health care services have been categorized under UNICEF's system for health facilities as Public Health Care Units (PHCU)/dispensaries; Public Health Care Centers (PHCC)/cottage hospitals and General Hospitals. The Government's intention is to provide free health services at all these levels.

### *Mode of data collection*

Data on health services are produced by the Ministry of Health, Zanzibar through its Health Management Information System (HMIS). The system obtains health data from primary sources (i.e. routine data) as well as secondary data (population censuses, national and other related health surveys). Routine data are predominantly collected from public, private and NGO's health facilities while censuses and surveys information are obtained from the Office of Chief Government Statistician. Data on in-patients, out-patients and admissions are collected quarterly while other information is collected annually.

**Table D.2.1: Number of Health Facilities by Type, 2014- 2018**

Category		2014	2015	2016	2017	2018p
<b>Public Facilities</b>						
Primary level	PHCU	109	110	115	119	119
	PHCU+	34	34	34	34	34
	PHCC	4	4	4	4	2
Secondary level	Regional Hospital	0	0	0	1	1
	District Hospital	3	3	3	2	4
Tertiary level	Specialized	2	2	2	2	2
	Referral	1	1	1	1	1
<b>Private Facilities</b>						
Hospital		2	4	4	4	5
Dispensary		53	67	65	78	78

Source: Ministry of Health, Zanzibar

**Table D.2.2(i): Number of Public Health Facilities by District, 2018**

District	Primary			Secondary		Tertiary	
	PHCU	PHCU+	PHCC	District Hospital	Regional Hospital	Special Hospital	Referral Hospital
Kaskazini 'A'	10	3	0	1	0	0	0
Kaskazini 'B'	10	3	0	0	0	0	0
Kati	21	4	0	0	0	0	0
Kusini	9	2	0	1	0	0	0
Mjini	6	4	0	0	0	2	1
Magharibi 'A'	6	1	0	0	0	0	0
Magharibi 'B'	6	4	0	0	0	0	0
Wete	17	3	0	1	0	0	0
Micheweni	10	3	1	0	0	0	0
ChakeChake	11	3	1	1	0	0	0
Mkoani	13	4	0	0	1	0	0
<b>Total</b>	<b>119</b>	<b>34</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>1</b>

Source: Ministry of Health, Zanzibar

**Table D.2.2(ii): Number of Private Health Facilities by District, 2018**

District	PHCU	Private Hospital	Dispensary
Kaskazini 'A'	10	0	3
Kaskazini 'B'	10	0	3
Kati	21	0	5
Kusini	9	0	0
Mjini	6	3	20
Magharibi 'A'	6	0	11
Magharibi 'B'	6	2	20
Wete	17	0	4
Micheweni	10	0	3
ChakeChake	11	0	7
Mkoani	13	0	2
<b>Total</b>	<b>119</b>	<b>5</b>	<b>78</b>

Source: Ministry of Health, Zanzibar



**Table D.2.3(i): Number of Public Health Personnel by Cadre, 2014-2018**

<b>Cadre</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018p</b>
Doctors (Specialists)	4	7	7	7	27	33
Medical Doctors	29	84	103	144	173	193
Assistance Medical Officers	32	57	83	59	53	42
Dentistry	32	50	54	51	60	64
Clinical Officer	88	189	216	210	206	238
Nurses	854	1,026	1,089	1,111	1,321	1,286
Laboratory Technicians	195	311	316	316	328	254
Pharmacies	111	195	208	208	240	204
Environmental Health	186	311	315	300	331	165
Radiographic/Medical Image	13	23	24	26	30	29
Orthopaedics	3	4	4	5	3	2
Ophthalmic	5	7	8	11	11	9
Occupation	1	1	1	1	1	1
Anesthesiology	-	-	-	-	18	19
Physiotherapy	-	-	-	-	9	13
<b>Total</b>	<b>3,566</b>	<b>2,265</b>	<b>2,428</b>	<b>2,449</b>	<b>2,811</b>	<b>2,552</b>

Source: Ministry of Health, Zanzibar

**Table D.2.3(ii): Number of Public Health Personnel, 2014 – 2018**

Cadre	2014		2015		2016		2017		2018	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>DOCTORS (Specialist)</b>	<b>6</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>19</b>	<b>8</b>	<b>22</b>	<b>11</b>
Surgeon	5	0	5	0	5	0	7	0	3	0
Ophthalmologist	-	-	-	-	-	-	1	0	1	0
Gynaecologist	-	-	-	-	-	-	1	1	1	1
Psychiatrist	-	-	-	-	-	-	2	1	3	1
Tropical Disease Specialist	-	-	-	-	-	-	1	1	0	0
Endocrinologist									1	0
Neuro Surgeon									1	0
Gastroenterologist									0	1
OBGYN/Pathophysiology									0	1
Nephrology									0	1
ENT Surgeon									1	0
Oncologist	-	-	-	-	-	-	1	2	1	1
Paediatric Surgeon	-	-	-	-	-	-	1	0	2	0
Diabetist	-	-	-	-	-	-	0	1	0	1
Paediatrician	-	-	-	-	-	-	0	1	0	2
ENT Specialist	-	-	-	-	-	-	1	0	1	0
Radiologist	-	-	-	-	-	-	1	0	1	0
Orthopaedic Surgeon	-	-	-	-	-	-	1	0	3	0
Anaesthesiologist	-	-	-	-	-	-	1	0	0	0
Pathologist	1	0	1	0	1	0	1	0	1	0
Physician	0	1	0	1	0	1	0	1	0	0
Cardiologist									2	1
Dental Specialist									0	1
<b>Medical Doctor</b>	<b>42</b>	<b>42</b>	<b>52</b>	<b>51</b>	<b>71</b>	<b>73</b>	<b>85</b>	<b>88</b>	<b>91</b>	<b>102</b>
<b>Assistance Medical Officer(AMO)</b>	<b>35</b>	<b>22</b>	<b>46</b>	<b>37</b>	<b>38</b>	<b>21</b>	<b>31</b>	<b>22</b>	<b>17</b>	<b>25</b>

**Table D.2.3(iii): Number of Public Health Personnel, 2014 – 2018**

Cadre	2014		2015		2016		2017		2018	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>DENTISTRY</b>	<b>23</b>	<b>27</b>	<b>24</b>	<b>30</b>	<b>24</b>	<b>27</b>	<b>28</b>	<b>32</b>	<b>33</b>	<b>31</b>
Dentist	3	3	3	3	4	2	2	1	0	0
Assistance Dental Officer(ADO)	2	0	2	0	3	1	2	1	2	0
Dental Assistant	6	5	6	5	5	3	4	1	5	1
Dental Officer	1	5	1	5	1	2	1	2		
Dental Therapist	11	14	12	17	11	19	13	24	23	26
Dental Surgeon	-	-	-	-	-	-	1	0	1	0
Dental Technician	-	-	-	-	-	-	5	3	4	3
<b>Clinical Officer</b>	<b>106</b>	<b>83</b>	<b>119</b>	<b>97</b>	<b>112</b>	<b>98</b>	<b>108</b>	<b>98</b>	<b>120</b>	<b>118</b>

**Table D.2.3(iv): Number of Public Health Personnel, 2014 – 2018**

Cadre	2014		2015		2016		2017		2018	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Laboratory</b>	<b>140</b>	<b>171</b>	<b>143</b>	<b>173</b>	<b>141</b>	<b>175</b>	<b>141</b>	<b>187</b>	<b>107</b>	<b>147</b>
Medical Lab. Scientist	1	0	1	0	1	-	1	0	0	1
Lab. Chemical Technician	0	2	0	2	-	3	1	2	0	1
Lab. Scientist	1	2	1	2	3	3	7	3	4	2
Lab. Technologist	21	22	21	22	24	28	16	21	7	11
Lab. Technician	111	126	114	128	109	131	107	148	92	128
Microscopist	-	-	-	-	-	-	1	0	1	0
Microbiologist	-	-	-	-	-	-	3	1	0	1
Biochemist	-	-	-	-	-	-	2	5	0	1
Lab. Assistant	6	19	6	19	4	10	3	7	2	2

**Table D.2.3(v): Number of Public Health Personnel, 2014 – 2018**

Cadre	2014		2015		2016		2017		2018p	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>NURSES</b>	<b>229</b>	<b>797</b>	<b>230</b>	<b>859</b>	<b>224</b>	<b>887</b>	<b>271</b>	<b>1,042</b>	<b>259</b>	<b>1,027</b>
Nurse Anesthetic	10	8	10	8	12	0	3	1	1	7
Nurse General	36	71	37	73	44	151	87	317	204	48
Nurse Midwife	1	405	1	465	10	451	4	369	7	375
Nurse Occupational Health	1	1	1	1	1	1	1	0	1	0
Nurse Ophthalmic	9	1	9	1	6	2	5	1	6	1
Nurse Orthopedic	1	0	1	0	1	0	2	0	2	0
Nurse Pediatric	4	4	4	4	4	4	3	2	2	1
Nurse Psychiatrist	149	14	149	14	131	14	113	6	95	4
Community Health Nurse	17	10	17	10	14	10	12	7	12	5
PHN "A"	1	4	1	4	1	4	1	4	0	3
PHN "B"	0	279	0	279	0	243	2	169	0	157
MCH Aide	-	-	-	-	-	-	0	40	0	41
Nurse Specialist	-	-	-	-	-	-	0	2	0	2
Nurse Theator	-	-	-	-	-	-	1	1	1	1
Nurse Tutor							0	3	1	1
Nurse Asisten	-	-	-	-	-	-	18	49	41	12
Health M.E. Specialist	-	-	-	-	-	-	1	0	0	1
Nurcing Officer	-	-	-	-	-	-	14	60	13	62
H.P Education-	-	-	-	-	-	-	1	0	0	0
Counselor	-	-	-	-	-	-	3	11	18	3

Source: Ministry of Health, Zanzibar

**Table D.2.3(vi): Number of Public Health Personnel, 2014 – 2018 (cont'd)**

Cadre	2014		2015		2016		2017		2018	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>PHARMACY</b>	<b>74</b>	<b>121</b>	<b>78</b>	<b>130</b>	<b>80</b>	<b>128</b>	<b>105</b>	<b>135</b>	<b>79</b>	<b>125</b>
Pharmacist	10	8	8	11	12	10	13	9	3	1
Pharm. Technician	47	62	53	68	56	80	85	110	72	109
Pharm. Assistant	9	18	9	18	5	10	3	2	2	3
Pharm. Auxiliary	0	3	0	3	-	3	0	1	0	1
Pharm. Dispenser	8	30	8	30	7	25	4	13	2	11
<b>ENVIRONMENTAL HEALTH</b>	<b>181</b>	<b>130</b>	<b>184</b>	<b>131</b>	<b>176</b>	<b>124</b>	<b>186</b>	<b>146</b>	<b>100</b>	<b>65</b>
Health Assistant	38	24	38	24	20	12	11	6	6	3
Health Officer	142	106	145	107	155	112	153	121	57	90
Medical Entomologist	1	0	1	0	1	-	1	0	1	0
Health Promotion Officer	-	-	-	-	-	-	2	6		
Meat Inspector	-	-	-	-	-	-	2	0		
Public Health	-	-	-	-	-	-	0	2		
Public Health Specialist							2	1	0	1
Public Relation Officer	-	-	-	-	-	-	1	1	0	2
Vector Control Officer	-	-	-	-	-	-	9	6	0	2
Environmental Scientist	-	-	-	-	-	-	0	2	0	1
Entomologist	-	-	-	-	-	-	2	0	3	0
Entomological Aide	-	-	-	-	-	-	3	0	0	0
Environmental Health Officer	-	-	-	-	-	-	0	1	2	1

Source: Ministry of Health, Zanzibar

**Table D.2.3(vii): Number of Public Health Personnel, 2014 – 2018**

Cadre	2014		2015		2016		2017		2018	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>RADIOGRAPHIC/MEDICAL IMAGE</b>	<b>17</b>	<b>6</b>	<b>17</b>	<b>7</b>	<b>19</b>	<b>7</b>	<b>21</b>	<b>9</b>	<b>19</b>	<b>10</b>
Radiographer	13	3	13	4	14	5	17	8	15	9
Radiographic Asst.	3	3	3	3	4	2	1	1	1	1
Sonographer	-	-	-	-	-	-	2	0	3	0
<b>ORTHOPAEDRIC</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>0</b>
Orthopedic Assistant	1	0	1	0	1	0	0	0	0	0
Orthopedic Technician	3	0	3	0	3	1	3	0	2	0
<b>OPHTHALMIC</b>	<b>5</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>8</b>	<b>3</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>5</b>
Optometrist	1	1	2	1	4	2	3	3	2	3
Ophthalmic Clinician	4	0	4	0	4	-	2	1	2	1
Ophthalmic Surgeon	0	1	0	1	-	1	0	1	0	1
Cataract Surgeon	-	-	-	-	-	-	1	0	0	1
<b>OCCUPATION</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>
Occupational Therapist	0	1	0	1	0	1	0	1	1	0
<b>ANAESTHESIOLOGY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>10</b>
Anaesthetic Officer	-	-	-	-	-	-	9	9	9	10
<b>PHYSIOTHERAPY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>4</b>	<b>8</b>	<b>5</b>
Physiotherapist	-	-	-	-	-	-	5	4	8	5
<b>Total</b>	<b>862</b>	<b>1,403</b>	<b>909</b>	<b>1,519</b>	<b>903</b>	<b>1,546</b>	<b>1,018</b>	<b>1,786</b>	<b>854</b>	<b>1,666</b>

Source: Ministry of Health, Zanzibar

**D.2.4: Number of Live Birth by District, 2015-2018**

<b>District</b>	<b>Number of Live births at Health facilities</b>			
	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Kaskazini A	2,241	2,468	3,453	3,693
Kaskazini B	353	263	408	639
Kati	231	262	482	654
Kusini	935	974	1,198	1,229
Magharibi A	7	101	287	624
Magharibi B	1,243	1,492	1,711	1,926
Mjini	17,878	18,108	21,684	18,813
<b>Unguja</b>	<b>22,888</b>	<b>23,668</b>	<b>29,223</b>	<b>27,578</b>
Chakechake	4,319	4,327	5,059	5,112
Micheweni	1,281	1,072	1,444	2,302
Mkoani	2,253	2,326	2,791	2,794
Wete	2,782	2,941	3,979	4,002
<b>Pemba</b>	<b>10,635</b>	<b>10,666</b>	<b>13,273</b>	<b>14,210</b>
<b>Total</b>	<b>33,523</b>	<b>34,334</b>	<b>42,496</b>	<b>41,788</b>

Source: Ministry of Health, Zanzibar

**Table D.2.5: Number of Blood Bags Collected and Distributed to Hospitals by Month, 2014-2018**

Month	2014		2015		2016		2017		2018p	
	Collected	Distributed	Collected	Distributed	Collected	Distributed	Collected	Distributed	Collected	Distributed
January	672	664	714	559	737	668	724	652	1,407	924
Februarys	781	635	918	618	777	635	888	654	789	769
March	853	718	719	713	801	634	977	754	1,013	993
April	923	712	706	627	765	624	862	660	992	813
May	749	711	680	676	951	703	1,394	760	1,953	991
June	1,106	658	872	723	617	632	367	613	427	1,088
July	204	202	596	552	739	593	1,128	780	1,069	926
August	798	575	802	770	1,039	733	104	854	1,187	921
September	774	722	860	636	803	667	894	683	911	948
October	774	652	878	772	919	672	1,082	864	1,072	1,144
November	680	611	543	536	911	668	1,023	809	1,126	1,048
December	855	710	670	650	701	465	972	665	1,161	1,049
<b>Total</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>	<b>13,107</b>	<b>11,613</b>

Source: Ministry of Health, Zanzibar



**Table D.2.6: Number of Houses Sprayed (with Malaria Prevention), 2014 - 2018**

Region	2014			2015			2016			2017			2018		
	Target	Sprayed	Coverage	Target	Sprayed	Coverage	Target	Sprayed	Coverage	Target	Sprayed	Coverage	Target	Sprayed	Coverage
Kaskazini Unguja	19,701	19,135	97.1	21,848	20,791	95.2	6,327	5,748	90.8	8,145	7,225	88.7	15,557	14,742	94.8
Kusini Unguja	3,489	3,412	97.8	18,822	17,485	92.9	11,244	10,522	93.6	11,723	10,867	92.7	24,267	23,061	95
Mjini Magharib	2,280	1,992	87.4	16,947	15,165	89.5	9,169	8,336	90.9	8,522	7,891	92.6	21,442	19,910	92.9
Kaskazini Pemba	4,832	4,786	99	8,210	7,961	97	2,914	2,607	89.5	12,529	11,742	93.7	8,774	8,454	96.4
Kusini Pemba	4,830	4,815	99.7	2,816	2,754	97.8	278	242	87.1	1,228	1,159	94.4	1,315	1,283	97.6
<b>Total</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>	<b>71,355</b>	<b>67,450</b>	<b>94.5</b>

Source: Ministry of Health, Zanzibar.

**Table D.2.7: Number of Visiting In-Patient in Public and Private Hospital, 2014 – 2018**

<b>Hospital</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Public Hospitals</b>					
Mnazi Mmoja	42,232	31,146	28,158	30,533	33,386
Kivunge PHCC	4,188	3,815	3,935	4,787	5,240
Makunduchi PHCC	3,396	2,634	2,563	2,809	2,715
Wete	7,603	7,680	7,822	8,323	7,793
Micheweni PHCC	3,386	3,397	2,574	2,760	3,442
Chake Chake	11,271	10,052	10,077	10,825	10,379
Vitongoji PHCC	1,377	988	936	1,279	1,532
Mkoani	5,016	4,279	4,231	5,991	5,699
Kidongo Chekundu Mental Hospital	862	977	860	887	1,017
Mwembeladu	9,155	6,162	6,019	7,148	5,109
<b>SubTotal</b>	<b>88,486</b>	<b>71,130</b>	<b>67,175</b>	<b>75,342</b>	<b>76,312</b>
<b>Private Hospitals</b>					
Al-Rahma Hospital	5,369	3,948	4,184	3,288	3,788
Zanzibar Medical Group	237	105	96	18	41
Mina Hospital	NA	270	263	281	239
Zanzibar Military Hospital (JWTZ)	751	849	784	816	912
<b>SubTotal</b>	<b>6,357</b>	<b>5,172</b>	<b>5,327</b>	<b>4,403</b>	<b>4,980</b>
<b>Total</b>	<b>94,843</b>	<b>76,302</b>	<b>72,502</b>	<b>79,745</b>	<b>81,292</b>

Source: Ministry of Health, Zanzibar

Note: NA: Not Applicable

**Table D.2.8: Number of Visiting Out-Patients in Public and Private Hospitals, 2014-2018**

<b>Health Facility</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018p</b>
<b>PHCCs and Public Hospitals</b>					
Mnazi Mmoja	79,229	91,281	77,069	102,047	135,324
Kivunge Cottage	69,959	64,298	45,454	36,128	45,581
Kidongo Chekundu Mental	13,925	14,914	13,280	12,370	13,781
Makunduchi Cottage	29,248	29,896	3,411	14,978	23,779
Wete District Hospital	58,888	67,189	70,115	62,454	73,386
Micheweni Cottage Hospital	22,070	20,603	17,949	24,006	34,762
Chake Chake District Hospital	52,982	71,715	72,988	85,141	106,000
Abdallah Mzee Regional	36,499	35,345	34,802	58,251	68,957
Vitongoji Cottage Hospital	17,708	14,931	14,535	18,364	18,269
Mwembeladu Hospital	3,233	4,104	5,005	5,857	4,888
<b>SubTotal</b>	<b>383,741</b>	<b>414,276</b>	<b>354,608</b>	<b>419,596</b>	<b>524,727</b>
<b>Private and Parastatal Hospitals</b>					
Kibweni KMKM	91,701	99,312	96,697	77,615	79,237
Zanzibar Military Hospital (JWTZ)	5,532	9,965	15,797	816	928
Al-Rahma Hospital	6,626	28,523	32,570	27,771	28,408
<b>SubTotal</b>	<b>103,859</b>	<b>137,800</b>	<b>145,064</b>	<b>105,532</b>	<b>108,573</b>
<b>Total</b>	<b>487,600</b>	<b>552,076</b>	<b>499,672</b>	<b>525,798</b>	<b>633,300</b>

Source: Ministry of Health, Zanzibar.

**Table D.2.9: Number of Visiting of In- Patients and Out-Patients in Public and Private Hospital, 2014 – 2018**

<b>Type of Patients</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Out-patients	421,622	481,684	499,672	525,128	<b>633,300</b>
In-patients	94,843	76,302	72,502	79,745	<b>81,292</b>

Source: Ministry of health

**Table D.2.10: Number of Reported Vaccination Coverage, 2014- 2018**

<b>Vaccines</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
BCG dose	80,818	71,555	72,903	77,994	82,332
BCG coverage	159	124	123	129	137
PCV1 dose	56,831	50,474	50,679	57,001	56,478
PCV1 coverage	112	87	85	94	94
Penta1 dose	57,087	49,837	49,115	56,645	56,539
Penta1 coverage	112	86	82	94	94
Rota1 dose	55,966	49,969	50,551	56,982	57,033
Rota 1 coverage	110	86	85	94	95
PCV 2 dose	52,726	47,945	47,207	52,408	52,716
PCV 2 coverage	104	83	79	87	88
Rota 2 dose	51,678	47,078	46,651	52,438	53,630
Rota 2 coverage	102	81	78	87	89
Penta 2 dose	52,813	47,267	45,785	51,014	52,426
Penta2 coverage	104	82	77	84	87

Source: Ministry of Health, Zanzibar

**Table D.2.11: Number of People Tested Positive with Diseases by Month: 2018**

<b>Month</b>	<b>HIV</b>	<b>Syphils</b>	<b>Hepatitis B Virus</b>	<b>Total persons tested</b>
January	1	12	18	1,626
February	0	7	15	883
March	0	7	16	1,126
April	1	6	10	106
May	3	2	37	2,212
June	0	3	12	493
July	0	5	25	1,220
August	0	11	25	1,324
September	2	2	14	988
October	3	1	8	1,167
November	0	2	13	1,240
December	0	1	14	1,320
<b>Total</b>	<b>10</b>	<b>59</b>	<b>207</b>	<b>13,705</b>

Source: Ministry of Health, Zanzibar

**D.3 Drug Statistics**

The number of sober houses increased to 11 in 2018 compared with eight recorded in 2017; 10 of these sober houses are located in Unguja and one in Pemba; seven of these are for male residents and four for females (Table D.3.1).

The number of drug users in sober houses has decreased by 31.5 percent; from 378 users in 2017 to 259 in 2018. This reduction has been partly contributed by the success of distribution of Methadone alternative drug to drug users at Mental hospital (Table D.3.2).

**Table D.3.1: Number of Sober Houses by Sex of Residents, 2014-2018**

Place	2014			2015			2016			2017			2018		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Unguja	7	1	8	7	1	8	7	1	8	6	1	7	6	4	10
Pemba	6	0	6	4	0	4	4	0	4	1	0	1	1	0	1
<b>Zanzibar</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>	<b>7</b>	<b>4</b>	<b>11</b>

Source: Commission for National Coordination and Drug Control

**Table D.3.2: Number of Drug Users in Sober Houses by Age Group and Sex, 2014-2018**

Year	Sex	Age Group				Total
		15– 25	26– 35	36– 45	46 +	
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>
2018	Male	8	230	15	0	<b>253</b>
	Female	0	6	0	0	<b>6</b>
	<b>Total</b>	<b>8</b>	<b>236</b>	<b>15</b>	<b>0</b>	<b>259</b>

Source: Commission for National Coordination and Drug Control

## **D.4 Crime and Gender Statistics**

### **Crime Statistics**

Crime is an action or omission which constitutes an offences and is punishable by law. Crime is usually secretive by nature, rendering their measurements difficult, moreover criminal and traffic incidents are divided into two parts, major and minor. Crime statistics attempt to provide statistical measures of crimes in the society. Several approaches are used to capture crime statistics, including household, hospital and insurance records. Data are compiled by Police and similar law enforcement agencies. Typically, official crime statistics are from law enforcement agencies, although some offences are likely to go unreported to the Police.

### **Gender Statistics**

Gender refers to a range of socially constructed roles and relationships, personality, traits, attitudes, behaviors, and values as determined by sexually biological differences between women and men, and of girls and boys. Gender statistics are needed to measure and monitor the realities of the lives of women and men, and of girls and boys. A broad diversity of topics and issues is covered under the heading of gender statistics, reflecting the changing roles of women and men in society, in the economy and in families and households.

### **Recorded Road Accidents**

Table D.4.1 shows that the total number of accidents recorded in 2018 were 322 which involved 481 victims. The highest number of persons killed during the accidents were cyclist (61) followed by pedestrians (57). These two accounted for 72.0 percent of all persons killed in the accidents. The traffic offences have been increasing with an average of 11 percent annual growth rate in the last five years, and marks an increase of 17.5 percent in 2018 compared with the previous year. Dangerous loads and passengers (i.e. vehicles carrying dangerous loads and/or riding with excessive number of passengers) is sighted as the main driver to offenses.

### **Crime Cases**

Table D.4.5 shows that the number of serious cases decreased by 32.4 percent to 2,431 in 2018 compared with 3,598 in 2017; although 45.4 percent of accidents for the year were serious cases. Magharibi “B” district reported the highest number of total cases (757) followed by Mjini district (659), while Mkoani and Micheweni districts reported the least (360 and 124, respectively).

## Offences against Persons

Number of offences against persons decreased to 1,635 in 2018 from 2,498 in 2017, this was highly attributed by low reported cases of assault, rape and abduction (Table D.4.8).

## Prison Statistics

Most (96.7 percent) remands are males in the age range 18-30 years old (Table D.4.7).

## Juvenile Court Cases

Table D.4.9 shows that the number of juvenile criminal filed cases increased from 36 in 2017 to 103 in 2018; About half (54.4 percent) of the cases in 2018 were decided and the rest were pending before the court.

## Gender Statistics

The Government policy and legal frameworks offer opportunities for promoting gender equality in government positions and enhance the gender representation in private and other institutions through the developed policies, strategies and the set laws.

## Gender Based Violence (GBV)

For the year 2018, women reported more complaints in Marriage dispute (7 complaints) than other types of violence. The complaints reported by women in rape decreased by 60 percent in 2018 compared with the previous year (Table D.4.10).

Women in Mkoani and Magharibi “B” districts reported more violence by 100 percent in 2018 compared to men, followed by Chake Chake district (99.1 percent). In 2018, Kati district women reported cases of violence against children decreased by 10.3 percent compared previous year (Table D.4.11)

## Gender in Leadership

Table D.4.12 shows that, with the exception of primary court magistrate, where more women (69.0 percent) hold leadership positions, all other leadership positions are dominated by men. It is further observed that there are completely no women as Regional Commissioners (RC) or Regional Administrative Secretaries (RAS).

**Table D.4.1: Recorded Traffic Accidents, 2014– 2018**

Place	2014	2015	2016	2017	2018
Zanzibar	657	659	587	603	322
Unguja	627	591	501	555	277
Pemba	30	68	86	48	45

Source: Zanzibar Police Headquarter



**Table D.4.2: Recorded Traffic Accidents Victims and Offenses, 2014– 2018 – Zanzibar**

Description	Victims	2014		2015		2016		2017		2018	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Persons Killed</b>	Drivers	2	0	19	0	11	0	19	0	9	0
	Passengers	20	0	33	8	57	6	26	5	27	10
	Cyclists	88	2	72	0	48	4	73	2	60	1
	Pedestrians	52	17	39	12	45	18	41	19	46	11
	<b>Total</b>	<b>162</b>	<b>19</b>	<b>163</b>	<b>20</b>	<b>161</b>	<b>28</b>	<b>159</b>	<b>26</b>	<b>142</b>	<b>22</b>
<b>Persons Injured</b>	Drivers	58	0	38	0	51	1	66	20	47	3
	Passengers	308	100	269	115	255	68	235	93	192	74
	Cyclists	195	2	220	2	182	8	210	24	94	0
	Pedestrians	125	41	116	54	116	50	134	64	58	13
	<b>Total</b>	<b>686</b>	<b>143</b>	<b>643</b>	<b>171</b>	<b>604</b>	<b>127</b>	<b>645</b>	<b>201</b>	<b>391</b>	<b>90</b>
<b>Traffic Offences</b>	Drinks/Drugs	4	0	0	0	6	0	3	0	21	0
	Dangerous driving	398	0	459	1	730	0	726	3	1,177	5
	Mechanical defect	1,229	0	1,117	0	1,177	2	1047	1	1,502	1
	Driving without helmet	2,304	21	2,577	23	3422	34	2,951	30	2,583	37
	Driving without license, Insurance and road license	2,905	3	3,549	13	4591	5	4,612	4	5,226	4
	Dangerous loads and passengers	5,572	0	6,749	30	8,828	0	7,780	0	8,760	0
	Failure to write the address of the vehicle owner	286	0	373	0	390	0	424	0	709	0
	Forged government documents to the passenger car	22	0	7	0	3	0	12	0	121	0
	Failure to wear uniforms and badges for conductor and driver at passenger car	2,389	0	2,991	1	3,510	0	3,568	0	4,590	0
	Non-Compliance with guidelines and traffic regulations	3,888	1	5,413	22	6,000	0	6,636	0	7,911	10
	<b>Total</b>	<b>18,997</b>	<b>25</b>	<b>23,235</b>	<b>90</b>	<b>28,657</b>	<b>41</b>	<b>27,759</b>	<b>38</b>	<b>32,600</b>	<b>57</b>

Source: Zanzibar Police Headquarter

**Table D.4.3: Recorded Traffic Accidents Victims and Offenses, 2014 – 2018 – Unguja**

Table B.10: Recorded Traffic Accidents, Victims and Offences, 2014 - 2018, Oregón												
Description		Victims	2014		2015		2016		2017		2018	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Persons Killed	Drivers		2	0	10	0	7	0	17	0	9	0
	Passengers		15	0	28	8	52	6	23	3	20	10
	Cyclists		80	2	64	0	45	4	65	2	47	1
	Pedestrians		42	12	29	9	35	15	35	15	39	10
	Total		139	14	131	17	139	25	140	20	115	21
Persons Injured	Drivers		56	0	31	0	44	1	64	20	41	3
	Passengers		280	91	228	75	225	51	213	83	169	70
	Cyclists		193	2	211	2	152	8	200	24	77	0
	Pedestrians		115	41	98	54	102	49	128	61	50	13
	Total		644	134	568	131	523	109	605	188	337	86
Traffic Offences	Drinks/Drugs		4	0	0	0	6	0	3	0	19	0
	Dangerous driving		384	0	431	0	604	0	454	3	533	1
	Mechanical defect		1,143	0	1,038	0	1,085	2	933	1	1,316	1
	Driving without helmet		2,074	20	2,114	18	2,749	32	2,362	22	1,978	29
	Driving without license, Insurance and road license		2,564	3	2,803	0	3,719	5	3,803	4	4,123	4
	Dangerous loads and passengers		4,588	0	5,013	0	7,063	0	5,971	0	6,949	0
	Failure to write the address of the vehicle owner		281	0	352	0	385	0	405	0	660	0
	Forged government documents to the passenger car		22	0	0	0	2	0	7	0	94	0
	Failure to wear uniforms and badges for conductor and driver at passenger car		2,203	0	2,702	0	3,201	0	3,263	0	4,057	0
	Non-Compliance with guidelines and traffic regulations		2,958	1	3,444	3	4,033	0	4,517	0	5,804	10
	Total		16,221	24	17,897	21	22,847	39	21,718	30	25,529	45

Source: Zanzibar Police Headquarter

**Table D.4.4: Recorded Traffic Accidents Victims and Offenses, 2014 – 2018 – Pemba**

Description	Victims	2014		2015		2016		2017		2018	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Persons Killed</b>	Drivers	0	0	9	0	4	0	2	0	0	0
	Passengers	5	0	5	0	5	0	3	2	7	0
	Cyclists	8	0	8	0	3	0	8	0	13	0
	Pedestrians	10	5	10	3	10	3	6	4	7	1
	<b>Total</b>	<b>23</b>	<b>5</b>	<b>32</b>	<b>3</b>	<b>22</b>	<b>3</b>	<b>19</b>	<b>6</b>	<b>27</b>	<b>1</b>
<b>Persons Injured</b>	Drivers	2	0	7	0	7	0	2	0	6	0
	Passengers	28	9	41	40	30	17	22	10	23	4
	Cyclists	2	0	9	0	30	0	10	0	17	0
	Pedestrians	10	0	18	0	14	1	6	3	8	0
	<b>Total</b>	<b>42</b>	<b>9</b>	<b>75</b>	<b>40</b>	<b>81</b>	<b>18</b>	<b>40</b>	<b>13</b>	<b>54</b>	<b>4</b>
<b>Traffic Offences</b>	Drinks/Drugs	0	0	0	0	0	0	0	0	2	0
	Dangerous driving	14	0	28	1	126	0	272	0	644	4
	Mechanical defect	86	0	79	0	92	0	114	0	186	0
	Driving without helmet	230	1	463	5	673	2	589	8	605	8
	Driving without license, Insurance and road license	341	0	746	13	872	0	809	0	1,103	0
	Dangerous loads and passengers	984	0	1,736	30	1,765	0	1,809	0	1,811	0
	Failure to write the address of the vehicle owner	5	0	21	0	5	0	19	0	49	0
	Forged government documents to the passenger car	0	0	7	0	1	0	5	0	27	0
	Failure to wear uniforms and badges for conductor and driver at passenger car	186	0	289	1	309	0	305	0	533	0
	Non-Compliance with guidelines and traffic regulations	930	0	1,969	19	1,967	0	2,119	0	2,107	0
	<b>Total</b>	<b>2,776</b>	<b>1</b>	<b>5,338</b>	<b>69</b>	<b>5,810</b>	<b>2</b>	<b>6,041</b>	<b>8</b>	<b>7,067</b>	<b>12</b>

Source: Zanzibar Police Headquarter

**Table D.4.5: Number of Offences Occurred, Type of Case by Districts, 2014 – 2018**

District	2014			2015			2016			2017			2018		
	Serious Cases	Minor Cases	Total Cases	Serious Cases	Minor Cases	Total Cases	Serious Cases	Minor Cases	Total Cases	Serious Cases	Minor Cases	Total Cases	Serious Cases	Minor Cases	Total Cases
Kaskazini 'A'	20	799	819	33	741	774	167	562	729	202	921	1,123	190	258	448
Kaskazini 'B'	56	2,338	2,394	34	1,787	1,821	189	363	552	256	603	859	201	249	450
Kati	62	1,284	1,346	25	1,969	1,994	200	585	785	260	578	838	253	406	659
Kusini	15	441	456	17	670	687	180	346	526	196	362	558	148	210	358
Mjini	96	3,354	3,450	109	3,248	3,557	621	1,563	2,184	634	803	1,437	351	254	605
Magharibi 'A'	-	-	-	33	976	1,009	582	1,263	1,845	625	767	1,392	348	302	650
Magharibi 'B'	332	5,081	5,413	152	2,246	2,398	707	1,410	2,117	791	1,195	1,986	351	406	757
<b>Total Unguja</b>	<b>581</b>	<b>13,297</b>	<b>13,878</b>	<b>403</b>	<b>11,637</b>	<b>12,240</b>	<b>2,646</b>	<b>4,829</b>	<b>8,738</b>	<b>2,964</b>	<b>5,229</b>	<b>8,193</b>	<b>1,842</b>	<b>2,085</b>	<b>3,927</b>
Wete	6	483	489	15	1,020	1,035	120	219	339	231	452	683	238	233	471
Micheweni	4	153	157	8	256	264	41	77	118	71	126	197	58	66	124
Chake Chake	6	1,245	1,251	8	2,173	2,181	174	124	298	214	384	598	199	272	471
Mkoani	11	1,442	1,453	6	438	444	65	201	266	118	375	493	94	266	360
<b>Total Pemba</b>	<b>27</b>	<b>3,323</b>	<b>3,350</b>	<b>37</b>	<b>3,887</b>	<b>3,924</b>	<b>400</b>	<b>621</b>	<b>1,021</b>	<b>634</b>	<b>1,337</b>	<b>1,971</b>	<b>589</b>	<b>837</b>	<b>1,426</b>
<b>Zanzibar</b>	<b>608</b>	<b>16,620</b>	<b>17,228</b>	<b>440</b>	<b>15,524</b>	<b>16,164</b>	<b>3,046</b>	<b>5,450</b>	<b>9,759</b>	<b>3,598</b>	<b>6,566</b>	<b>10,164</b>	<b>2,431</b>	<b>2,922</b>	<b>5,353</b>

Source: Zanzibar Police Headquater

**Table D.4.6: Number of Total Inmates by Age and Sex, 2014- 2018**

Level of offences at the Center	2014			2015			2016			2017			2018		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
3 months and below	198	7	<b>205</b>	110	7	<b>117</b>	159	5	<b>164</b>	182	8	<b>190</b>	168	7	<b>175</b>
Month 4-11	112	3	<b>115</b>	78	0	<b>78</b>	58	1	<b>59</b>	83	1	<b>84</b>	113	5	<b>118</b>
Years 1-2	104	1	<b>105</b>	67	2	<b>69</b>	112	1	<b>113</b>	119	2	<b>121</b>	109	2	<b>111</b>
Years 3-5	25	0	<b>25</b>	25	0	<b>25</b>	20	2	<b>22</b>	50	1	<b>51</b>	56	2	<b>58</b>
Years 6-10	10	0	<b>10</b>	16	0	<b>16</b>	19	1	<b>20</b>	42	0	<b>42</b>	40	0	<b>40</b>
Years 11 <sup>+</sup>	8	1	<b>9</b>	3	0	<b>3</b>	5	0	<b>5</b>	3	0	<b>3</b>	4	0	<b>4</b>
Death Penalty	0	0	<b>0</b>	2	0	<b>2</b>	3	0	<b>3</b>	1	0	<b>1</b>	1	0	<b>1</b>
<b>Total</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>	<b>491</b>	<b>16</b>	<b>507</b>

Source: Prison Department

**Table D.4.7: Number of Total Remands by Age and Sex, 2014- 2018**

Age	2014			2015			2016			2017			2018		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
17 years and below	36	2	<b>38</b>	10	0	<b>10</b>	3	0	<b>3</b>	21	1	<b>22</b>	19	2	<b>21</b>
18-30	1,011	25	<b>1,036</b>	457	10	<b>467</b>	583	9	<b>592</b>	822	24	<b>846</b>	834	29	<b>863</b>
31-40	322	5	<b>327</b>	175	3	<b>178</b>	186	4	<b>190</b>	228	12	<b>240</b>	297	9	<b>306</b>
41-50	119	4	<b>123</b>	56	1	<b>57</b>	71	4	<b>75</b>	105	6	<b>111</b>	104	8	<b>112</b>
51+	31	0	<b>31</b>	14	0	<b>14</b>	35	0	<b>35</b>	51	0	<b>51</b>	49	6	<b>55</b>
<b>Total</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>	<b>1303</b>	<b>54</b>	<b>1,357</b>

Source: Prison Department

**Table D.4.8: Number of Reported Offences Against Persons, 2013– 2018**

Offences	2013	2014	2015	2016	2017	2018
Murder	29	20	20	34	42	41
Rape (women age 18 and above)	123	109	58	106	84	17
Child Desertion	0	0	0	2	13	1
Sodomize	24	20	17	83	97	8
Interference against nature	0	0	0	0	0	97
Child stealing	0	1	7	0	1	2
Rape to girl	0	0	0	371	594	484
Indicent Assault	0	0	0	0	0	34
Assaults	6	4	225	1,297	1,288	792
Abduction	12	10	70	288	379	159
<b>Total</b>	<b>194</b>	<b>164</b>	<b>397</b>	<b>2,181</b>	<b>2,498</b>	<b>1,635</b>

Source: Zanzibar Police Headquarter

**Table D.4.9: Number of Criminal Cases at the Juvenile, 2013- 2018**

Years	Filed Cases	Decided Cases	Cases Pending before the Court
2013	52	21	31
2014	21	4	17
2015	23	11	12
2016	17	7	10
2017	36	10	26
2018	103	56	47

Source: High Court

**Table D.4.10: Complaints Reported by Type of Violence: 2015 -2018**

Type of Violence	2015	2016	2017	2018
Rape	13	10	5	2
Abduction	3	2	0	0
Early pregnancy	8	3	1	2
Forced marriage	1	0	1	0
Marriage dispute	12	53	17	7

Source: ZAFELA, 2018

**Table D.4.11: Distribution of Reported Cases of Violence against Children by Sex and District; 20016-2018**

District	2016		2017		2018	
	Girls	Boys	Girls	Boys	Girls	Boys
Kaskazini 'A '	90.3	9.7	85.7	14.3	90.2	9.8
Kaskazini 'B '	83.3	16.7	82.7	17.3	91.1	8.9
Kati	95.0	5.0	96.6	3.4	86.3	13.8
Kusini	93.2	6.8	96.8	3.2	93.0	7.0
Mjini	80.5	19.5	87.9	12.1	98.8	1.2
Magharibi 'A '	84.2	15.8	92.5	7.5	98.2	1.8
Magharibi 'B '	93.1	6.9	88.0	12.0	100	0
Wete	97.7	2.3	86.5	13.5	90.8	9.2
Micheweni	90.9	9.1	70.0	30.0	92.3	7.7
Chake Chake	92.7	7.3	92.0	8.0	99.1	0.9
Mkoani	100	0	96.3	3.7	100	0
<b>Zanzibar</b>	<b>89.3</b>	<b>10.7</b>	<b>89.9</b>	<b>10.1</b>	<b>80.7</b>	<b>19.3</b>

Source: Police Headquarter, Zanzibar

**Table D.4.12: Distribution of Women's Representation in Government Leadership, 2017-2018**

	2017				2018			
	Count		Percentage distribution		Count		Percentage distribution	
	Women	Men	Women	Men	Women	Men	Women	Men
Ministers	5	11	31	69	4	12	25	75
Deputy Ministers	4	7	36	64	2	8	17	67
Member of Revolution Council	5	13	28	72	5	14	26	74
Presidential Advisors	2	4	33	67	2	4	33	67
Chief Secretary	0	1	0	100	0	1	0	100
Atony General	0	1	0	100	0	1	0	100
Principal Secretaries	5	13	28	72	5	13	28	72
Deputy Principal Secretary	8	15	35	65	8	15	35	65
Director (Include Director General)	28	89	24	76	28	89	24	76
Deputy Director	1	6	14	86	1	6	14	86
Manager	5	15	25	75	5	15	25	75
Commissioner	4	15	21	79	4	15	21	79
Executive Secretary	4	15	21	79	4	15	21	79
In charge Officer	2	11	15	85	2	11	15	85
Members of House of Representatives	32	54	37	63	32	54	37	63
Regional Commissioner	0	5	0	100	0	5	0	100
District Commissioner	3	8	27	73	3	8	27	73
Regional Administrative Secretary	0	5	0	100	0	5	0	100
District Administrative Secretary	2	9	18	82	2	9	18	82
Sub District Administrative Secretary	0	2	0	100	0	2	0	100
District Executive Director	1	10	9	91	1	10	9	91
Councilors	60	106	36	64	60	106	36	64
Sheha	33	308	10	90	33	308	10	90
Court magistrates	17	42	29	71	17	42	29	71
Judges	2	4	33	67	2	4	33	67
Regional magistrates	6	12	33	67	6	12	33	67
District magistrates	5	7	42	58	5	7	42	58
Primary Court magistrates	9	4	69	31	9	4	69	31
Kadhi's Court	0	10	0	100	0	10	0	100

Source: Social-Economic Survey, 2018



## D.5 Social Welfare

A total of 221 orphans are cared in three centres. SOS village has accommodated about half the orphans (107). The sex composition of orphans fluctuate between years; for the year 2018, there were more males(140) compared to females (81) (Table D.5.2).

The number of old people cared for has almost remained the same for the past four years. This is also true to either sex, except that there are slightly more males compared with females. For the year 2018, there were 127 old people cared for, of whom 58 were females and 60 are cared for in Pemba (Table D.5.3).

**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, 2009-2018**

Type of Centre	Sex	2014	2015	2016	2017	2018p
Mazizini Social Welfare	Male	13	14	14	19	18
	Female	14	17	16	21	18
	<b>Total</b>	<b>27</b>	<b>31</b>	<b>30</b>	<b>40</b>	<b>36</b>
SOS Village	Male	59	38	42	33	66
	Female	36	42	38	68	41
	<b>Total</b>	<b>95</b>	<b>80</b>	<b>80</b>	<b>101</b>	<b>107</b>
SOS Youth	Male	46	54	54	38	56
	Female	30	23	23	43	22
	<b>Total</b>	<b>76</b>	<b>77</b>	<b>77</b>	<b>81</b>	<b>78</b>
<b>Total</b>	Male	118	106	110	90	140
	Female	80	82	77	132	81
	<b>Total</b>	<b>198</b>	<b>188</b>	<b>187</b>	<b>222</b>	<b>221</b>

Source: SOS Village and Department of Social Welfare

**Table D.5.3: Number of Old People Cared by Sex, 2009-2018**

Year	Unguja			Pemba			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
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
2018	36	31	67	33	27	60	69	58	127

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

## D.6 Sports Statistics

The information covers; the number of sports club registered, number of football teams by division and number of referee by type of sports. The number of football teams by division decreased from 28 in 2017 to 19 in 2018 due to the changes of premier league system (Table D.6.1).

The total numbers of referees by type of Sport has not changed in the past two years. There are more male referees (186) compared with females (45) (Table D.6.2 and Table D.6.3).

**Table D.6.1: Number of Football Teams by Division, 2014- 2018**

<b>Division</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Premier League	12	12	36	28	19
First Division	28	36	40	32	32
Second Division –Taifa	53	56	54	48	48
Second Division –District	395	257	257	304	306
Third Division	280	160	160	201	201
<b>Total</b>	<b>768</b>	<b>521</b>	<b>547</b>	<b>613</b>	<b>606</b>

Source: Department of Sports Zanzibar

Note: \* Fourth division league no longer exist

**Table D.6.2: Number of Referees by the Type of Sport and Sex, 2014-2018**

Type of Sport	2014			2015			2016			2017			2018		
	Male	Female	Total	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	2	0	2
Judo	7	0	7	6	0	6	6	0	6	6	0	6	6	0	6
Karate	3	0	3	7	0	7	7	0	7	7	0	7	7	0	7
Football	75	17	92	43	13	56	142	12	154	146	14	160	146	14	160
Basketball	2	11	13	2	11	13	9	5	14	9	5	14	9	5	14
Handball	3	6	9	3	6	9	3	6	9	8	2	10	8	2	10
Volley Ball	5	13	18	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	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>	<b>186</b>	<b>45</b>	<b>231</b>

Source: Department of Sports Zanzibar

**Table D.6.3: Number of Referees with and without FIFA Badges by Sex, 2014-2018**

Referees	2014			2015			2016			2017			2018		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
With FIFA Badge	5	2	7	3	1	4	3	1	4	3	1	4	3	1	4
Without FIFA Badge	70	15	85	40	12	52	139	11	150	143	13	156	143	13	156
<b>Total</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>	<b>146</b>	<b>14</b>	<b>160</b>

Source: Department of Sports Zanzibar

**Table D.6.4: Type of Sports Associations Registered by District in Unguja, 2018**

Types of Sport	Kaskazini "A"	Kaskazini "B"	Kati	Kusini	Mjini	Magharibi "A"	Magharibi "B"	Total
Football	124	86	149	77	247	102	129	<b>914</b>
Netball	0	0	3	2	9	1	4	<b>19</b>
Athletics	0	0	0	2	7	2	0	<b>11</b>
Basketball	0	0	1	0	21	1	1	<b>24</b>
Handball	0	0	1	1	3	0	2	<b>7</b>
Hockey	0	0	0	0	3	0	0	<b>3</b>
Swimming	1	0	0	1	6	0	1	<b>9</b>
Judo	0	0	0	0	3	0	0	<b>3</b>
Cycling	1	0	6	0	5	0	0	<b>12</b>
Volleyball	1	1	1	3	8	0	0	<b>14</b>
Weightlifting	0	0	0	0	3	1	0	<b>4</b>
Squash	0	0	0	0	3	0	0	<b>3</b>
Wrestling	0	0	0	0	5	0	0	<b>5</b>
Karate Combate	4	0	4	1	3	9	3	<b>24</b>
Playing Cards	7	3	2	1	24	9	0	<b>46</b>
Table tennis	1	0	1	0	2	1	0	<b>5</b>
Chess	0	0	0	0	2	0	0	<b>2</b>
Criquet	0	0	0	0	0	0	0	<b>0</b>
Bao	5	0	0	4	19	1	0	<b>29</b>
Motorcross	0	0	0	0	3	0	1	<b>4</b>
ZABESA	2	0	2	2	21	10	10	<b>47</b>
Shotokan Karate Association	2	0	0	1	4	4	0	<b>11</b>
Gojuruu Karate Association	0	0	0	0	1	1	2	<b>4</b>
Baseball and Softball	0	0	1	0	0	0	2	<b>3</b>
Body Building	0	0	0	0	3	1	0	<b>4</b>
Zanzibar Taekwondo	0	1	0	1	1	0	4	<b>7</b>
<b>Total</b>	<b>148</b>	<b>91</b>	<b>171</b>	<b>96</b>	<b>406</b>	<b>143</b>	<b>159</b>	<b>1,214</b>

Source: Department of Sports Zanzibar

**Table D.6.5: Type of Sports Clubs Registered by Districts in Pemba, 2018**

<b>Types of Sport</b>	<b>Wete</b>	<b>Micheweni</b>	<b>Chake</b>	<b>Mkoani</b>	<b>Total</b>
Football	190	100	177	103	<b>570</b>
Netball	1	4	3	1	<b>9</b>
Athletics	1	0	0	1	<b>2</b>
Basketball	3	0	6	4	<b>13</b>
Handball	2	0	1	0	<b>3</b>
Hockey	0	0	0	0	<b>0</b>
Swimming	1	1	1	0	<b>3</b>
Judo	0	0	2	0	<b>2</b>
Cycling	1	1	3	1	<b>6</b>
Volleyball	1	1	3	1	<b>6</b>
Karate Combate	11	5	7	13	<b>36</b>
Playing Cards	3	2	5	2	<b>12</b>
Bao	5	8	6	3	<b>22</b>
ZABESA	6	0	2	0	<b>8</b>
Shotokan Karate Association	1	3	5	0	<b>9</b>
Gojuruu Karate Association	2	0	2	0	<b>4</b>
Zanzibar Taekwondo	1	1	1	3	<b>6</b>
Zanzibar Aikido Association	1	3	5	1	<b>10</b>
<b>Total</b>	<b>231</b>	<b>130</b>	<b>230</b>	<b>133</b>	<b>724</b>

Source: Department of Sports Zanzibar

**Table D.6.6: Participation of Football National Team in CECAFA, 2014- 2018**

<b>Category</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Host Country	**	Ethiopia	**	Kenya	Burundi
Position reached		Fourth		Second	Not Participated
Country Origin of the Coach		Zanzibar		Zanzibar	Zanzibar

Source: Department of Sports Zanzibar

Note: \*\* Host country withdraw

**Table D.6.7: Number of Zanzibar Football Players' Outside Zanzibar, 2014-2018**

Country	Club	Players				
		2014	2015	2016	2017	2018
Vietnam	Udm	1	1	0	0	0
Egypt	Alcanal-Cairo	1	0	0	0	0
United Kingdom	Chelsea (Youth Team)	1	0	0	0	0
Qatar	Al Mudheib	1	1	0	0	0
Kenya	Shock Pack	0	1	0	0	0
	Azam S. Club	10	6	5	4	3
	Yanga	4	4	4	4	3
	Simba	3	3	0	0	0
	J. K. Oljoro	5	0	0	0	0
	Coastal Union	6	3	0	0	0
	Villa Squard	2	0	0	1	1
	African Lyon	2	2	1	1	1
	Mtibwa	1	1	2	2	2
	Moro United	1	1	0	0	0
Tanzania Mainland	Stand United	0	0	2	3	3
	Ruvu JKT	0	0	3	4	4
	Tanzania Prison	0	0	1	1	1
	Singida United	0	0	2	1	1
	Mwadui Shinyanga	0	0	2	1	1
	Kagera Sugar	0	0	0	2	2
	Ndanda FC	0	0	0	1	2
	Lipuli FC	0	0	0	1	1
<b>Total</b>		<b>38</b>	<b>23</b>	<b>22</b>	<b>26</b>	<b>25</b>

Source: Department of Sports Zanzibar

**Table D.6.8: Number of Type of Medals won in the International Tournaments, 2014-2018**

Year	Type of Sport	Medal			Host Country
		Gold	Silver	Bronze	
<b>2014</b>	Judo	1	3	5	Kenya
	Basketball	0	1	3	Zambia
	Volley ball	0	2	1	Zanzibar
	Athletics	4	2	6	Tanzania
<b>2015</b>	Judo	10	5	9	Kenya
	Basketball	0	1	3	Zambia
	Volley ball	0	2	1	Zanzibar
	Athletics	4	2	6	Tanzania
<b>2016</b>	Judo	2	1	3	Burundi
	Athletics	9	5	0	Tanzania
<b>2017</b>	Judo	2	1	3	Burundi
	Athletics	2	1	4	Tanzania
	Football	0	30	0	Kenya
	Swimming	0	1	3	Tanzania
<b>2018</b>	Judo	-	-	-	Kenya
	Athletics	2	2	5	Tanzania
	Football	-	-	-	Burundi

Source: Department of Sports Zanzibar

- Not Participated



## E. LABOUR STATISTICS

The 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 an annual establishment based survey, usually undertaken in the month of June to all Government and Parastatals. It also covers private establishments with employment size 1 - 4. The main objective of the FSEES is to provide information on employment and earnings to be used for planning, policy formulation and decision making processes. Collected information on number of employees refers to the month of June only, while cash earnings covers the whole financial year (July – June).

ILFS is household based survey undertaken after every five years. The survey runs for the whole year, partly to take care of seasonality effect on employment. ILFS encompass four survey 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 by 5.2 percent to 59,079 in 2017/2018 compared with 56,140 in 2016/2017. The total wage bill in 2017/2018 was TZS 482,651 million, of which TZS 364,997 million of total wage bill was used for payment of salaries and TZS 15,670 millions for free ration (Table E.2.1).

For the year 2017/2018, employment of Government sector was 32,144, of which female employees (17,169) exceeded male employees (14,975). Education (8,654), Human health and Social works (2,709) and Art, entertainment and recreation (96) industries had the highest number of female employees (Table E.2.2).

The wage bill for the Government sector in 2017/2018 used for salary payments was TZS 196,867 millions while TZS 1,297 million were payments for free ration. Education services alone spent TZS 81,710 million as wage bill for salary.

In 2017/2018 Parastatals employed 5,616 persons, of whom 3,639 were males. Transportation and storage industry had the highest number of employees (1,627) compared with other industries (Table E.2.3).

The Parastatal's wage bill for 2017/2018 stood at TZS 77,474 million, of which TZS 51,292 million were employees' salaries, TZS 2,461 million were payments in kind and TZS 23,721 million were cash payments given to employees as other benefits. Finance and Insurance industry had for the highest composition to total wage bill of TZS 18,366 million.

The Private Sector in 2017/2018 accounted for 21,319 employees, of whom 14,206 were males. Accommodation and food services industry had the highest number of employees (10,201) (Table E.2.4).

The wage bill for all Private industries stood at TZS 158,377 million, of which TZS 116,838 millions were for salary payments, TZS 11,912 million for free rations and TZS 29,628 million as payments in-kind and other benefits paid to employees. Accommodation and food services industry alone shared TZS 81,468 million of the Parastatal's wage bill.

**Table E.2.1: Distribution of Employees and Earnings by Sector and Sex, 2013/2014 – 2017/2018**

Year	Sector	Number of employees			Earnings (TZS Millions)			
		Male	Female	Total	Salary	Free- ration	Other Benefit	Wage Bill
<b>2013/2014</b>	Government	15,692	15,482	31,174	89,980	24,233	2,111	116,323
	Parastatals	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>
<b>2014/2015</b>	Government	15,848	15,685	31,533	179,110	2,034	28,250	209,394
	Parastatals	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>
<b>2015/2016</b>	Government	15,700	16,357	32,057	136,197	2,924	29,426	168,547
	Parastatals	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>
<b>2016/2017*</b>	Government	14,883	16,459	31,342	193,409	3,324	52,973	249,706
	Parastatals	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>
<b>2017/2018*</b>	Government	14,975	17,169	32,144	196,867	1,297	48,635	246,800
	Parastatals	3,639	1,977	5,616	51,292	2,461	23,721	77,474
	Private	14,206	7,113	21,319	116,838	11,912	29,628	158,377
	<b>Total</b>	<b>32,820</b>	<b>26,259</b>	<b>59,079</b>	<b>364,997</b>	<b>15,670</b>	<b>101,984</b>	<b>482,651</b>

Source: Employment and Earnings Surveys, 2013/2014-2017/2018

\*2016/2017 and 2017/2018 include formal Private establishments with 1- 4 employees

**Table E.2.2: Number of Government Employees and Earnings by Industry and Sex, 2017/2018**

Industry	Number of Employees			Earnings (TZS Millions)			
	Male	Female	Total	Salary	Free Ration	Other Benefit	Wage bill
Agriculture, forestry and fishing	1,337	848	2,185	10,784	6	1,110	11,901
Manufacturing	38	28	66	269	1	149	419
Water supply; sewerage, waste management and remediation activities	671	556	1,227	4,846	47	1,158	6,050
Construction	694	118	812	3,656	5	734	4,395
Wholesale and retail trade; repair of motor vehicles and motorcycles	139	19	158	689	0	37	727
Professional, Scientific and technical activities	383	211	594	3,437	40	1,695	5,172
Public administration and defence; compulsory social security	5,600	3,927	9,527	66,720	1,182	26,278	94,180
Education	4,427	8,654	13,081	81,710	12	12,891	94,614
Human health and social work activity	1,591	2,709	4,300	23,769	3	4,298	28,069
Art, entertainment and recreation	94	96	190	901	1	283	1,184
Other service activities	1	3	4	86	0	2	88
<b>Total</b>	<b>14,975</b>	<b>17,169</b>	<b>32,144</b>	<b>196,867</b>	<b>1,297</b>	<b>48,635</b>	<b>246,800</b>

Source: Employment and Earnings Survey, 2017/2018

**Table E.2.3: Number of Parastatal Employees and Earnings by Industry and Sex, 2017/2018**

Industry	Number of Employees			Earnings (TZS Millions)			
	Male	Female	Total	Salary	Free Ration	Other Benefit	Wage bill
Manufacturing	97	83	180	1,006	31	440	1,476
Electricity, gas, steam and air conditioning supply	630	126	756	4,260	984	3,053	8,297
Water supply; sewerage, waste management and remediation activities	529	86	615	2,650	1	574	3,226
Wholesale and retail trade; repair of motor vehicles and motorcycles	117	76	193	1,336	268	1,671	3,275
Transportation and storage	978	649	1,627	10,133	61	1,810	12,004
Information and communication	179	189	368	2,516	4	322	2,841
Financial and insurance activities	393	236	629	10,434	539	7,393	18,366
Real estate activities	40	26	66	381	0	143	524
Professional, Scientific and technical activities	43	18	61	1,791	6	409	2,206
Public administration and defence; compulsory social security	325	140	465	7,732	552	3,539	11,822
Education	287	321	608	8,779	15	4,302	13,096
Art, entertainment and recreation	21	27	48	275	1	64	340
<b>Total</b>	<b>3,639</b>	<b>1,977</b>	<b>5,616</b>	<b>51,292</b>	<b>2,461</b>	<b>23,721</b>	<b>77,474</b>

Source: Employment and Earnings Survey, 2017/2018

**Table E.2.4: Number of Private Employees and Earnings by Industry and Sex, 2017/2018**

Industry	Number of Employees			Earnings (TZS Millions)			
	Male	Female	Total	Salary	Free Ration	Other Benefit	Wage bill
Mining and Quarrying	165	79	244	1,200	75	134	1,409
Manufacturing	945	223	1,168	10,028	241	1,167	11,437
Water supply; sewerage, waste management and remediation activities	25	60	85	175	0	10	185
Construction	624	80	704	6,458	172	1,170	7,800
Wholesale and retail trade; repair of motor vehicles and motorcycles	731	295	1,026	4,920	267	1,907	7,095
Transportation and storage	606	110	716	4,832	140	1,810	6,781
Accommodation and food services activities	6,682	3,519	10,201	55,966	10,116	15,386	81,468
Information and communication	510	344	854	3,742	9	1,179	4,930
Financial and insurance activities	110	77	187	2,714	61	759	3,534
Real estate activities	5	2	7	22	0	0	22
Professional, Scientific and technical activities	18	11	29	144	2	34	180
Administrative and support service activities	427	106	533	3,365	186	457	4,008
Public administration and defence; compulsory social security	1,344	106	1,450	3,145	55	1,402	4,602
Education	1,360	1,407	2,767	13,662	465	3,673	17,801
Human health and social work activity	457	527	984	5,354	35	297	5,686
Art, entertainment and recreation	45	7	52	219	36	41	295
Other service activities	152	160	312	891	53	200	1,144
<b>Total</b>	<b>14,206</b>	<b>7,113</b>	<b>21,319</b>	<b>116,838</b>	<b>11,912</b>	<b>29,628</b>	<b>158,377</b>

Source: Employment and Earnings Survey, 2017/2018

## F. MACRO ECONOMIC STATISTICS

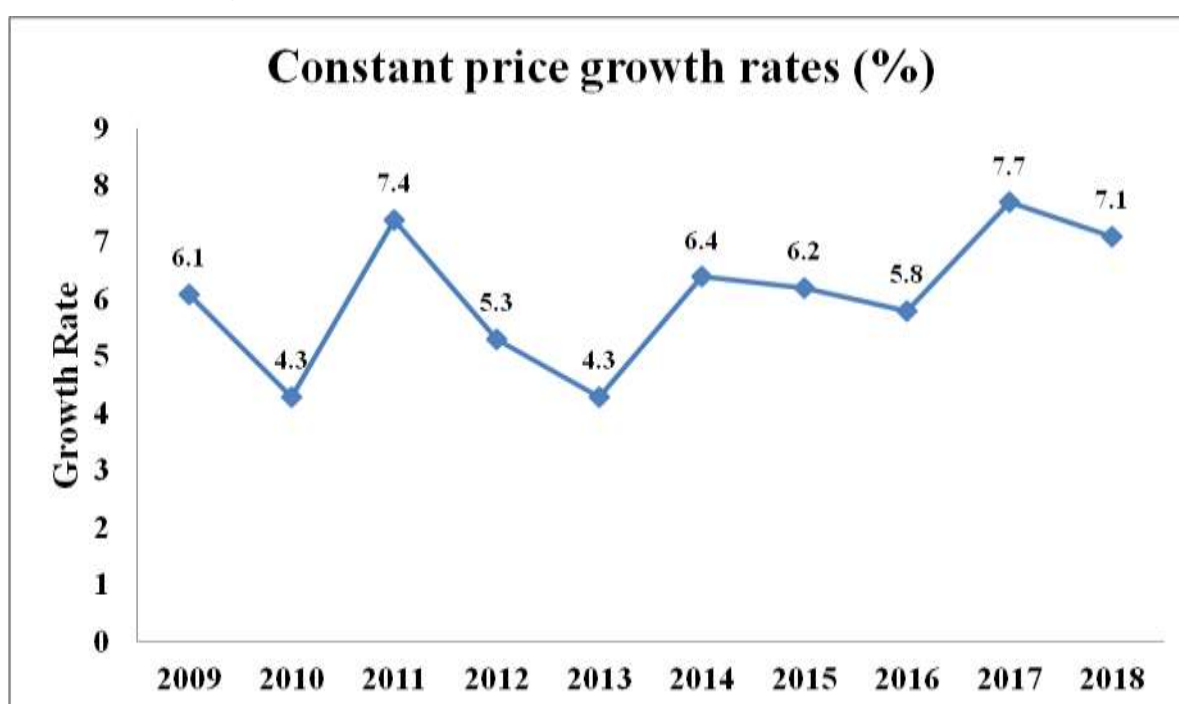
### F.1 National Accounts

The Gross Domestic Product (GDP) is defined as the monetary value of all finished goods and services produced within an economic territory in a specific period of time (usually one year). It is the most important indicator in the System of National Accounts (SNA) used to gauge the health of a country's economy. The Production, Expenditure and Income methods are the approaches to its measurements; results of which are presented in current (years) or constant (base year or real) prices. The Office of the Chief Government Statistician has adopted the Production approach to the compilation of Zanzibar's GDP estimates.

For the year 2018, GDP at current prices stood at TZS 3,663 billion, interpreting the per capita income of TZS 2,323,000. At constant 2015 prices, the GDP increased to TZS 2,874 billion compared with TZS 2,684 billion observed in the previous year. This indicates that Zanzibar economy for the year 2018 grew by 7.1 percent.

The observed growth in the economy was a result of enhanced tourism industry and the general improvements in service industries: the number of tourists increased to 520,809 in 2018 compared with 433,474 in 2017; which also increased production shares in accommodation and food services (from 14.7 in 2017 to 19.5 percent in 2018); and the service sector also showed a significant growth of 10.4 percent.

Figure F.1.1: GDP at Constant Price Growth Rates, 2009 – 2018



Source: Office of the Chief Government Statistician

**Table F.1.1: Summary Statistics 2009 – 2018**

Descriptions	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>GDP at market prices</b>										
At current prices (Billion shillings)	1,034	1,156	1,358	1,594	1,836	2,147	2,357	2,748	3,228	3,663
At constant 2015 prices (Billion shillings)	1,696	1,768	1,899	1,999	2,084	2,218	2,356	2,491	2,684	2,874
Quantity index (2015=100)	72	75	81	85	88	94	100	106	114	122
<b>Constant price growth rates (%)</b>	<b>6.1</b>	<b>4.3</b>	<b>7.4</b>	<b>5.3</b>	<b>4.3</b>	<b>6.4</b>	<b>6.2</b>	<b>5.8</b>	<b>7.7</b>	<b>7.1</b>
Implicit price deflators (2015=100)	61	65	72	80	88	97	100	110	120	127
<b>GDP per capita at current prices</b>										
GDP per capita (TZS '000)	867	942	1,076	1,227	1,374	1,558	1,667	1,888	2,104	2,323
GDP per capita (US \$)	663	675	691	781	859	942	835	867	944	1,026
<b>GDP per capita at constant 2015 prices</b>										
GDP per capita (TZS '000)	1,421	1,441	1,504	1,539	1,560	1,609	1,666	1,712	1,750	1,823
GDP per capita (US \$)	712	721	753	771	781	806	834	857	876	913
<b>Memorandum items</b>										
Population ('000)	1,193	1,227	1,263	1,299	1,336	1,379	1,414	1,455	1,534	1,577
Exchange rate TZS per US \$	1,307	1,396	1,557	1,572	1,599	1,653	1,997	2,177	2,229	2,264

Source: Office of the Chief Government Statistician, Zanzibar



**Table F.1.2: Gross Domestic Product by Economic Activity, at Current Prices 2009 – 2018 (TZS Billion)**

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	232.6	265.2	349.1	379.9	432.0	475.7	519.7	603.0	694.7	778.4
Industries	197.0	197.1	235.0	301.5	348.8	381.6	433.5	528.6	631.6	652.0
Services	493.8	581.8	638.9	746.9	867.8	1,065.1	1,174.3	1,337.6	1,569.1	1,877.5
Taxes on Products	110.9	112.0	135.3	165.3	187.5	225.1	229.9	278.5	332.3	354.8
<b>Industries</b>										
Agriculture, forestry and fishing	232.6	265.2	349.1	379.9	432.0	475.7	519.7	603.0	694.7	778.4
Crops	135.2	141.0	187.2	171.3	203.6	213.0	227.7	256.5	312.8	315.5
Livestock	32.9	37.8	46.1	70.4	80.3	96.0	113.5	166.7	165.1	224.5
Forestry	16.4	23.0	28.5	32.8	34.6	38.7	41.3	42.6	51.4	48.4
Fishing	48.2	63.4	87.4	105.4	113.5	128.1	137.2	137.2	165.5	190.0
Mining and quarrying	9.9	11.0	12.3	15.6	18.1	19.6	23.5	28.9	36.3	42.7
Manufacturing	100.6	98.8	108.5	132.4	147.9	160.4	180.1	195.1	210.7	208.9
Electricity and gas	4.1	-4.1	-2.1	5.7	10.2	7.9	11.7	28.9	29.9	31.1
Water supply and sewerage	4.5	4.6	5.4	6.8	11.8	18.2	19.6	20.7	21.6	22.1
Construction	78.0	86.8	111.0	140.9	160.8	175.5	198.7	255.0	333.1	347.2
Trade and repairs	82.2	88.6	106.7	132.6	140.5	152.0	162.1	175.1	198.8	196.2
Transport and storage	50.6	57.1	68.4	75.8	81.4	94.0	102.0	109.1	109.3	115.7
Accommodation and food services	163.4	177.9	208.1	237.1	266.6	297.8	331.0	388.1	473.5	715.3
Accommodation	122.7	138.8	163.4	183.5	209.2	236.7	268.1	318.5	391.1	581.3
Food and beverage services	40.7	39.2	44.7	53.6	57.3	61.2	62.9	69.6	82.4	134.0
Information and communication	-26.7	17.3	15.7	20.7	28.0	54.3	52.5	51.2	37.3	33.9
Financial and insurance activities	27.7	30.7	28.0	37.4	45.3	62.3	78.6	90.7	118.5	140.9
Real estate activities	51.5	54.5	47.1	48.5	71.5	122.3	128.4	181.0	274.5	301.3
Professional, scientific and technical	0.7	0.8	0.8	1.2	1.9	3.1	3.6	4.3	4.4	4.9
Administrative and support services	10.0	11.7	13.6	18.2	20.9	22.0	25.0	24.9	28.5	23.0
Public administration	82.6	89.5	93.1	110.0	133.4	159.0	181.9	194.4	199.3	211.4
Education	26.5	26.8	29.7	32.4	43.6	61.2	69.4	75.3	80.3	85.0
Human health and social work	13.5	13.7	16.3	20.5	23.5	26.6	29.7	33.8	36.2	37.3
Arts, entertainment and recreation	0.9	1.2	1.5	1.6	1.7	1.7	1.9	2.3	2.7	3.1
Other service activities	15.6	16.4	15.9	18.4	22.3	24.9	27.0	33.1	39.2	45.7
Domestic services	2.2	2.2	2.4	3.2	3.3	4.2	5.2	5.4	5.5	5.7
Less FISIM	- 6.8	-6.5	-8.4	-10.6	-16.2	-20.3	-23.9	- 31.1	-39.0	- 41.8
GDP at basic prices	923.4	1,044.2	1,223.1	1,428.3	1,648.6	1,922.4	2,127.6	2,469.2	2,895.3	3,307.9
Taxes on products	110.9	112.0	135.3	165.3	187.5	225.1	229.9	278.5	332.3	354.8
<b>GDP at purchaser prices</b>	<b>1,034.3</b>	<b>1,156.1</b>	<b>1,358.4</b>	<b>1,593.6</b>	<b>1,836.1</b>	<b>2,147.5</b>	<b>2,357.5</b>	<b>2,747.7</b>	<b>3,227.6</b>	<b>3,662.8</b>

Source: Office of the Chief Government Statistician, Zanzibar

**Table F.1.3: Gross Domestic Product (GDP), 2009 – 2018, at Constant 2015 Prices (TZS Billion)**

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	444.8	459.0	478.8	465.0	492.3	493.4	519.7	539.5	582.0	603.4
Industries	268.1	279.9	317.6	355.4	369.3	394.9	433.5	467.0	493.1	504.0
Services	871.0	905.1	957.3	989.1	1,026.3	1,110.8	1,172.5	1,237.3	1,332.5	1,470.7
Taxes on Products	111.8	124.2	145.1	189.6	196.6	218.9	229.9	247.7	276.8	296.3
<b>Industries</b>										
Agriculture, forestry and fishing	444.8	459.0	478.8	465.0	492.3	493.4	519.7	539.5	582.0	603.4
Crops	234.7	244.8	248.6	221.8	236.1	219.2	227.7	235.9	261.0	270.6
Livestock	67.1	68.3	71.8	83.5	91.8	100.2	113.5	124.6	136.0	146.3
Forestry	37.5	38.8	39.4	40.1	40.0	40.6	41.3	42.3	44.1	44.2
Fishing	105.6	107.1	119.0	119.5	124.5	133.4	137.2	136.6	140.8	142.2
Mining and quarrying	16.5	17.6	18.9	20.8	21.5	21.4	23.5	27.2	32.7	37.1
Manufacturing	114.2	118.2	127.7	140.5	148.9	162.4	180.1	194.6	211.3	207.9
Electricity and gas	7.2	6.8	9.2	10.1	10.4	10.9	11.7	12.6	13.1	13.8
Water supply and sewerage	13.7	14.1	15.0	16.0	16.9	18.1	19.6	20.9	22.5	23.1
Construction	116.6	123.3	146.7	168.0	171.5	182.1	198.7	211.7	213.4	222.1
Trade and repairs	151.6	150.0	161.4	161.4	168.7	166.9	162.1	169.4	180.3	192.2
Transport and storage	57.7	67.2	74.2	84.0	90.1	98.5	102.0	107.6	111.4	121.8
Accommodation and food services	240.0	244.1	264.7	264.1	282.2	297.8	331.0	375.5	429.2	504.7
Accommodation	186.9	196.5	213.6	212.8	227.7	240.5	268.1	305.2	350.0	409.5
Food and beverage services	53.2	47.6	51.1	51.3	54.5	57.3	62.9	70.3	79.2	95.3
Information and communication	38.3	47.2	47.9	53.2	44.8	57.7	52.5	44.7	51.6	53.2
Financial and insurance activities	38.7	44.3	45.3	52.1	52.2	64.5	78.6	83.7	91.6	95.6
Real estate activities	93.5	99.5	104.1	109.3	115.0	121.4	128.4	136.2	144.7	154.0
Professional, scientific and technical	1.2	1.3	1.3	1.6	2.3	3.3	3.6	3.9	3.8	4.0
Administrative and support services	16.6	16.5	18.2	22.4	23.8	22.5	23.2	22.8	24.4	25.6
Public administration	145.7	145.6	148.1	147.8	147.1	169.7	181.9	180.9	175.9	185.6
Education	46.9	48.1	52.2	54.4	60.2	67.2	69.4	71.5	73.3	78.5
Human health and social work	25.1	25.7	25.9	26.3	27.5	29.6	29.7	30.8	31.2	32.0
Arts, entertainment and recreation	1.3	1.3	1.4	1.4	1.5	1.6	1.9	2.4	2.7	3.3
Other service activities	20.9	21.5	23.3	23.3	24.8	26.1	27.0	30.4	34.4	39.3
Domestic services	4.3	4.4	4.6	4.7	4.9	5.0	5.2	5.4	5.5	5.7
Less FISIM	-10.8	-11.8	-15.4	-16.9	-18.7	-21.2	-23.9	-27.9	-27.7	-24.8
GDP at basic prices	1,583.9	1,644.0	1,753.7	1,809.4	1,887.9	1,999.0	2,125.8	2,243.7	2,407.5	2,578.1
Taxes on products	111.8	124.2	145.1	189.6	196.6	218.9	229.9	247.7	276.8	296.3
<b>GDP at purchaser prices</b>	<b>1,695.7</b>	<b>1,768.2</b>	<b>1,898.7</b>	<b>1,999.0</b>	<b>2,084.4</b>	<b>2,218.0</b>	<b>2,355.7</b>	<b>2,491.4</b>	<b>2,684</b>	<b>2,874.3</b>

Source: Office of the Chief Government Statistician

**Table F. 1.4: Gross Domestic Product by Economic Activity, 2009 – 2018 (% Share)**

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	22.5	22.9	25.7	23.8	23.5	22.2	22.0	21.9	21.5	21.3
Industries	19.1	17.1	17.3	18.9	19.0	17.8	18.4	19.2	19.6	17.8
Services	47.7	50.3	47.0	46.9	47.3	49.6	49.8	48.7	48.6	51.3
Taxes on Products	10.7	9.7	10.0	10.4	10.2	10.5	9.8	10.1	10.3	9.7
<b>Industries</b>										
Agriculture, forestry and fishing	22.5	22.9	25.7	23.8	23.5	22.2	22.0	21.9	21.5	21.3
Crops	13.1	12.2	13.8	10.7	11.1	9.9	9.7	9.3	9.7	8.6
Livestock	3.2	3.3	3.4	4.4	4.4	4.5	4.8	6.1	5.1	6.1
Forestry	1.6	2.0	2.1	2.1	1.9	1.8	1.7	1.6	1.6	1.3
Fishing	4.7	5.5	6.4	6.6	6.2	6.0	5.8	5.0	5.1	5.2
Mining and quarrying	1.0	1.0	0.9	1.0	1.0	0.9	1.0	1.1	1.1	1.2
Manufacturing	9.7	8.5	8.0	8.3	8.1	7.5	7.6	7.1	6.5	5.7
Electricity and gas	0.4	-0.4	-0.2	0.4	0.6	0.4	0.5	1.1	0.9	0.9
Water supply and sewerage	0.4	0.4	0.4	0.4	0.6	0.8	0.8	0.8	0.7	0.6
Construction	7.5	7.5	8.2	8.8	8.8	8.2	8.4	9.3	10.3	9.5
Trade and repairs	7.9	7.7	7.9	8.3	7.7	7.1	6.9	6.4	6.2	5.4
Transport and storage	4.9	4.9	5.0	4.8	4.4	4.4	4.3	4.0	3.4	3.2
Accommodation and food services	15.8	15.4	15.3	14.9	14.5	13.9	14.0	14.1	14.7	19.5
Accommodation	11.9	12.0	12.0	11.5	11.4	11.0	11.4	11.6	12.1	15.9
Food and beverage services	3.9	3.4	3.3	3.4	3.1	2.8	2.7	2.5	2.6	3.7
Information and communication	-2.6	1.5	1.2	1.3	1.5	2.5	2.2	1.9	1.2	0.9
Financial and insurance activities	2.7	2.7	2.1	2.3	2.5	2.9	3.3	3.3	3.7	3.8
Real estate activities	5.0	4.7	3.5	3.0	3.9	5.7	5.4	6.6	8.5	8.2
Professional, scientific and technical	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Administrative and support services	1.0	1.0	1.0	1.1	1.1	1.0	1.1	0.9	0.9	0.6
Public administration	8.0	7.7	6.9	6.9	7.3	7.4	7.7	7.1	6.2	5.8
Education	2.6	2.3	2.2	2.0	2.4	2.8	2.9	2.7	2.5	2.3
Human health and social work	1.3	1.2	1.2	1.3	1.3	1.2	1.3	1.2	1.1	1.0
Arts, entertainment and recreation	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other service activities	1.5	1.4	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2
Domestic services	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Less FISIM	-0.7	-0.6	-0.6	-0.7	-0.9	-0.9	-1.0	-1.1	-1.2	-1.1
GDP at basic prices	89.3	90.3	90.0	89.6	89.8	89.5	90.2	89.9	89.7	90.3
Taxes on products	10.7	9.7	10.0	10.4	10.2	10.5	9.8	10.1	10.3	9.7
<b>GDP at purchaser prices</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Office of the Chief Government Statistician

**Table F.1.5: Gross Domestic Product by Economic Activity, at Constant Prices, 2009 – 2018 (% Growth rate)**

<b>Description</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>	<b>2018</b>
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	3.0	3.2	4.3	-2.9	5.9	0.2	5.3	3.8	7.9	3.7
Industries	5.2	4.4	13.4	11.9	3.9	6.9	9.8	7.7	5.6	2.2
Services	5.5	3.9	5.8	3.3	3.8	8.2	5.6	5.5	7.7	10.4
Taxes on Products	30.9	11.1	16.7	30.7	3.7	11.4	5.0	7.7	11.8	7.0
<b>Industries</b>										
Agriculture, forestry and fishing	3.0	3.2	4.3	-2.9	5.9	0.2	5.3	3.8	7.9	3.7
Crops	5.1	4.3	1.5	-10.7	6.4	-7.2	3.9	3.6	10.6	3.7
Livestock	1.3	1.7	5.2	16.2	9.9	9.2	13.3	9.8	9.1	7.6
Forestry	3.3	3.5	1.6	1.8	-0.2	1.5	1.6	2.5	4.2	0.3
Fishing	-0.5	1.5	11.0	0.5	4.1	7.2	2.9	-0.5	3.1	1.0
Mining and quarrying	12.6	6.6	7.8	9.6	3.8	-0.8	9.8	15.9	20.3	13.3
Manufacturing	4.7	3.5	8.1	10.0	6.0	9.1	10.9	8.0	8.6	-1.6
Electricity and gas	0.9%	-4.7	35.5	9.5	3.1	4.7	6.7	8.2	4.2	5.1
Water supply and sewerage	3.0%	2.8	6.5	6.6	5.7	6.9	8.0	6.9	7.4	2.8
Construction	5.2%	5.7	19.0	14.5	2.1	6.2	9.1	6.5	0.8	4.1
Trade and repairs	-3.1%	-1.1	7.6	0.0	4.5	-1.0	-2.9	4.5	6.4	6.6
Transport and storage	13.8	16.4	10.6	13.1	7.3	9.4	3.5	5.6	3.5	9.4
Accommodation and food services	1.2	1.7	8.4	-0.2	6.8	5.5	11.1	13.5	14.3	17.6
Accommodation	-1.3	5.2	8.7	-0.4	7.0	5.6	11.5	13.8	14.7	17.0
Food and beverage services	11.0	-10.5	7.5	0.4	6.2	5.1	9.8	11.8	12.6	20.3
Information and communication	-9.2	23.3	1.5	11.1	-15.9	28.9	-9.0	-14.9	15.5	3.1
Financial and insurance activities	25.0	14.5	2.1	15.0	0.2	23.7	21.8	6.5	9.5	4.4
Real estate activities	6.3	6.4	4.6	5.0	5.3	5.5	5.8	6.0	6.2	6.4
Professional, scientific and technical	-4.1	9.3	-3.5	21.4	47.9	43.4	9.2	9.6	-3.2	5.2
Administrative and support services	5.0	-0.5	10.4	23.2	5.9	-5.2	3.1	-1.9	7.2	4.9
Public administration	25.7	-0.1	1.7	-0.2	-0.5	15.4	7.1	-0.5	-2.7	5.5
Education	2.1	2.5	8.6	4.2	10.7	11.5	3.4	3.0	2.5	7.0
Human health and social work	2.4	2.4	0.9	1.6	4.3	8.0	0.3	3.7	1.4	2.3
Arts, entertainment and recreation	4.9	3.4	9.2	-0.7	7.4	5.8	17.0	26.2	14.5	19.3
Other service activities	4.5	3.3	7.9	0.0	6.5	5.3	3.6	12.5	13.4	14.2
Domestic services	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Less FISIM	28.1	8.6	30.4	10.2	10.3	13.7	12.7	16.6	-0.9	-10.2
GDP at basic prices	4.7	3.8	6.7	3.2	4.3	5.9	6.3	5.5	7.3	7.1
Taxes on products	30.9	11.1	16.7	30.7	3.7	11.4	5.0	7.7	11.8	7.0
<b>GDP at purchaser prices</b>	<b>6.1</b>	<b>4.3</b>	<b>7.4</b>	<b>5.3</b>	<b>4.3</b>	<b>6.4</b>	<b>6.2</b>	<b>5.8</b>	<b>7.7</b>	<b>7.1</b>

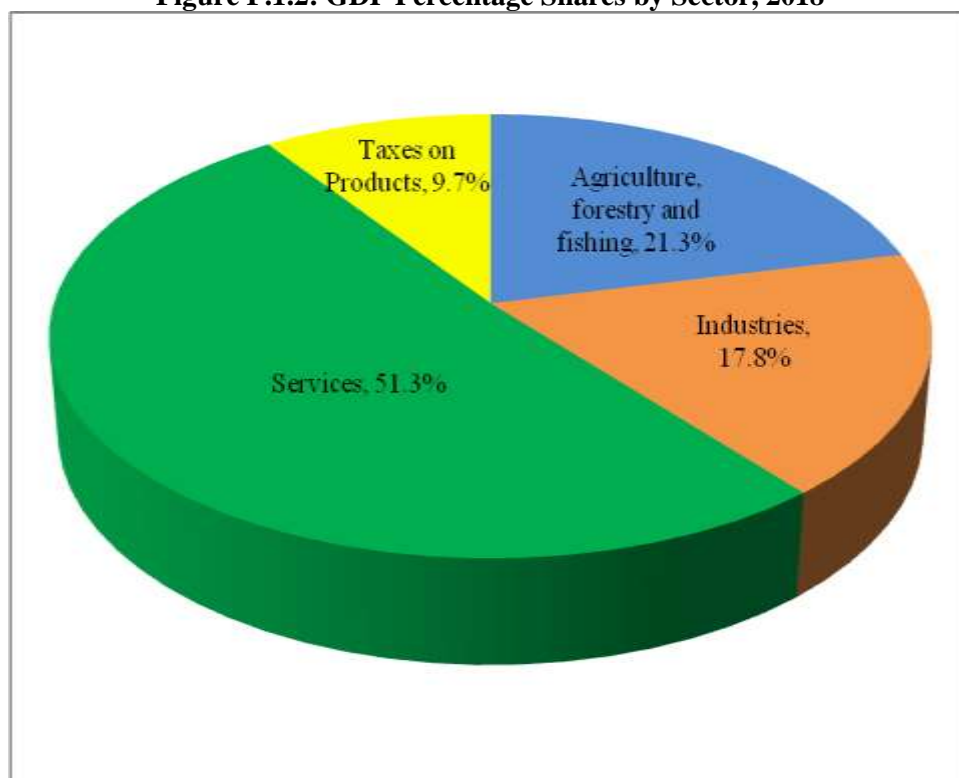
Source: Office of the Chief Government Statistician, Zanzibar

**Table F.1.6: Percentage Point contribution by Economic Activity, Constant 2015 prices, 2009 – 2018**

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>GDP at market prices</b>										
Agriculture, forestry and fishing	0.8	0.8	1.1	-0.7	1.4	0.1	1.2	0.8	1.7	0.8
Industries	0.8	0.7	2.1	2.0	0.7	1.2	1.7	1.4	1.0	0.4
Services	2.8	2.0	3.0	1.7	1.9	4.1	2.8	2.7	3.8	5.1
Taxes on Products	1.7	0.7	1.2	2.3	0.3	1.1	0.5	0.8	1.2	0.7
<b>Industries</b>										
Agriculture, forestry and fishing	0.8	0.8	1.1	-0.7	1.4	0.1	1.2	0.8	1.7	0.8
Crops	0.7	0.6	0.2	-1.4	0.7	-0.8	0.4	0.3	1.0	0.4
Livestock	0.1	0.1	0.2	0.6	0.4	0.4	0.6	0.5	0.5	0.4
Forestry	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Fishing	0.0	0.1	0.7	0.0	0.2	0.4	0.2	0.0	0.2	0.1
Mining and quarrying	0.1	0.1	0.1	0.1	0.0	0.0	0.5	-0.2	0.2	0.2
Manufacturing	0.3	0.2	0.5	0.7	0.	0.6	0.8	0.6	0.7	-0.1
Electricity and gas	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Water supply and sewerage	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0
Construction	0.4	0.4	1.3	1.1	0.2	0.5	0.7	0.6	0.1	0.3
Trade and repairs	-0.3	-0.1	0.6	0.0	0.4	-0.1	-0.2	0.3	0.4	0.4
Transport and storage	0.4	0.6	0.4	0.5	0.3	0.4	0.2	0.2	0.1	0.4
Accommodation and food services	0.2	0.2	1.2	0.0	0.9	0.7	1.5	1.9	2.2	2.8
Accommodation	-0.2	0.6	1.0	0.0	0.7	0.6	1.2	1.6	1.8	2.2
Food and beverage services	0.3	-0.3	0.2	0.0	0.2	0.1	0.3	0.3	0.4	0.6
Information and communication	-0.2	0.5	0.0	0.3	-0.4	0.6	-0.2	-0.3	0.3	0.1
Financial and insurance activities	0.5	0.3	0.1	0.4	0.0	0.6	0.6	0.2	0.3	0.2
Real estate activities	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Professional, scientific and technical	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administrative and support services	0.0	0.0	0.1	0.2	0.1	-0.1	0.0	0.0	0.1	0.0
Public administration	1.9	0.0	0.1	0.0	0.0	1.1	0.5	0.0	-0.2	0.4
Education	0.1	0.1	0.2	0.1	0.3	0.3	0.1	0.1	0.1	0.2
Human health and social work	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Arts, entertainment and recreation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other service activities	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.2
Domestic services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Less FISIM</i>	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	0.0	0.1
<b>GDP at basic prices</b>	4.5	3.5	6.2	2.9	3.9	5.3	5.7	5.0	6.6	6.4
<i>Taxes on products</i>	1.7	0.7	1.2	2.3	0.3	1.1	0.5	0.8	1.2	0.7
<b>GDP at purchaser prices</b>	<b>6.1</b>	<b>4.3</b>	<b>7.4</b>	<b>5.3</b>	<b>4.3</b>	<b>6.4</b>	<b>6.2</b>	<b>5.8</b>	<b>7.7</b>	<b>7.1</b>

Source: Office of the Chief Government Statistician, Zanzibar

**Figure F.1.2: GDP Percentage Shares by Sector, 2018**



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

### **Introduction**

The Government Finance Statistics (GFS) shows the Government's expenditure by its functions (CoFoG) and also shows Economic activities of the Government, including total revenue, total expenditure, surplus/deficit, transactions in financial assets and liabilities, other changes in assets and liabilities and balance sheet.

### **Revenues and Expenditures**

The total revenue of the Government increased by 41.0 percent to TZS 908.8 billion in the financial year 2017/18 compared with TZS 644.4 of its previous year. The Government's domestic revenues increased to TZS 688.6 billion in 2017/18 compared with TZS 521.9 billion in 2016/17, which indicates an increase of 32.0 percent. Tax revenues contributed to 90.7 percent of domestic revenue for the year. Of the TZS 220.2 billion received as external revenue TZS 176.3 billion were loans and TZS 43.8 billion as grant to finance development projects.

A total of TZS 899.6 billion were recorded as Government expenditure in 2017/18 showing an increase of 52.4 percent compared with TZS 590.1 billion recorded in 2016/17. Two-thirds (67.8 percent) of the expenditure (TZS 610.3 billion) was allocated to meet recurrent expenditure. TZS 107.1 billion from domestic revenue and TZS 182.2 billion from external revenue were allocated to meet development expenditure.

**Table F.2.1: Summary of Total Revenue Collections, 2013/14 – 2017/18 (TZSMillion)**

Description	2013/14	2014/15	2015/16	2016/17	2017/18
<b>TOTAL REVENUE</b>	<b>583,281.6</b>	<b>475,740.8</b>	<b>562,854.6</b>	<b>644,374.5</b>	<b>908,808.9</b>
Annual Percentage Changes	13.7	-18.4	18.3	14.5	41.0
<b>TOTAL EXTERNAL REVENUE</b>	<b>252,566.4</b>	<b>113,767.7</b>	<b>134,343.3</b>	<b>122,490.9</b>	<b>220,155.3</b>
Annual Percentage Changes	2.5	-54.9	29.1	-8.8	79.7
<b>GRANTS</b>	<b>97,001.6</b>	<b>42,931.8</b>	<b>47,494.0</b>	<b>52,523.3</b>	<b>43,855.1</b>
Annual Percentage Changes	-39.4	-55.7	78.5	10.6	-16.5
URT 4.5 Budget Support	36,053.8	17,031.9	7,674.0	5,656.5	3,153.1
Project	60,947.8	25,899.9	39,820.0	46,866.8	38,120.0
MDRI Fund	-	-	-	-	2,582.0
<b>LOANS</b>	<b>155,564.8</b>	<b>70,835.9</b>	<b>86,847.4</b>	<b>69,967.6</b>	<b>176,300.2</b>
Annual Percentage Changes	80.1	-54.5	-0.8	-19.4	152.0
Domestic	20,017.3	10,072.9	20,857.4	8,108.1	20,000.2
Foreign	135,547.5	60,763.1	65,990.0	61,859.5	156,300.0
<b>TOTAL DOMESTIC REVENUE</b>	<b>330,715.2</b>	<b>361,973.1</b>	<b>428,511.2</b>	<b>521,883.6</b>	<b>688,653.7</b>
Annual Percentage Changes	24	9.5	15.5	21.8	32.0
<b>TAX REVENUE</b>	<b>314,292.4</b>	<b>336,808.5</b>	<b>400,362.3</b>	<b>478,124.5</b>	<b>624,653.2</b>
Annual Percentage Changes	23.3	7.2	15.8	19.4	30.6
From TRA	136,720.1	143,945.5	170,870.8	204,010.2	255,966.0
From ZRB	156,572.3	171,863.0	208,491.5	253,114.3	347,687.2
From MDAs	21,000.0	21,000.0	21,000.0	21,000.0	21,000.0
<b>NON-TAX REVENUE</b>	<b>16,422.8</b>	<b>25,164.6</b>	<b>28,148.9</b>	<b>43,759.1</b>	<b>64,000.5</b>
Annual Percentage Changes	39.4	53.2	11.9	55.5	46.3
From MDAs	16,422.8	25,164.6	28,148.9	43,759.1	64,000.5

Source: Ministry of Finance and Planning



**Table F.2.2: Domestic Revenue Collections, 2013/14 – 2017/18 (TZS Million)**

Description	2013/14	2014/15	2015/16	2016/17	2017/18
<b>TOTAL DOMESTIC REVENUE</b>	<b>332,520.3</b>	<b>361,973.1</b>	<b>428,511.2</b>	<b>521,883.6</b>	<b>688,653.7</b>
<b>TAX REVENUE</b>	<b>314,292.2</b>	<b>336,808.6</b>	<b>400,362.3</b>	<b>478,124.5</b>	<b>624,653.2</b>
<b>Total Revenue from TRA</b>	<b>136,720.1</b>	<b>143,945.5</b>	<b>170,870.8</b>	<b>204,010.2</b>	<b>255,966.0</b>
Annual Percentage Changes	31.5	5.3	18.8	19.4	25.5
<b>From Customs Revenue Dept.</b>	<b>87,633.1</b>	<b>87,944.6</b>	<b>103,234.8</b>	<b>122,194.2</b>	<b>142,842.60</b>
Import Duty	33,787.8	33,419.6	34,829.4	42,841.4	46,842.7
VAT Import	38,253.9	38,831.9	41,456.0	47,690.9	59,535.2
Excise Duty Import	6,305.4	5,830.3	6,016.9	6,821.1	10,292.5
Excise Duty Petrol	4,588.6	4,503.7	6,144.1	7,049.0	7,243.9
Trade Levy	4,653.4	4,549.6	13,713.8	6,522.9	7,720.9
Fine on import	11.8	13.2	18.5	42.5	178.9
Miscellaneous Custom Fee	31.9	15.8	37	293.9	907.8
M/vehicle levy	-	780.6	1,019.1	1,148.1	1,437.5
Infrastructure Tax 3% (TRA)	-	-	-	9,784.4	8,683.1
<b>From Domestic Revenue Dept.</b>	<b>49,086.9</b>	<b>56,000.9</b>	<b>67,636.0</b>	<b>81,479.5</b>	<b>113,123.4</b>
Individual Tax	3,918.6	5,436.7	6,621.2	6,252.6	10,303.6
Private Company Ltd	9,168.7	10,737.2	14,783.9	20,163.7	30,439.9
Withholding Tax-IRMD	3,704.2	4,497.0	5,235.1	5,680.8	9,502.3
PAYE	27,402.6	29,970.4	33,703.9	40,748.9	51,243.2
Skill Development levy	4,892.8	5,359.6	7,291.9	8,633.6	11,634.5
<b>Total Revenue from ZRB</b>	<b>156,572.1</b>	<b>171,863.1</b>	<b>208,505.2</b>	<b>253,114.3</b>	<b>347,687.2</b>
Annual Percentage Changes	20.5	9.8	21.3	21.4	37.4
VAT Local	66,127.3	66,773.7	72,511.4	101,484.0	141,054.2
Excise Duty Local	18,436.9	21,783.6	19,688.1	10,783.7	26,506.3
Hotel Levy	9,413.8	11,290.1	13,743.5	20,750.9	26,865.8
Restaurant Levy	2,538.9	2,655.4	3,069.0	3,625.8	4,488.5
Tour Operation Levy	785.6	801.6	993.5	1,361.2	1,741.2
Revenue Stamp	2,593.8	3,047.4	3,936.8	4,351.2	7,825.9
Airport Service Charge	14,646.0	17,036.6	22,982.8	30,277.7	36,581.8
Seaport Service Charge	2,479.0	2,660.4	4,525.8	4,760.6	5,775.7
Road Development Fund	6,501.8	7,330.8	8,252.4	9,053.0	11,811.6
Petroleum Levy	26,281.4	29,781.7	34,110.3	37,165.8	46,649.2
Car Registration Fee	1,063.9	1,133.2	950.3	945.5	1,900.1
Motor Vehicle License Fees	2,097.0	2,568.2	3,075.7	3,197.2	4,422.4
Driving license Fees	820.6	1,278.4	1,003.5	1,457.3	1,503.7
Airport safety fee	2,786.1	3,722.0	5,432.0	6,887.1	8,330.3
Infrastructure Tax	-	-	14,230.1	17,017.4	22,230.7
<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>18,228.5</b>	<b>25,164.6</b>	<b>28,148.9</b>	<b>43,759.1</b>	<b>64,000.5</b>
<b>From MDAs</b>					
Parastatal Contribution					1,544.9
Dividend From B.O.T	1,805.7				13,500.0
Ministries Collection	16,422.8	25,164.6	28,148.9	43,759.1	48,955.6

Source: Ministry of Finance and Planning

Note: - Not Applicable

**Table F.2.3: Total Expenditure, 2013/14 – 2017/18 (TZS Millions)**

Description	2013/14	2014/15	2015/16	2016/17	2017/18
<b>TOTAL EXPENDITURE</b>	<b>541,232.7</b>	<b>478,075.7</b>	<b>520,287.2</b>	<b>590,113.7</b>	<b>899,605.5</b>
Annual Percentage Changes	22.9	-11.7	8.8	11.8	52.4
<b>RECURRENT EXPENDITURE</b>	<b>328,791.6</b>	<b>348,374.0</b>	<b>402,446.4</b>	<b>476,574.9</b>	<b>610,281.2</b>
Annual Percentage Changes	14.3	5.9	15.5	15.6	28.1
Salaries and Wages	137,127.2	182,378.4	196,041.2	218,958.1	282,207.0
Transfers	36,601.6	43,290.2	50,505.7	54,710.5	91,862.3
CFS	53,982.1	66,482.4	101,277.8	116,586.7	137,774.2
Domestic interest	2,444.6	4,299.6	8,824.1	24,863.2	10,428.8
CFS others	51,537.5	62,182.7	92,447.6	91,723.7	127,345.4
Other Charges	47,098.7	56,223.1	54,621.7	86,319.5	98,437.7
<b>DEVELOPMENT EXPENDITURE</b>	<b>212,441.0</b>	<b>129,701.7</b>	<b>117,840.8</b>	<b>113,538.8</b>	<b>289,324.3</b>
Annual Percentage Changes	38.9	-38.9	-9.1	-3.8	154.8
Local	42,339.2	48,764.3	37,823.1	51,281.1	107,086.7
Foreign	170,101.8	80,937.4	80,017.7	62,257.6	182,237.6
Project	51,425.9	27,521.8	30,465.1	21,701.0	30,741.9
Loans	118,675.8	53,415.6	49,552.6	40,556.6	151,495.7

Source: Ministry of Finance and Planning

**Table F.2.4: Summary Statement of Revenue and Expenditure, 2013/14 – 2017/18 (TZS Million )**

Description	2013/14	2014/15	2015/16	2016/17	2017/18
<b>TOTAL REVENUE</b>	<b>583,281.6</b>	<b>475,740.8</b>	<b>562,854.6</b>	<b>644,374.5</b>	<b>908,798.6</b>
External Revenue	252,566.4	113,767.7	134,343.4	122,490.9	220,144.9
Grants	97,001.6	42,931.7	47,494.0	52,523.3	43,850.2
Loans	155,564.8	70,835.9	86,847.4	69,967.6	176,294.7
Domestic Revenue	330,715.2	361,973.1	428,511.2	521,883.6	688,653.7
Tax Revenue	314,292.4	336,808.5	400,362.3	478,124.5	624,653.2
Non-Tax Revenue	16,422.8	25,164.6	28,148.9	43,759.1	64,000.5
<b>TOTAL EXPENDITURE</b>	<b>541,232.7</b>	<b>478,075.7</b>	<b>520,287.2</b>	<b>590,113.7</b>	<b>899,605.5</b>
Recurrent Expenditure	328,791.6	348,374.0	402,446.4	476,574.9	610,281.2
Development Expenditure	212,441.0	129,701.7	117,840.8	113,538.8	289,324.3
Local	42,339.2	48,764.3	37,823.0	51,281.1	107,086.7
Foreign	170,101.8	80,937.4	80,017.7	62,257.6	182,237.6
<b>Deficit/Surplus</b>	<b>42,048.9</b>	<b>-2,334.9</b>	<b>42,567.4</b>	<b>54,260.8</b>	<b>9,193.1</b>

Source: Ministry of Finance and Planning

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

Zanzibar Consumer Price Index is a measure of the average change in prices paid by 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 on retail prices is collected monthly on all items in the market basket. The basket has been obtained from the 2014/15 Zanzibar Household Budget Survey (ZHBS) and it uses the Classification of Individual Consumption by Purpose (COICOP) group specification.

The market basket has 343 items classified into food and non-food groups. According to ZHBS, 42.7 percent of non-institutional household consumption was on food consumed at home while the rest (57.3 percent) was the weight for non-food items. The main non-food items in the market basket were energy, fuel and utilities (18.4 percent), transport (9.6 percent) and clothing (6.9 percent). A total of twelve main groups and their respective weights have been classified for ease of computation of the index. Computation of the index is on monthly basis. The revised ZCPI uses the month of January, 2017 as its base (i.e. Base January 2017 = 100).

The ZCPI (an all items index) for the year 2018 was recorded as 107.3 compared with the average of 103.4 for the base year. The index for non food stood at 109.0 showing relatively rapid price movements compared to food index which recorded 105.1. An all items index is simply the weighted average of the group indices.

The change in price levels paid by consumers for the year 2018 stands at 3.9 percent, then referred to as inflation. Similar indices for food and non-food are 1.4 and 5.7 percent, respectively. In 2017 the average inflation rate was 5.6, with food inflation rate of 5.5 and non-food inflation of 5.8 percent. The trend of the overall inflation rate in Zanzibar for the last six years remained in a single digit.

**Table F.3.1: Monthly Inflation Rate, 2018**

Description	Weight 2014/15	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Food	<b>42.7</b>	-2.5	-0.3	0.1	1.4	3.9	1.0	-1.3	1.7	-2.5	1.0	-1.5	1.6
Non-Food	<b>57.3</b>	2.0	0.1	0.2	0.3	-0.2	0.5	0.8	0.5	-0.4	0.0	0.6	-0.1
<b>All Items</b>	<b>100.0</b>	<b>0.1</b>	<b>-0.1</b>	<b>0.2</b>	<b>0.8</b>	<b>1.5</b>	<b>0.7</b>	<b>-0.1</b>	<b>1.0</b>	<b>-1.3</b>	<b>0.4</b>	<b>-0.3</b>	<b>0.6</b>

Source: Office of the Chief Government Statistician.

**Table F.3.2: Zanzibar Consumer Price Index, 2014 – 2018**

(Base January 2017 = 100)

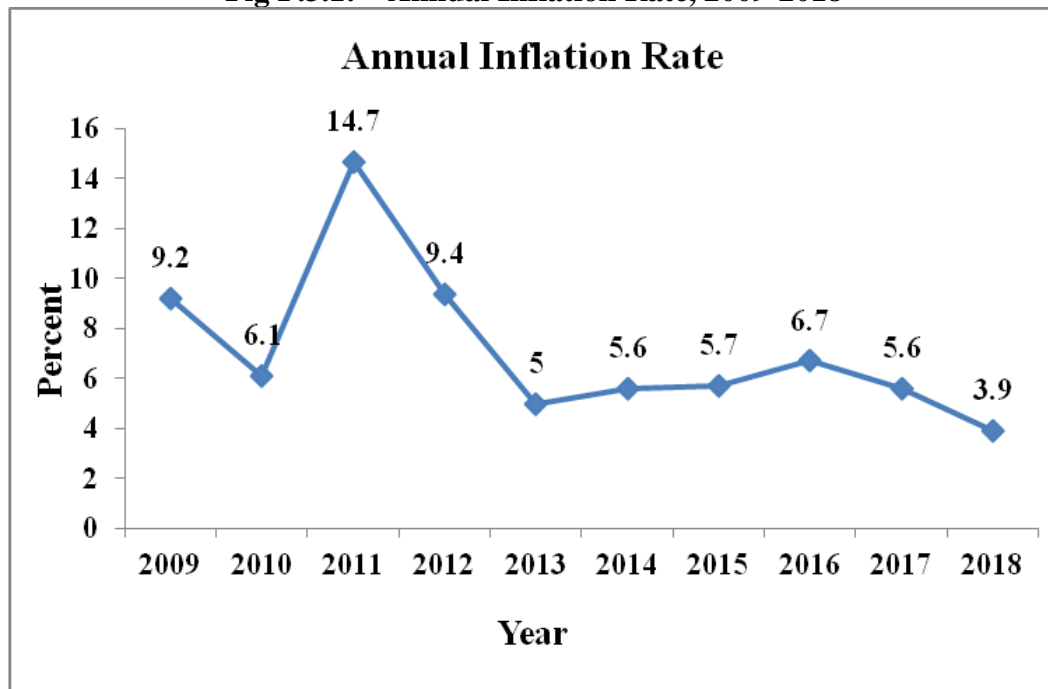
Description	Weight (2014/15)					
		2014	2015	2016	2017	2018
Food and Non-Alcoholic Beverages	<b>43.6</b>	84.7	90.9	97.9	103.7	105.1
Alcohol Beverages, Tobacco and Narcotics	<b>0.2</b>	91.0	95.0	98.2	101.7	106.0
Clothing and Footwear	<b>6.9</b>	85.6	91.7	97.7	102.1	105.5
Housing, Water, Electricity, Gas, and Other Fuels	<b>18.4</b>	91.7	94.3	97.5	106.9	113.1
Furnishing, Household Equipment and Routine Household Maintenance	<b>5.5</b>	90.7	94.8	99.4	100.9	114.1
Health	<b>2.1</b>	81.2	86.4	96.3	102.8	105.7
Transport	<b>9.6</b>	102.0	97.9	98.2	102	112.0
Communication	<b>4.2</b>	84.0	96.3	100.0	100	99.6
Recreation and Culture	<b>1.3</b>	94.0	96.4	98.7	100.3	105.4
Education	<b>1.9</b>	84.5	87.9	96.0	100	105.5
Restaurants and Hotels	<b>3.9</b>	70.8	79.7	98.4	100.6	101.1
Miscellaneous Goods and Services	<b>2.3</b>	83.8	87.6	95.5	100.2	102.7
<b>Food</b>	<b>42.7</b>	<b>85.5</b>	<b>91.5</b>	<b>98.3</b>	<b>103.7</b>	<b>105.1</b>
<b>Non - Food</b>	<b>57.3</b>	<b>87.9</b>	<b>92.0</b>	<b>97.5</b>	<b>103.1</b>	<b>109.0</b>
<b>All Items</b>	<b>100</b>	<b>86.8</b>	<b>91.8</b>	<b>97.8</b>	<b>103.4</b>	<b>107.3</b>

Source: The Office of the Chief Government Statistician

**Table F. 3.3: Zanzibar Annual Inflation Rate, 2009– 2018**

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Food	10.1	6.2	18.8	7.3	1.7	4.4	7.4	8.7	5.5	1.4
Non Food	6.6	6.2	9.9	13.7	8.1	6.8	4	4.8	5.8	5.7
<b>All items</b>	<b>9.2</b>	<b>6.1</b>	<b>14.7</b>	<b>9.4</b>	<b>5</b>	<b>5.6</b>	<b>5.7</b>	<b>6.7</b>	<b>5.6</b>	<b>3.9</b>

Source: The Office of the Chief Government Statistician

**Fig F.3.1: Annual Inflation Rate, 2009-2018****Table F.3.4: Year-on-Year Inflation Rate, 2018**

Description	Weight 2014/15	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Food	42.7	1.7	1.2	0.4	-1.2	-0.4	2.3	1.9	1.9	0.0	2.7	3.5	2.3
Non-Food	57.3	7.7	7.5	7.5	5.5	5.1	4.4	5.4	5.5	6.1	4.5	5.2	4.3
All Items	100.0	5.2	4.8	4.4	2.6	2.7	3.5	3.9	4.0	3.5	3.7	4.4	3.5

Source: Office of the Chief Government Statistician

**Table F.3.5: Zanzibar Consumer Price Index, 2018**

Description	Weight 2014/15	2018											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Food And Non-Alcoholic Beverages	43.6	101.8	101.5	101.6	102.9	106.8	107.9	106.5	108.2	105.6	106.6	105.0	106.7
Alcohol Beverages, Tobacco And Narcotics	0.2	103.3	103.3	103.3	103.3	103.3	103.3	103.3	108.4	110.2	110.2	110.2	110.2
Clothing And Footwear	6.9	105.0	105.0	105.1	105.2	105.3	105.3	105.5	105.4	105.2	105.4	107.0	107.0
Housing, Water, Electricity, Gas, And Other Fuels	18.4	111.0	110.9	111.4	111.7	111.1	112.8	114.5	115.9	114.5	114.5	114.8	114.2
Furnishing, Household Equipment And Routine Household Maintenance	5.5	113.1	112.8	112.9	113.0	113.7	114.3	114.5	114.9	115.4	114.9	114.7	114.9
Health	2.1	104.6	104.5	104.5	104.5	105.9	106.2	106.5	106.3	106.4	106.4	106.2	106.2
Transport	9.6	109.4	110.0	110.3	111.6	110.6	110.7	113.3	113.1	112.9	113.0	114.0	114.7
Communication	4.2	100.3	100.3	100.3	100.3	100.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1
Recreation And Culture	1.3	103.5	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	107.7	107.7
Education	1.9	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.4	105.4	105.4	106.3	106.3
Restaurants And Hotels	3.9	102.0	102.0	102.0	102.0	102.0	102.0	98.7	100.2	100.2	100.2	100.8	100.8
Miscellaneous Goods And Services	2.3	102.0	102.0	102.0	101.9	101.8	102.7	102.7	102.7	102.7	102.9	104.4	104.2
<b>Food</b>	<b>42.7</b>	<b>101.7</b>	<b>101.4</b>	<b>101.5</b>	<b>102.9</b>	<b>106.9</b>	<b>107.9</b>	<b>106.5</b>	<b>108.3</b>	<b>105.6</b>	<b>106.6</b>	<b>105.0</b>	<b>106.7</b>
<b>Non – Food</b>	<b>57.3</b>	<b>107.7</b>	<b>107.8</b>	<b>108.0</b>	<b>108.4</b>	<b>108.2</b>	<b>108.7</b>	<b>109.5</b>	<b>110.1</b>	<b>109.7</b>	<b>109.6</b>	<b>110.3</b>	<b>110.2</b>
<b>All Items</b>	<b>100</b>	<b>105.2</b>	<b>105.1</b>	<b>105.2</b>	<b>106.0</b>	<b>107.6</b>	<b>108.4</b>	<b>108.2</b>	<b>109.3</b>	<b>107.9</b>	<b>108.3</b>	<b>108.0</b>	<b>108.7</b>

Source: Office of the Chief Government Statistician

**Table F.3.6: Zanzibar Annual Inflation Rate, 2009-2018**

<b>Month</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>	<b>2018</b>
January	20.7	6.5	6.6	19.9	1.8	5.8	3.5	9.7	3.7	5.2
February	16.5	5.9	9.7	17.4	2.4	5.3	1.7	10.9	4.5	4.8
March	15.1	6.8	10.9	12.9	2.8	5.6	0.9	9.7	6.4	4.4
April	12.2	5.9	13.8	9.9	3.9	5.3	1.1	10.1	7.1	2.6
May	8.6	5	14.2	11.6	5.4	7	2.8	8.2	7.8	2.7
June	8.1	5.9	15.4	9	5.1	8	3.9	9.3	5.4	3.5
July	5.3	6	15.9	9.4	7	5.9	6.7	5.8	4.1	3.9
August	5.1	9.2	16	8	5.2	5.9	8.5	3.7	5.5	4
September	4.3	5.8	16.4	5.6	5.3	6	8.1	4	5.9	3.5
October	4.5	5	17.8	4.6	5.8	3.9	8.7	4.1	6.4	3.7
November	4.9	4.7	18.7	4.2	6	3.8	10.9	2.3	5	4.4
December	5.2	6.1	20.8	3	3.8	4.4	11.7	3	5.9	3.5
<b>Inflation</b>	<b>9.2</b>	<b>6.1</b>	<b>14.7</b>	<b>9.4</b>	<b>5</b>	<b>5.6</b>	<b>5.7</b>	<b>6.7</b>	<b>5.6</b>	<b>3.9</b>

Source: The Office of the Chief Government Statistician

## **G. PRODUCTION STATISTICS**

### **G.1 Agriculture Statistics**

Agricultural production encompass both, food and cash crops; varieties of crops, fruits, vegetables and spices are planted mainly for subsistence farming and a few in access are for the market. The products in agriculture also include animal husbandry (cattle, goats and chicken), fishing and forestry, while cloves and sea-weed are the main cash crops. Statistics on areas under various crops plantation and yield rates, volumes and values of animals slaughtered, fish catches and forestry products are collected from respective departments responsible for each of these activities. Mining activities (mainly clay, sand, stone quarrying and its by-products) are supervised by the department responsible for Environmental Protection (of the Non-renewable Resources) and the Ministry of Agriculture. For ease of handling, this information is also covered under Agricultural Statistics. Cloves are managed by the Zanzibar State Trading Corporation (ZSTC) while Sea-weed is on Private Corporations, where their respective statistics are collected.

### **Crop Production**

Needless to emphasize, Agriculture remains an important sector of Zanzibar's economy in terms of food and cash crops production as well as employment creation. The cash crops are solely for export to provide foreign earnings.

### **Food Crops production**

For the year 2018, a total area of 84,879.1 acres was used to plant various food crops and 52,667.0 acres for fruits and vegetables. These resulted to a total production of 340,309.9 tons; worth TAS 263,669.7 million. The volumes and values of production have increased by 5.5 and 11.6 percent compared with the previous year, respectively. The main food crops are paddy, cassava, sweet-potatoes and banana plantations (Tables G.1.2 and G.1.3).



**Table G.1.1: Area Planted (Acre) by Major Food Crops, 2014-2018**

<b>Crops</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Maize	3,197	5,652	1,783	3,171	2,960.2
Sorghum	609	1,426	458	763	333.5
Paddy (Rain feed)	30,535	24,970	30,030	26,891	29,638.5
Paddy (Irrigation)	2,377	2,520	1,274	2,126	1,547.8
Cassava	27,036	22,597	22,728	24,312	26,588.9
Banana	6,679	6,785	6,448	8,517	6,068.4
Sweet potatoes	9,305	7,966	3,548	4,886	7,511.5
Yams	423	482	704	536	545.8
Tania	1,423	1,489	451	1,633	954.6
Groundnuts	1,322	1,639	917	863	1,322.3
Pigeon peas	222	184	438	394	828.1
Cowpeas/ Green grams	1,326	2,526	1,844.3	4,729.3	3,655.2
Finger millet	173.5	51	281.5	240.3	194.5
Pumpkin	256.1	472.9	58.4	285.6	357.6
<b>Total</b>	<b>84,883.6</b>	<b>78,759.9</b>	<b>70,963.2</b>	<b>79,347.2</b>	<b>82,506.9</b>

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

**Table G.1.2: Area Planted (Acre) with Various Food Crops by District, 2018**

<b>Crop</b>	<b>Kaskazini 'A'</b>	<b>Kaskazini 'B'</b>	<b>Kusini Unguja</b>	<b>Kati</b>	<b>Magharibi "A"</b>	<b>Magharibi "B"</b>	<b>Wete</b>	<b>Micheweni</b>	<b>Chake Chake</b>	<b>Mkoani</b>	<b>Total Planted Area (Acre)</b>
Cassava	3,158.7	1,785.0	184.4	1,056.0	423	300.6	7,998.5	4,430.0	685	6,567.0	<b>26,588.9</b>
Paddy (Rain feed)	2,337.8	4,542.8	135	729	2,747.0	165.5	5,261.0	4,451.0	4,419.5	4,850.0	<b>29,638.5</b>
Paddy (Irrigation)	128.4	0	0	314.9	512.5	206.5	195	160.5	0	30.0	<b>1,547.8</b>
Banana	972.8	619.3	55.6	1,005.1	205.4	118.8	1,104.0	1,246.50	416	325	<b>6,068.4</b>
Yams	215	182.3	31.3	60.6	37.8	16	0	0	0	3	<b>545.8</b>
Coco yams	5	289.8	0.3	60.8	28.3	33	72	242.5	190	33	<b>954.6</b>
Pine apples	138.3	1,986.8	1	89.9	4.5	3.3	0	0	133.5	15	<b>2,372.2</b>
Cowpeas	1,263.8	64.8	4.3	6.8	6.8	5.3	1,214.0	487	148	27	<b>3,227.5</b>
Sweet potatoes	1,072.5	444	11.6	273.7	186.8	81.8	2,328.0	2,739.0	109	265	<b>7,511.5</b>
Sorghum	39.5	66.3	0	0	0	0.3	46	162.5	9	10	<b>333.5</b>
Ground nuts	0.8	133.5	2.8	40.8	0.5	6.3	743	249.3	140.5	5	<b>1,322.3</b>
Maize	760.9	615.6	31	135.7	128.3	67.5	973	129	110.3	9	<b>2,960.2</b>
Pigeon pea	674	103.8	25.9	20.3	0	4.3	0	0	0	0	<b>828.1</b>
Bulrush Millet	0	25.8	0	0	0	0.5	0	163.3	0	5	<b>194.5</b>
Pumpkins	122.3	0	15.9	139.8	0.3	2.5	0	0	71	6	<b>357.6</b>
Green ram	324.5	63.5	27.7	5	0.8	4.3	0	0	0	2	<b>427.7</b>
<b>Total</b>	<b>11,214.3</b>	<b>10,923.3</b>	<b>526.8</b>	<b>3,939.3</b>	<b>4,282.0</b>	<b>1,016.5</b>	<b>19,934.5</b>	<b>14,460.9</b>	<b>6,431.8</b>	<b>12,122.0</b>	<b>84,879.1</b>

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

**Table G.1.3: Area Planted (Acre) and Total Fruits and Vegetable Production by District, 2018**

Vegetable type	Kaskazini "A"	Kaskazini "B"	Kusini	Kati	Magharibi "A"	Magharibi "B"	Wete	Micheweni	Chake Chake	Mkoani	Total Planted Area (Acre)	Total Production (Ton)
Pawpaw	79.6	52.0	19.3	44.7	0	1.5	15.0	9.0	6.0	20.0	<b>247.1</b>	<b>2,965.1</b>
Pine apples	138.3	1,986.8	1.0	89.9	4.5	3.3	0	0	133.5	15.0	<b>2,372.3</b>	<b>14,233.8</b>
Tomatoes	401.3	364.3	104.9	294.8	90.5	207.3	772.0	61.3	352.0	33.0	<b>2,681.2</b>	<b>8,043.7</b>
Bitter aubergine	141.5	304.5	0.5	37.5	37.8	3.5	4.0	0	0	13.0	<b>542.3</b>	<b>997.7</b>
Egg Plant	305.3	384.0	19.8	181.6	70.3	79.0	82.0	65.8	0	27.0	<b>1,214.7</b>	<b>2,672.2</b>
Okra	380.5	489.8	6.9	116.9	155.0	97.8	0	0	94.5	16.0	<b>1,357.4</b>	<b>2,497.6</b>
Amaranths	208.0	235.5	16.2	57.5	206.3	73.8	109.0	77.5	293.5	48.0	<b>1,325.1</b>	<b>2,438.2</b>
Cucumber	198.3	373.0	3.5	69.6	85.3	17.5	56.0	53.0	105.0	17.0	<b>978.1</b>	<b>1,956.3</b>
Watermelon	245.0	227.5	47.7	52.7	28.0	19.8	107.0	196.8	369.0	41.0	<b>1,334.4</b>	<b>16,012.8</b>
Sweet pepper	41.8	104.9	20.7	78.4	1.5	21.5	10.0	31.3	138.0	14.0	<b>461.9</b>	<b>850.0</b>
<b>Total</b>	<b>2,139.4</b>	<b>4,522.1</b>	<b>240.5</b>	<b>1,023.6</b>	<b>679.0</b>	<b>524.8</b>	<b>1,155.0</b>	<b>494.5</b>	<b>1,491.5</b>	<b>244.0</b>	<b>12,514.4</b>	<b>52,667.0</b>

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

**Table G.1.4: Total Production of Various Food Crops (Ton) by District, 2018**

<b>Crop</b>	<b>Kaskazini 'A'</b>	<b>Kaskazini 'B'</b>	<b>Kusini Unguja</b>	<b>Kati</b>	<b>Magharibi "A"</b>	<b>Magharibi "B"</b>	<b>Wete</b>	<b>Micheweni</b>	<b>Chake Chake</b>	<b>Mkoani</b>	<b>Total Production (ton)</b>
Cassava	18,541.6	10,478.0	1,082.4	6,204.0	2,483.0	1,764.5	46,951.2	26,004.1	4,021.0	38,548.3	<b>156,078.0</b>
Paddy (Rain feed)	3,506.7	6,814.2	202.5	1,093.5	4,120.5	248.3	7,891.5	6,676.5	6,629.3	7,275.0	<b>44,457.9</b>
Paddy (Irrigation)	252.9	0	0	620.4	1,009.6	406.8	384.2	316.2	0	59.1	<b>3,049.2</b>
Banana	8,366.1	5,326.0	478.2	8,643.9	1,766.4	1,021.7	9,494.4	10,719.9	3,577.6	2,795.0	<b>52,189.1</b>
Yams	1,075.0	911.5	156.5	303	189	80	0	0	0	15	<b>2,730.0</b>
Coco yams	19.1	1,107.0	1.1	232.3	108.1	126.1	275	926.4	725.8	126.1	<b>3,647.0</b>
Pine apples	829.8	11,920.8	6	539.4	27	19.8	0	0	801	90	<b>14,233.8</b>
Cowpeas	631.9	32.4	2.2	3.4	3.4	2.7	607	243.5	74	13.5	<b>1,613.9</b>
Sweet potatoes	7,507.5	3,108.0	81.2	1,915.9	1,307.6	572.6	16,296.0	19,175.1	763	1,855.0	<b>52,581.9</b>
Sorghum	15	25.2	0	0	0	0.1	17.5	61.8	3.4	3.8	<b>126.8</b>
Ground nuts	0.4	64.1	1.3	19.6	0.2	3	356.6	119.7	67.4	2.4	<b>634.8</b>
Maize	380.5	307.8	15.5	67.9	64.2	33.8	486.5	64.5	55.2	4.5	<b>1,480.2</b>
Pigeon pea	2,177.0	335.3	83.7	65.6	0	13.9	0	0	0	0	<b>2,675.4</b>
Bulrush Millet	0	5.2	0	0	0	0.1	0	32.7	0	1	<b>38.9</b>
Pumpkins	579.7	0	75.4	662.7	1.4	11.9	0	0	336.5	28.4	<b>1,696.0</b>
Green ram	129.8	25.4	11.1	2	0.3	1.7	0	0	0	0.8	<b>171.1</b>
<b>Total</b>	<b>44,967.6</b>	<b>41,084.8</b>	<b>2,428.6</b>	<b>20,910.2</b>	<b>11,080.8</b>	<b>4,324.8</b>	<b>82,939.9</b>	<b>64,448.2</b>	<b>17,126.2</b>	<b>50,998.8</b>	<b>340,309.9</b>

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

**Table G.1.5 Production of Major Food Crops, 2014-2018****Value (TZS Millions)**

Crop	2014		2015		2016		2017		2018	
	Quantity		Quantity		Quantity		Quantity		Quantity	
	(Tons)	Value	(Tons)	Value	(Tons)	Value	(Tons)	Value	(Tons)	Value
Maize	1,599	985	2,826	1,793	892	566	1,585.60	1,158	1,480	1,163.10
Sorghum	231	122	542	295	174	261	289.9	580	126.8	274.5
Paddy (Rain feed)	29,564	22,527	29,083	22,825	3,589	3,751	35,791.30	22,680	44,457.9	40,901.3
Paddy (Irrigation)					755	789	3,891.40	4,067	3,049.2	3,460.7
Cassava	158,704	43,485	132,641	37,434	133,412	51,097	142,714.10	85,172	156,078.0	100,315.7
Banana	57,437	30,672	47,495	26,124	55,455	38,097	73,242.90	82,179	52,189.1	63,340.3
Sweet potatoes	65,137	16,479	55,765	14,531	24,834	10,604	34,203.10	22,123	52,581.9	36,584.3
Yams	2,116	1,119	2,409	1,312	3,520	4,164	2,678.10	2,486	2,730.0	2,742.0
Tania	5,437	4,583	5,687	4,938	1,724	1,565	6,238.60	8,260	3,647.0	5,076.3
Groundnuts	635	851	787	1,086	440	513	414.2	662	634.8	1,151.6
Pigeon peas	717	518	593	441	1,414	2,829	1,272.00	1,921	2,675.4	4,386.7
Cowpeas/ Green gram	663	470	1,165	851	1,047	2,094	2,478.80	3,667	1,785	2,774.0
Bulrush Millet	34.7	52.1	10.2	15.3	56.3	84.5	48.1	72.1	38.9	58.4
Pumpkins	1,203.7	1,023.1	2,222.6	1,889.2	274.5	233.3	1,342.3	1,141.0	1,695.2	1,440.8
<b>Total</b>	<b>323,478.40</b>	<b>122,886.20</b>	<b>281,225.80</b>	<b>113,534.50</b>	<b>227,586.80</b>	<b>116,647.80</b>	<b>306,190.40</b>	<b>236,168.10</b>	<b>323,170.20</b>	<b>263,669.70</b>

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

## Cash Crops Production

The quantity of cloves produced in 2018 showed a decrease by 91.8 percent to 675.2 tons compared with the previous year. This quantity snatched a value of TAS 9,413.0 million.

The production of seaweed also decreased (by 5.1 percent), from 10,981.0 tons in 2017 to 10,424.9 tons in 2018. The value of sea-weed purchased in 2018 was TAS 4,358.8 million.

Quantities of cloves (and consequently clove stems) has been fluctuating over years, reflecting seasonalities in production of the crop, while that of sea-weed has been continuously decreasing since 2015.

**Table G.1.6: Purchase of Cloves, 2014-2018 Value (TZS Million)**

Month	2014		2015		2016		2017		2018	
	Qty Purchased (tons)	Total Value (Tshs)	Qty Purchased (tons)	Total Value (Tshs)	Qty Purchased (tons)	Total Value (Tshs)	Qty Purchased (tons)	Total Value (Tshs)	Qty Purchased (tons)	Total Value (Tshs)
Jan	1,193.4	16,687.0	117.1	1,631.6	2,061.2	28,904.2	150.3	2,133.4	339.0	4,722.8
Feb	150.2	2,096.0	30.2	420.9	334.9	4,674.5	37.8	526.8	79.0	1,096.8
Mar	79.2	1,153.0	14.1	197.6	104.5	1,460.6	13.3	185.0	34.2	476.4
Apr	49.0	732.0	5.5	77.2	68.0	949.8	8.5	118.0	25.5	356.7
May	10.8	150.0	7.4	103.4	26.8	374.9	6.3	88.2	19.2	268.6
Jun	22.6	316.0	4.9	67.9	26.9	376.7	4.8	66.3	19.0	265.9
Jul	220.4	3,084.0	29.8	417.0	235.4	3,294.4	75.1	1,051.5	30.4	425.3
Aug	508.0	7,103.0	75.4	1,054.3	908.2	12,723.3	614.0	8,594.3	56.4	787.5
Sep	583.4	8,166.0	95.1	1,330.7	497.0	6,946.3	1,576.4	22,068.8	17.9	249.3
Oct	287.6	4,025.0	132.7	1,857.9	203.9	2,880.2	2,621.0	36,668.3	8.4	117.6
Nov	425.0	5,947.0	318.9	4,461.5	78.9	1,101.3	2,228.4	30,861.1	10.4	145.1
Dec	623.5	8,715.0	2,490.6	34,922.4	133.1	1,888.8	941.4	13,168.2	35.9	501.0
<b>Total</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>	<b>675.2</b>	<b>9,413.0</b>

Source: Zanzibar State Trade Cooperation (ZSTC)

**Table G.1.7: Clove Purchase by District, 2018 Value (TZS Million)**

<b>District</b>		<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
Kaskazini Unguja	Quantity (Ton)	29.4	6.1	2.7	2.4	1.4	1.1	0.6	0.8	0.3	0.1	0.5	10.2	55.6
	Value	403,728.0	82,156.0	37,181.0	32,663.0	19,288.0	15,858.0	8,999.0	11,412.0	3,323.0	746	6,764.0	141,950.0	764,068.0
Kusini Unguja	Quantity (Ton)	8.5	1.8	0.5	0.3	0.2	0.2	0.3	0.5	0.2	0.1	0.1	3.2	16
	Value	114,251.0	23,868.0	6,850.0	3,694.0	2,731.0	2,335.0	4,604.0	6,225.0	3,006.0	1,611.0	1,975.0	44,244.0	215,394.0
Mjini Magharibi	Quantity (Ton)	9.6	2	0.8	0.1	0.1	0	0.1	0.1	0.4	0.1	0.1	2.3	15.7
	Value	130,848.0	27,243.0	10,384.0	1,517.0	1,043.0	634	1,609.0	1,484.0	5,665.0	652	1,251.0	31,814.0	214,144.0
Kusini Pemba	Quantity (Ton)	136.9	39	18.1	13.5	10.9	10.8	22.6	42.1	13.2	5	6.8	8.9	327.8
	Value	1,912,316.0	545,056.0	253,544.0	189,429.0	153,110.0	150,423.0	315,638.0	588,687.0	184,616.0	69,677.0	94,570.0	124,167.0	4,581,233.0
Kaskazini Pemba	Quantity (Ton)	154.7	29.9	12.1	9.2	6.6	6.9	6.7	12.8	3.8	3.2	2.9	11.3	260.2
	Value	2,161,615.0	418,506.0	168,457.0	129,389.0	92,386.0	96,600.0	94,416.0	179,683.0	52,724.0	44,954.0	40,579.0	158,830.0	3,638,139.0
<b>Total</b>	<b>Quantity (Ton)</b>	<b>339</b>	<b>79</b>	<b>34.2</b>	<b>25.5</b>	<b>19.2</b>	<b>19</b>	<b>30.4</b>	<b>56.4</b>	<b>17.9</b>	<b>8.4</b>	<b>10.4</b>	<b>35.9</b>	<b>675.2</b>
	<b>Value</b>	<b>4,722,758.0</b>	<b>1,096,829.0</b>	<b>476,416.0</b>	<b>356,692.0</b>	<b>268,558.0</b>	<b>265,850.0</b>	<b>425,266.0</b>	<b>787,491.0</b>	<b>249,334.0</b>	<b>117,640.0</b>	<b>145,139.0</b>	<b>501,005.0</b>	<b>9,412,978.0</b>

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

**Table G.1.8: Estimated Production of Seaweed by Species, 2014 - 2018 Value (TZS Million)**

		2014		2015		2016		2017		2018	
Seaweed Species	Month	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)	Quantity (Ton)	Value (Tsh)
Espiniosiam Seaweed	January	1,221.10	488.4	1,404.80	702.7	1,456.80	808.8	1,316.40	526.5	1,040	415.9
	February	1,924.80	769.9	1,305.90	653	987.7	498.3	1,004.50	401.8	1,063	439.9
	March	1,266.20	506.1	1,302.70	651.4	1,897.90	937.1	689.8	275.9	855	342.2
	April	567.7	234	1,162.40	581.7	833.3	346.2	1,953.20	781.3	1,082	445
	May	574.5	257	622.7	311.8	952	387.7	432.5	173.1	506	207.4
	June	1,068.90	512	1,588.70	771.7	238	102.2	757.3	302.5	902	377.8
	July	1,506.20	753.1	1,364.30	936.8	854.4	341.8	615.3	246.2	858	357.1
	August	901.5	450.9	3,936.80	2,019.40	778.1	311.2	729.4	291.8	1,109	467.2
	September	1,049.20	524.6	1,218.00	842.6	804.6	311	611.9	244.8	616	248.4
	October	678.8	340.2	837.6	592.6	767	291.2	697.9	279.1	645	258
	November	973.3	486.7	864.3	605	624.1	332	746.9	298.8	909	363.6
	December	1,036.60	631.3	1,056.90	739.9	919.6	265.2	1,399.90	560	711	289.4
<b>Sub Total</b>		<b>12,768.80</b>	<b>5,954.20</b>	<b>16,665.10</b>	<b>9,408.60</b>	<b>11,113.50</b>	<b>4,932.60</b>	<b>10,955.00</b>	<b>4,381.80</b>	<b>10,296</b>	<b>4211.8</b>
E. Cottonii Seaweed	January	19.2	18.97	21.9	21.91	1.2	1.26	-	-	-	0
	February	18.6	18.61	7.3	7.35	-	-	-	-	26	37.3
	March	13.4	13.38	3.9	3.92	-	-	-	-	26	40.7
	April	8.8	8.76	4.1	4.12	-	-	-	-	-	0
	May	5	5.04	5.6	5.64	-	-	-	-	-	0
	June	7.8	7.77	2.8	2.92	-	-	-	-	26	33
	July	14.7	16.04	5.2	6.25	-	-	-	-	-	0
	August	3.9	3.86	0.9	0.9407	-	-	-	-	-	0
	September	8.2	8.24	2.5	2.53	-	-	-	-	26	26
	October	9.7	9.72	1.5	1.59	-	-	-	-	25	10
	November	6.7	6.67	0.8	0.8446	-	-	26	35.3	-	0
	December	17	17.01	1.7	1.88	-	-	-	-	-	0
<b>Sub Total</b>		<b>133</b>	<b>134.05</b>	<b>58.2</b>	<b>59.89</b>	<b>1.2</b>	<b>1.26</b>	<b>26</b>	<b>35.3</b>	<b>129</b>	<b>147.1</b>
<b>Total</b>		<b>12,901.80</b>	<b>6,088.29</b>	<b>16,723.30</b>	<b>9,468.53</b>	<b>11,114.70</b>	<b>4,933.90</b>	<b>10,981.00</b>	<b>4,417.06</b>	<b>10,424.90</b>	<b>4,358.80</b>

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

(-) No Production



**Table G.1.9: Production of Main Cash Crops, 2014-2018 Value (TZS Millions)**

Crop	2014		2015		2016		2017		2018	
	Quantity (Tons)	Value	Quantity (Tons)	Value	Quantity (Tons)	Value	Quantity (Tons)	Value	Quantity (Tons)	Value
Cloves	4,153	58,174	3,322	46,542	4,678.69	65,575	8,277.20	115,530	675.2	9,413.0
Clove Stem	901.2	812	217.4	217	974.714	975	1,630.6	1,630	172.8	172.8
Seaweed	13,302	6,088	16,724	9,469	11,114.5	4,933.9	10,980.9	4,417	10,424.9	4,358.8

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

## Animal Husbandry

The number of inspected and slaughtered cattles for the year 2018 increased by 48.5 percent compared with that of 2017. However the number of goats and chicken inspected and slaughtered in 2018 decreased by 15.4 percent and 52.1 percent respectively compared with previous year.

**Table G.1.10: Animals Inspected and Slaughtered, 2014-2018 (Number)**

Animal	2014	2015	2016	2017	2018
Cattle	36,531	23,677	20,710	16,874	25,053
Goat	2,602	2,605	1,625	2,739	2,317
Sheep	854	997	610	0	0
Chicken	629,333	1,104,004	707,792	819,994	392,619

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

## Fish Catches

The quantity of fish catch in 2018 increased by 1.1 percent compared with the previous year. The total quantity of fish caught has reached 35,441 tons with the total value of TZS 188.01 billions.

**Table G.1.11: Estimated Fish Catches by Species, 2014 – 2018 Value (TZS Million)**

<b>Fish</b>	<b>2014</b>		<b>2015</b>		<b>2016</b>		<b>2017</b>		<b>2018</b>	
<b>Groups</b>	<b>Quantity (Tons)</b>	<b>Value</b>	<b>Quantity (Tons)</b>	<b>Value</b>	<b>Quantity (Tons)</b>	<b>Value</b>	<b>Quantity (Tons)</b>	<b>Value</b>	<b>Quantity (Tons)</b>	<b>Value</b>
Spine foot	1,091	4,360	1,114	4,855	1,243	4,570	1,252	5,491	1,300	6,783
Parrot fish	1,663	7,118	1,901	7,292	1,612	5,346	1,931	8,664	1,896	9,496
Emperors	2,085	6,744	2,324	9,188	2,396	9,958	2,422	11,347	2,574	13,459
Groupers	1,801	6,254	1,949	8,595	1,955	7,830	2,005	9,175	2,105	10,967
Goat fish	2,626	10,873	2,733	10,221	2,634	11,016	2,747	12,514	2,711	13,604
Surgeon fishes	2,778	10,459	2,910	10,657	2,719	10,517	2,723	11,977	2,654	12,626
Mullets	1,715	7,117	1,744	7,250	1,513	5,862	1,532	6,537	1,577	8,084
Anchovies	2,048	7,567	2,140	8,116	2,160	7,225	2,187	9,095	2,237	9,459
Sardine	1,076	4,425	1,046	4,534	1,098	4,114	1,191	4,905	1,097	4,812
Mackerels	1,605	6,494	1,344	5,443	1,454	5,183	1,550	6,183	1,597	8,216
Travellys	1,208	4,519	1,546	6,372	1,600	6,029	1,623	7,261	1,601	8,359
Yellow fin tuna	2,422	8,613	2,670	10,009	2,599	10,699	2,612	13,051	2,636	14,001
Sword fish	1,626	6,257	1,659	6,691	1,691	6,980	1,701	8,321	1,746	9,210
King Fish	711	3,088	1,013	4,428	1,103	4,397	1,196	5,987	1,214	6,414
Barracuda	1,356	5,348	1,674	6,676	1,689	5,875	1,700	7,800	1,713	9,022
Sharks/Rays	1,614	6,450	1,956	7,395	1,613	5,568	1,726	7,686	1,660	8,002
Octopus/Squid	1,461	5,727	976	4,496	1,003	4,793	1,024	6,503	1,097	6,607
Lobsters	2,190	8,208	1,929	7,662	1,907	12,652	1,928	12,658	1,933	18,478
Others	1,898	7,302	1,476	6,006	1,905	7,540	2,007	8,946	2,097	10,414
<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>	<b>35,441</b>	<b>188,011</b>

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

**Table G.1.12: Total Fish Catch by District 2015- 2018 Value (TZS Million)**

Districts	2015		2016		2017		2018	
	Quantity (Ton)	Value	Quantity (Ton)	Value	Quantity (Ton)	Value	Quantity (Ton)	Value
Kaskazini 'A'	4,194	16,536.30	4,817	19,192.50	4,754	22,068.10	4,836	25,831
Kaskazini 'B'	907	3,431.10	632	2,814.60	750	3,451.90	857	4,493
Kati	1,984	7,900.20	1,782	7,269.90	2,610	13,634.50	2,786	14,784
Kusini	2,693	10,305.40	2,586	10,282.80	2,728	12,702.90	2,748	14,589
Mjini	8,709	35,037.80	9,004	36,378.50	8,505	39,780.40	7,985	42,344
Magharibi "B"	2,751	10,999.30	2,490	9,868.60	2,686	12,413.50	2,738	14,493
Micheweni	2,790	11,225.00	2,595	10,294.30	3,054	14,119.10	3,065	16,098
Wete	2,838	11,401.10	2,871	11,378.90	2,819	13,097.60	2,930	15,518
Chakechake	2,820	11,358.20	2,729	11,030.90	2,693	12,444.00	2,824	15,033
Mkoani	4,418	17,691.40	4,387	17,642.90	4,458	20,387.10	4,671	24,827
<b>Total</b>	<b>34,104</b>	<b>135,886.00</b>	<b>33,892</b>	<b>136,153.90</b>	<b>35,057</b>	<b>164,099.20</b>	<b>35,441</b>	<b>188,011</b>

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

## 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).

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

Table G.1.13 shows that the volume of wood harvested for the year 2018 is still on the rise; mainly motivated by the production of firewood which increased from 23,114 m<sup>3</sup> in 2017 to 26,569 m<sup>3</sup> presenting an increase of 14.9 percent.. Beam production has decreased by 5.3 percent (2,244.1 m<sup>3</sup>); Building poles production has increased by 34.3 percent to 4,438 m<sup>3</sup>. Similar trend has been observed for Withes production which increased by 34.7 percent and . medium poles which increased to 3,182 m<sup>3</sup> in 2018. Charcoal production decreased by 3.9 percent compared with its production in 2017.

**Table G.1.13: Seedling Production in Government and Private Nurseries 2016 - 2018**

Type of Seedlings	2016			2017			2018		
	Government	Private	Total	Government	Private	Total	Government	Private	Total
Forest	872,540	2,129,414	3,001,954	538,114	2,007,288	2,545,402	451,568	570,053	1,021,621
Clove tree	418,869	17,746	436,615	193,761	86,380	280,141	188,108	125,253	313,361
Fruits and Species	221,401	208,287	429,688	158,907	28,780	187,687	4,267	253,334	257,601
<b>Total</b>	<b>1,512,810</b>	<b>2,355,447</b>	<b>3,868,257</b>	<b>890,782</b>	<b>2,122,448</b>	<b>3,013,230</b>	<b>643,943</b>	<b>948,640</b>	<b>1,592,583</b>

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

**Table G.1.14: Production of Forest Products, 2014-2018 Value (TZS Million)**

Description	2014		2015		2016		2017		2018	
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value
Beam (Boriti) m <sup>3</sup>	2,215	249	2,325	261	2,457	276	2,369	266	2,244.1	252.1
Building Poles (Nguzo) m <sup>3</sup>	4,360	62	3,372	48	3,442	49	3,304	47	4,438	62.9
Medium Poles (Mapau) m <sup>3</sup>	4,472	291	3,451	224	3,138	204	3,031	197	3,182	206.8
Firewood (Kuni) m <sup>3</sup>	18,765	751	18,573	929	19,532	977	23,114	1,156	26,569	1,328.4
Withes (Fito) m <sup>3</sup>	3,232	994	2,830	871	1,742	536	1,716	528	2,311	711.1
Charcoal (Makaa) Tons	2,103	1,262	2,005	1,203	2,046	1,227	1,957	1,291.6	1,880	1,240.6

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

## G.2 Mining

Data on mining products show that stone harvest for the year 2018 increased by 44.4 percent (132,434 tons) compared with its harvest recorded in 2017. Sand harvest increased by 14 percent i.e. from 832,043 tons 2017 to 948,329 tons. Similar trend had been observed for rubbels harvest which increased by 31.8 percent compared with its harvest in 2017. Production of gravels in 2017 was 58,541 tons and increased to 65,985 tons in 2018. Contrary, the production of limestone for 2018 decreased from 93 tons to 67 tons presenting a decrease of 28 percent compared to its production in 2017.

**Table G.2.1: Production of Quarry Product, 2014 – 2018 Value (TZS Million)**

Year		Type of Product					
		Stone (Mawe)	Sand (Mchanga)	Gravels (Kokoto)	Rubbels (Kifusi)	Limestone (Chokaa)	Stone bricks
2014	Quantity (Ton)	75,327	413,973	44,852	43,759	147	19,075
	Value	631	1,394	1,376	613	15	142
2015	Quantity (Ton)	74,373	490,576	54,891	45,982	106	12,215
	Value	892	3,679	1,921	920	158.3	110
2016	Quantity (Ton)	81,377	576,476	56,660	41,820	84	13,917
	Value	977	4,324	2,266	836	126	125
2017	Quantity (Ton)	91,728	832,043	58,541	43,500	93	17,135
	Value	1,101	6,240	2,342	870	140	154
2018	Quantity (Ton)	132,434	948,329	65,985	57,318	67	14,592
	Value	1,722	6,164	3,299	1,146	101	730

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

### **G.3 Manufacturing 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.

#### **Selected Commodities**

This include only the commodities that was selected to present industrial production in Zanzibar, the commodities selected were those which shows the high output during the census of industrial production.

The results show that, the production of the selected commodities has increased by 12.6 percent in 2018. This was attributed to the increase in the production of Sugar, wheat flour and wheat brain.

Sugar production was increased by 79.7 percent from 677 tones produced in 2017 to 3,339 tones in 2018. Production of wheat flower increased from 25,196 tones in 2017 to 26,963 tones in 2018 which is equivalent to 7.0 percent mainly due to the increase in market demand. Noodles production increased from 247,350kg in 2017 to 295,701kg in 2018 (19.5 percent), this was due to its high market demand and it is a seasonal product (Table G.3.1).

The production in public industries (clove stem oil, printing services and electricity distribution) has increased from TZS 95,333,218 thousands in 2017 to TZS 114,445,128 thousands in 2018 marking an increase of 20 percent. Private industries (beverages, wheat flour, diary product and garments) in 2018 have the lower value of production (TZS 76,220,399 thousands) than public industries (Table G.3.2).



**Table G.3.1: Production of Selected Commodities in Private Industries: 2014-2018**

<b>Production</b>	<b>Units</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Beverages*	Liters	12,448	16,972	19,811	21,699	20,166.00
	TZS (000)	4,081,618	5,314,860	7,232,228	7,921,603	7,361,954
Bread	Number	143,855	161,911	174,350	194,893	209,439
	TZS (000)	17,981,926	19,720,204	20,852,909	23,192,171	24,923,155
Sugar	Tons	np	np	4,814	677	3,339
		np	np	6,258,200	1,211,218	5,969,515
Wheat Flour	Tons	31,899	27,749	23,834	25,196	26,963
	TZS (000)	25,519,200	23,835,970	23,085,236	23,939,316	24,711,756
Wheat bran	Tons	5,863	161,911	9,922	6,865	11,554
		967,059	19,720,203	3,304,582	2,276,774	3,047,290
Dairy Products	Liters	1,527,876	7,745,044	10,475,453	8,174,332	7,709,330
	TZS (000)	2,668,571	12,552,869	13,061,289	7,751,011	8,702,162
Noodles (Tambi)	Kgs	222,392	277,990	181,872	247,350	295,701
		369,918	500,382	327,371	445,227	532,259
Door UPVC	Number	168	229	93	121	239
	TZS (000)	29,321	31,530	13,278	17,358	33,949
Window UPVC	Number	270	320	149	71	121
	TZS (000)	41,326	42,041	17,705	13,286	21,709
Garments Dash Dash (Nguo)	Pcs	3,950	3,419	3,674	3,119	2,973
	TZS (000)	104,940	98,322	110,844	104,642	103,634
Jewellery (gold/Silver)	Gms	8,199	7,032	5,915	5,060	5,684
	TZS (000)	17,477	15,303	15,115	12,252	12,061
Essential Oil Product	Ltrs	0	0	0	227,088	224,045
	TZS '000'	0	0	0	811,832	800,955

Source: Office of the Chief Government Statistician, Zanzibar

\* Includes Mineral Water and Juice

np : no production

**Table G.3.2: Production of the Selected Commodities in Public Industries, 2014 – 2018**

Commodity	Units	2014	2015	2016	2017	2018
Clove steam Oil	Kg	9,226	1,175	16,335	47,688	51,191
	TZS'000'	184,516	180,315	368,392	1,042,143	1,374,563
Essential Oil (Others)	Kg	755	3,419	782	721	2,248
	TZS'000'	18,928	25,705	20,791	24,399	61,679
Printing	TZS'000'	144,321	286,370	942,098	629,525	2,306,361
Electricity Distribution	KWH	273,258	297,816	326,606	311,667	354,845
	TZS'000'	60,858,318	58,630,177	86,626,356	93,637,153	110,702,525
<b>Total</b>		<b>61,206,083</b>	<b>59,122,567</b>	<b>87,957,637</b>	<b>95,333,220</b>	<b>114,445,128</b>

Source: Social Economic Survey, 2018

NA: Not Applicable

**Table G.3.3: Value of Goods Produced in Public and Private Industries, 2014-2018 (TZS '000')**

Industries	2014	2015	2016	2017	2018
Private Industries	50,814,297	62,111,481	74,278,757	67,696,691	76,220,399
Public Industries	61,206,083	59,122,567	87,957,637	95,333,220	114,445,128
<b>Total</b>	<b>112,020,380</b>	<b>121,234,048</b>	<b>162,236,394</b>	<b>163,029,911</b>	<b>190,665,527</b>

Source: Social Economic Survey, 2018

**Table G.3.4: Production Price Index 2014 - 2018**

Description	Weight (2012)	2014	2015	2016	2017	2018
<b>Total PPI</b>	<b>100.0</b>	<b>100.8</b>	<b>103.8</b>	<b>107.4</b>	<b>114.4</b>	<b>120.4</b>
<b>Mining and Quarrying</b>	<b>3.7</b>	<b>105.8</b>	<b>106.3</b>	<b>110.6</b>	<b>109.2</b>	<b>114.9</b>
Other Mining and quarrying	3.7	105.8	106.3	110.6	109.2	114.9
<b>Manufacturing</b>	<b>96.3</b>	<b>100.6</b>	<b>103.7</b>	<b>107.3</b>	<b>114.7</b>	<b>120.6</b>
Manufacture of food products	48.3	96.8	101.0	105.7	115.2	116.9
Manufacture of beverages	11.0	88.8	85.4	85.4	85.4	85.4
Manufacture of wearing apparel	3.1	103.6	106.1	106.1	89.8	92.2
Manufacture of leather and related products	0.8	101.9	107.7	107.7	96.3	96.3
Printing and reproduction of recorded media	3.2	106.8	102.4	100.2	91.8	102.5
Manufacture of chemical and chemical products	5.2	103.6	105.3	93.6	109.2	112.6
Manufacture of rubber and plastics products	0.6	103.2	103.2	103.2	102.8	103.2
Manufacture of other non-metallic mineral products	15.9	103.5	108.2	110.3	125.5	153.5
Manufacture of furniture	8.2	127.4	133.9	152.6	154.1	152.0

Source: Social Economic Survey, 2018

**G.4 Construction****Table G.4.1: Total Number of New Architects Registered, 2014 – 2018**

Type of Architects	2014	2015	2016	2017	2018
Local	4	3	7	2	9
Foreigners	0	2	1	1	0
Graduated Architects	2	1	0	5	2
<b>Total</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>11</b>

Source: Zanzibar Board of Contractors

**Table G.4.2: New Number of Engineers Registered, 2014- 2018**

Type of Engineers	2014	2015	2016	2017	2018
Local	13	7	15	10	10
Foreigners	1	4	3	5	5
Companies	4	3	0	0	4
Graduated Engineers	4	18	26	21	24
<b>Total</b>	<b>22</b>	<b>32</b>	<b>44</b>	<b>36</b>	<b>43</b>

Source: Zanzibar Board of Contractors

**Table G.4.3: Total Number of New Contractors Registered 2018**

Class	Building			Civil			Electrical			Specialist		
	Local	Foreign	Total	Local	Foreign	Total	Local	Foreign	Total	Local	Foreign	Total
<b>I</b>	1	2	3	0	1	1	0	0	0	0	0	0
<b>III</b>	0	0	0	0	0	0	1	0	1	2	0	2
<b>IV</b>	1	0	1	0	0	0	0	0	0	0	0	0
<b>V</b>	1	0	1	1	0	1	0	0	0	0	0	0
<b>VI</b>	8	0	8	0	0	0	0	0	0	0	0	0
<b>VII</b>	0	0	0	2	0	2	3	0	3	0	0	0
<b>Total</b>	<b>11</b>	<b>2</b>	<b>13</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>2</b>

Source: Zanzibar Board of Contractors

## G.5 Investment

The Government of Zanzibar through ZIPA continues to create conducive investment environment to attract new investments, retaining the existing investments and promote small and medium enterprises (SME).

In 2018, 30 projects worth US \$ 345,078,500 were registered compared with 42 projects registered in 2017 (Table G.5.1 and Table G.5.3). In the same year, 927 people were employed compared with 1,557 people employed in 2017 (Table G.5.2).

**Table G.5.1: Number of Investments Registered by Sector, 2014-2018**

Industry	2014	2015	2016	2017	2018
Agriculture hunting and forestry	1	3	0	3	1
Fishing	0	0	1	1	2
Manufacturing	0	3	2	4	3
Wholesale and retail trade	4	1	0	0	1
Hotels and Restaurant	10	15	6	26	11
Transport storage and communications	0	1	0	1	2
Real Estate Renting and Business Activities	9	11	5	7	7
Education	0	0	0	0	1
Health and Social Work	1	1	0	0	1
Tour Operation/Diving & Game Fishing	1	1	2	0	1
<b>Total</b>	<b>26</b>	<b>36</b>	<b>16</b>	<b>42</b>	<b>30</b>

Source: Zanzibar Investment Promotion Authority (ZIPA)

**Table G.5.2: Approved Employment by Sectors, 2014 – 2018**

Industry	2014	2015	2016	2017	2018
Agriculture hunting and forestry	50	60	0	57	35
Fishing	0	0	55	85	33
Manufacturing	0	172	60	94	52
Wholesale and retail trade	230	0	0	0	15
Hotels and Restaurant	527	744	747	1,173	509
Transport storage and communications	0	100	0	15	55
Real Estate Renting and Business Activities	187	494	166	133	162
Education	0	0	0	0	36
Health and Social Work	82	17	0	0	10
Tour Operation/Diving & Game Fishing	8	10	43	0	20
<b>Total</b>	<b>1,084</b>	<b>1,597</b>	<b>1,071</b>	<b>1,557</b>	<b>927</b>

Source: Zanzibar Investment Promotion Authority (ZIPA)

**Table.G.5.3: Approved Capital by Industry: 2014-2018 Capital in US\$**

<b>Industry</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Agriculture hunting and forestry	607,349	20,600,000	0	80,945,000	300,000
Fishing	0	0	10,000,000	50,000,000	650,000
Manufacturing	0	2,670,000	3,270,000	2,725,000	1,250,000
Wholesale and retail trade	21,519,758	176,471	0	0	100,000,000
Hotels and Restaurant	336,031,235	34,805,000	122,892,635	215,724,000	44,133,000
Transport storage and communications	0	15,000,000	0	5,700,000	140,000,000
Real Estate Renting and Business Activities	166,780,000	272,459,140	14,059,920	82,700,000	57,645,500
Education	0	0	0	0	500,000
Health and Social Work	1,275,000	541,000	0	0	300,000
Tour Operation/Diving & Game Fishing	500,000	500,000	320,000	0	300,000
<b>Total</b>	<b>526,713,342</b>	<b>346,751,611</b>	<b>150,542,555</b>	<b>437,794,000</b>	<b>345,078,500</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 are not 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 either 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 experienced a positive balance of trade; this means that Zanzibar always imports more than it exports.

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

### Findings

In 2018, Zanzibar recorded a total volume of trade worth TZS 394,034.7 millions which marks an increase of 10.3 percent compared with TZS 357,170.2 million recorded in 2017.

The recorded export values in 2018 was TZS 58,187.0 millions which is lower by 60.1 percent compared with TZS 145,756.8 million recorded in 2017 (Table H.I.2).

The value of the imports in 2018 was TZS 335,847.7 millions which indicates an increase of 5F8.9 percent compared compared with 211,413.2 recorded in 2017 (Table H.I.10).

The trade balance in 2018 has shown a deficit of TZS 277,660.63 millions compared with the balance of TZS 65,656.5 million recorded in 2017 (Table H.I.1).

Vegetable products contributed to TZS 25,789.4 millions equivalent to 44.3 percent of the total export value in 2018 (Table H.I.2).

The exported value of Cloves recorded in 2018 was TZS 15,539.9 millions which is equivalent to 26.7 percent of the total export. For the previous year 2017, Singapore appeared

to be the major buyer of the exported cloves from Zanzibar followed by India, while for 2018 India was leading country followed by Singapore (Table H.I.3 and Table H.I.5).

China recorded the highest value of import in 2018 worths TZS 74,645.6 millions, followed by U.A.E which recorded TZS 29,236.3 millions.

Machinery and Mechanical Appliances, Electrical product recorded the highest value for imports (TZS 61,124.6 millions) in 2018. As for the importation, the trend of imported values is non-directional.

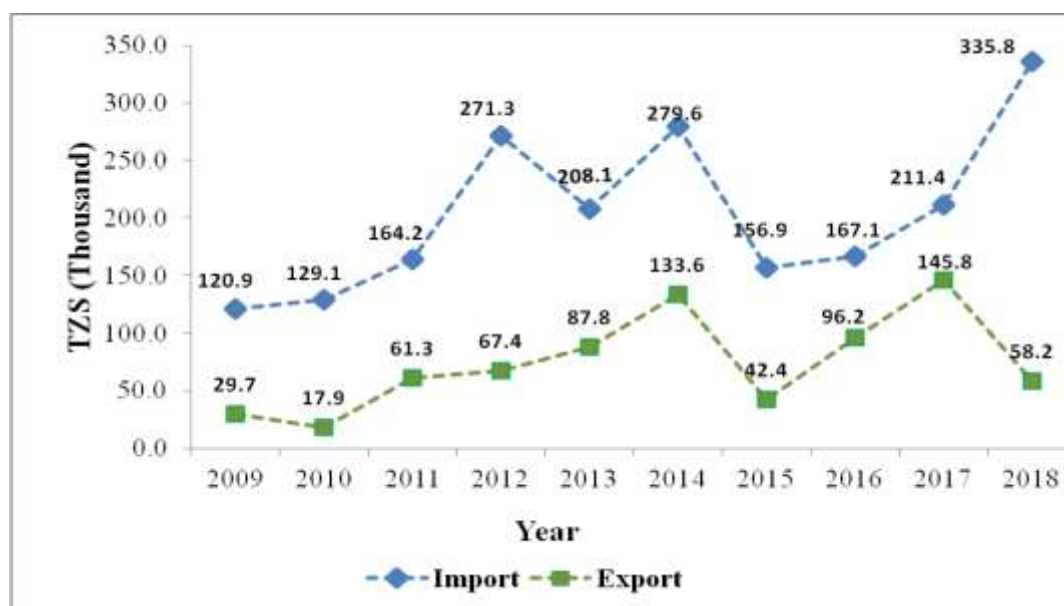
Generally, the import of fuel products has been increasing over time. In 2018 import of Jet A-1 decreased but that of kerosene sharply increased.

**Table H.1.1: Imports, Exports and Trade Balance, 2009– 2018 (TZS Millions)**

Year	Import	Export	Trade Balance
2009	120,882.00	29,744.50	-91,137.50
2010	129,136.80	17,906.70	-111,230.10
2011	164,187.10	61,261.40	-102,925.70
2012	271,273.10	67,390.50	-203,882.50
2013	208,051.90	87,799.60	-120,252.20
2014	279,552.80	133,591.70	-145,961.10
2015	156,941.10	42,407.00	-114,534.10
2016	167,088.00	96,234.90	-70,853.10
2017	211,413.40	145,756.80	-65,656.50
2018	335,847.70	58,187.00	-277,660.60

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

**Figure H.1.1: Import and Export Value, 2009-2018**



**Table H.1.2: Recorded Export by Section, 2009– 2018 (TZS Million)**

<b>Section Description</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>	<b>2018</b>
Live animals; animal's products	3,602.5	226.3	222.7	298.7	683.2	404.4	326	263.4	144.4	1,349.6
Vegetable products	17,443.5	15,474.70	56,509.1	63,160.0	75,392.6	103,979.2	31,420.2	69,077.1	130,098.80	25,789.4
Animal vegetables oil	0.5	0	0	0	389.9	82.8	49.3	21.5	198.3	72.8
Prepared foodstuff, beverages & tobacco	62.3	217.5	311.2	490.9	1,312.4	13,873.20	5,803.10	19,384.3	1,896.40	3,943.5
Mineral products	0	1.3	532.1	0	218.4	64.2	48.6	403.1	0.1	9.1
Products of the chemical or allied industries	56.6	99.5	94.6	66.4	117.2	139.8	304.7	232.5	808.9	1,931.3
Plastic and articles thereof	353.2	465.2	503.9	1,939.3	748.5	400.7	31.8	129.6	113.4	514.5
Raw hides and skins, leather fur skins	1.8	0.9	5.5	5	67.9	72.2	13.3	5	11.2	55.6
Wood & articles of wood	40.6	46.8	1,649.1	50	7,198.6	1,199.7	43.8	29.1	30.2	60.9
Pulp of wood or of other fibrous	2,064.9	50	75.8	100.6	141.2	114.3	126.2	224.2	147.4	209.4
Textiles & textiles articles	353.6	126.8	133.1	394.3	367.8	178.3	1,631.10	156.4	157.2	7,853.4
Footwear, headgears etc.	1.4	13.9	25.4	9.7	26.7	14.7	231.2	20.7	21.9	42.4
Articles of stone, cement, asbestos etc..	1.5	40.4	17	1	2.3	91.7	274.5	84.8	46.7	56.1
Natural & cultured pearls, precious stones	10.8	24.2	33.8	56.8	63.1	1	0	16.5	0	147
Base metal & articles of base metal	3,172.10	163.3	150.5	267.1	217.2	241	229	793.8	624.5	1,062.70
Machinery & mechanical appliances, electrical etc.	1,847.70	770.1	732.5	119.4	660.1	5,640.4	995	3,889.0	4,425.6	707.2
Vehicles, aircraft, vessels etc.	540.1	112.8	131	70.7	75.8	3,414.2	86.2	1,305.9	278.9	84.3
Optical, photograph, etc..	147.9	19	4.2	296.1	8.8	138.3	19.7	114.6	6,605.3	122
Miscellaneous manufactured	0	53.7	116.6	56.7	105.9	3,531.1	725.3	76.8	144.5	14,174.6
Works of art, collectors', pieces & antiques	42.7	0	13.2	8	2	10.5	18	6.7	3	1.2
<b>Total</b>	<b>29,744.5</b>	<b>17,906.0</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>	<b>58,187.0</b>

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



**Table H.1.3: Exports of Main Crops, 2014- 2018 Value (TZS Million)**

Crops	2014		2015		2016		2017		2018	
	Tons	Value	Tons	Value	Tons	Value	Tons	Value	Tons	Value
Clove	2,777	50,849	1,463	24,826	3,721	64,723	7,077	121,789	860	15,540
Seaweed	13,806	8,471	8,073	5,863	5,440	3,803	12,017	3,862	18,215	9,081

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

**Table H.1.4: Exports of Spices, 2014- 201 Value (TZS Million)**

Type of Spice	2014		2015		2016		2017		2018	
	Tons	Value	Tons	Value	Tons	Value	Tons	Value	Tons	Value
Pepper	2,075.3	39,367.9	-	-	-	-	2	41.5	-	-
Cinnamon	-	-	-	-	-	-	-	-	0.0	0.1
Ginger	1.9	15.9	4	5.8	3.7	2.6	1	7.4	17.9	298.6

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

**Table H.1.5: Export of Cloves by Country of Destination, 2009 – 2018**

Country	Measurement	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
UAE	Quantity (Tones)	327	80	1,150	1,580	1,004	150	0	210	386	0
	Value (TZS Million)	1,543	431	25,626	19,519	16,549	2,732	0	3,720	6,826	0
Egypt	Quantity (Tones)	0	0	0	0	0	0	0	0	0	10
	Value (TZS Million)	0	0	0	0	0	0	0	0	0	184.31
India	Quantity (Tones)	1,225	1,457	146	618	1,945	1,801	1,260	2,289	2,236	540
	Value (TZS Million)	5,530	7,615	993	11,639	34,562	32,859	21,047	39,381	38,208	9,684
Japan	Quantity (Tones)	58	11	0	0	0	0	0	0	0	0
	Value (TZS Million)	290	59	0	0	0	0	0	0	0	0
United Kingdom	Quantity (Tones)	15	9	0	0	0	0	0	10	21	10
	Value (TZS Million)	160	106	0	0	0	0	0	208	362	177
Singapore	Quantity (Tones)	1,272	500	634	2,070	810	75	2,000	1,210	4,230	300
	Value (TZS Million)	5,650	2,566	8,019	8,002	13,292	1,387	3,518	21,370	72,607	5,495
Kuwait	Quantity (Tones)	25	25	0	0	0	0	0	0	0	0
	Value (TZS Million)	115	135	0	0	0	0	0	0	0	0
Saudi Arabia	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
Vietnam	Quantity (Tones)	0	0	0	0	0	0	0	0	0	0
	Value (TZS Million)	0	0	0	0	0	0	0	0	0	0
Pakistan	Quantity (Tones)	0	50	9	0	30	10	0	0	0	0
	Value (TZS Million)	0	270	107	0	532	173	0	0	0	0
Indonesia	Quantity (Tones)	0	0	600	200	0	0	0	0	0	0
	Value (TZS Million)	0	0	15,292	3,804	0	0	0	0	0	0
Germany	Quantity (Tones)	0	0	0	0	0	0	3	2	0	0
	Value (TZS Million)	0	0	0	0	0	0	260	44	0	0
Other country	Quantity (Tones)	150	50	0	0	0	0	0	0	102	0
	Value (TZS Million)	643	270	0	0	0	0	0	0	1,884	0
Total	Quantity (Tones)	3,103	2,132	2,539	4,468	3,866	2,777	3,263	3,721	6,974	860
	Value (TZS Million)	14,077	11,181	50,036	42,965	66,487	50,849	24,825	64,723	119,887	15,540

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

**Table H.1.6: Recorded Export Value by Country of Destination, 2009- 2018 (TZS Millions)**

<b>Country</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>	<b>2018</b>
Australia	0.4	0.1	0	94.9	0.5	0	0	304.9	0	0	0
Comoro	17.4	17.6	3	199.3	217.4	247	17,780.7	6,770.9	356.4	1,055.0	676.7
China	0	0	0	0	719.1	934.2	4,901.1	339.9	36.2	399.4	1,613.2
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	3,953.0
Finland	0	22.4	0	1.5	79.4	5.7	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	2,159.2
Germany	1.8	44.7	0.5	230.3	36.2	0.9	127.6	438.1	161.2	295.8	408.3
Hong Kong	64.9	4,143.00	78.3	74.8	195.4	98.9	254.7	167.6	218.3	87.7	993.4
Indonesia	0	0	0	15,292.2	3,804.3	0	16.6	0	0	415.6	579.3
India	6,412.5	5,541.4	7,665.6	10,169	16,785.2	35,489.9	63,539.7	21,115.9	39,666.3	38,753.9	10,361.3
Italy	2.3	8	20.1	0.5	0.3	6.7	0	6.1	2.7	12.9	28.8
Japan	215.3	289.9	58.9	0	10.3	14	0	17	2.2	42.3	26.6
Kenya	315.7	2,068.6	412.3	179.4	49.9	289.6	6,068.2	45.9	4,561.2	0	553
Malawi	111.3	81.6	57.6	1,621.0	0	2.6	0	0.5	4.6	0	0
Malaysia	0	20.7	22.9	0	259.1	50.8	41	28.2	1.1	20	14
Netherlands	0	40.1	0	22.8	6	1,065.5	3,294.4	0	0	8,152.0	148.1
Oman	14.3	7.1	10.4	15.8	9.3	63.7	29.9	13.6	201.6	271	495.9
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	5,500.6
Switzerland	0	0.2	0.6	0.1	0	123.4	0	0	65.7	0	0.5
Swaziland	0	0	0	0	0.2	91.1	0	0	0	0	0
South Africa	40.6	135.5	85.6	97.9	4.5	134.9	42	21.3	63.3	353.9	200.2
Thailand	0	0	0	10,317.1	0	0	1.2	0	3.5	0	3.7
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	21,561.9
U.K	0.2	366.7	442	497.3	483.8	1,211.0	838.6	756.1	932.1	1,296.9	1,768.8
U.S.A.	1,022.50	703.5	905.7	916.4	3,932.0	2,445.1	3,172.7	1,363.0	1,063.4	743	2,326.2
Zambia	0	0	0	0	112.3	106.8	5.8	43	435.5	218.8	111.8
Vietnam	0	0	0	0	0	0	0	1,594.7	419	285	2,065.3
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	2,637.3
<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>	<b>58,187.1</b>

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

**Table H.1.7: Recorded Direct Import by Section, 2009-2018 (TZS Million)**

<b>Commodity by Section</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>	<b>2018</b>
Live Animals, Animal Products	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	14,472.0
Vegetable Products	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	27,057.0
Animal, Vegetables Oil	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	27,513.0
Prepared Foodstuff, beverages & tobacco	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	10,931.1
Mineral Products	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	15,064.2
Products of Chemical or allied industries	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	13,902.6
Plastic & Articles thereof	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	11,492.1
Raw Hides & Skin	116.5	139.8	133.2	168.6	176.3	138.8	92.5	69.1	146.5	287.3
Wood & articles wood	1,221.5	1,201.0	949.1	2,923.6	842.2	1,716.1	663.3	1,227.4	3,059.9	6,319.6
Pulp of wood and Other	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	3,330.4
Textiles and Textiles articles	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	35,023.5
Footwear, Headgear etc.	369.1	382.7	536.4	755.8	1,702.0	3,402.7	1,872.5	1,630.3	2,999.7	4,697.7
Articles of Stone, Cement Asbestos etc.	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	8,739.0
Natural & Cultured pearls, Precious stones	17.9	23.9	39.2	27.4	26.1	79.2	54.5	41.2	233.6	632.9
Base metal & articles of base metal	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	20,585.8
Machinery & Mechanical Appliances, Electrical.	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	61,124.6
Vehicles, Aircraft, Vessel etc	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	43,123.4
Optical, Photograph, etc.	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	13,473.9
Arms and ammunition; parts and accessories thereof	0.7	24.1	1.7	2.2	1.4	0.6	0.6	1.2	0.4	754.6
Miscellaneous manufactured	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	17,309.3
Work of Art, Antiques	26.3	2.2	0.8	84.2	588.5	8.4	1.5	7.7	254.9	13.6
<b>Total</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>211,413.4</b>	<b>335,847.7</b>

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

**Table H.1.8: Import of Main Foods Stuff, 2014-2018**

Year	Quantity (tons)			Values (TZS Million)		
	Rice	Sugar	Wheat flour	Rice	Sugar	Wheat flour
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
2018	99,601	55,292	17,382	47,559	25,066	8,283

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

**Table H.1.9: Imports of Fuel Products, 2014 – 2018 (Litres)**

Year	Petrol	Diesel	Jet A-1	Kerosene
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
2018	74,301,072	48,865,907	7,080,592	27,531,583

Source: Zanzibar Utilities Regulatory Authority (ZURA)

**Table H.1.10: Recorded Direct Imports by Country of Origin 2009 – 2018 (TZS Million)**

<b>Countries</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>	<b>2018</b>
Australia	8,431.8	8,151.2	6,280.0	524.8	19,165.9	21,871.9	12,488.2	199.7	247.9	91.6
Belgium	266.4	8,902.5	85.3	1,187.5	377.6	617.5	237.1	82.8	929.3	101.3
Brazil	1,781.7	103.8	98.5	307.2	294.4	265.0	359.3	393.6	451.5	1,121.7
China	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	85,835.5
Denmark	1,396.8	536.8	319.7	134.6	243.6	333.0	438.6	451.0	620.4	2,822.2
Finland	236.3	39.6	208.2	0.0	0.0	0.0	0.0	23.7	32.4	12.0
France	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	3,169.6
Germany	500.2	1,567.1	671.1	1,161.5	496.4	2,314.0	1,074.5	605.2	1,882.6	2,021.1
Hong Kong	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	5,673.2
India	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	28,643.1
Indonesia	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	8,793.3
Italy	7,459.7	5,794.2	3,993.4	7,637.0	0.0	24.9	0.0	3,210.8	4,652.2	5,892.4
Japan	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	20,844.6
Kenya	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	2,462.0
Korea	291.6	609.0	230.9	133.1	679.3	10,411.3	992.1	0.0	0.0	1,297.3
Malaysia	658.5	542.7	594.5	945.8	3,804.4	6,258.0	3,975.5	4,263.4	8,634.1	13,747.1
Oman	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	4,073.9
Pakistan	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	4,393.4
Philippines	2.0	2.7	0.0	0.0	0.0	3.8	13.1	7.1	29.9	0.1
Singapore	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	8,893.4
Sweden	976.9	254.2	64.4	265.5	179.8	344.8	223.3	239.6	270.9	354.3
Switzerland	53.7	26.7	90.4	251.9	2,076.7	3,680.7	92.1	7,426.4		576.9
Thailand	1,636.4	1,444.1	1,278.9	2,061.6	65.2	0.0	32.5	77.1	1,961.7	2,993.9
U.A.E.	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	32,407.7
U.K.	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	6,367.3
U.S.A.	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	14,327.7
Vietnam	408.3	0.0	71.4	2.5	8,199.7	10,756.3	5,264.0	5,080.2	1,123.8	251.8
Turkey	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	6,450.8
Iran	0.0	0.0	736.5	1,078.7	0.0	17.1	34.4	174.9	5,472.3	8,549.2
Other Countries	8,913.2	7,723.8	4,552.7	25,607.3	4,075.0	12,590.0	9,631.3	13,858.7	34,826.6	51,574.7
<b>Total</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>211,413.2</b>	<b>335,847.7</b>

Source: Tanzania Revenue Authority (TRA, Zanzibar).

**Table H.1.11: Value of Transfers of Goods between Tanzania Mainland and Zanzibar,  
2009 – 2018**  
(TZS Millions)

Year	Import of goods from TZM to Unguja*	Import of goods from TZM to Pemba*	Transfer of Goods to Tanzania Mainland**
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
2018	244,236.8	25,428.6	24,291.1

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.

Figure H.2.2 shows that tourist arrivals has increased four-fold in the decade, from 135 thousand in 2009 to 521 in 2018. Seasonalities suggests that more tourists arrivals are in July and August while May has the least number of visitors (Figure H.2.1).

The number of visitors increased to 520,809 in 2018 from 433,474 visitors recorded in 2017, marking an increase of 20.1 percent (Table H.2.7).

Italy continues to dominate the tourism market accounting for 10.7 percent of all visitors in 2018 and posted a growth of 7.3 percent compared with previous year, followed by America (9.2 percent) and German (8.1 percent) while New Zealand continues to be the least (0.2 percent) (Table H.2.1).

A total of 451,587 visitors (86.7 percent) arrived through Airport, of whom 306,168 came by international flights and 145,419 by domestic flights from various regions of Tanzania Mainland. The remaining visitors 69,222 (13.3 percent) came through Seaport - whereby 67,161 visitors came by ferry boats and 2,061 visitors came by cruise ships as excursionists.

Composition by sex suggests more females visited Zanzibar than males. There were 249,687 (47.9 percent) males and 271,122 (52.1 percent) females who entered Zanzibar in 2018. Males increased by 26.7 percent and females by 14.7 percent compared with last year. Majority of visitors (93.7 percent) came for leisure/holidays. (Table H.2.3 & Table H.2.4).

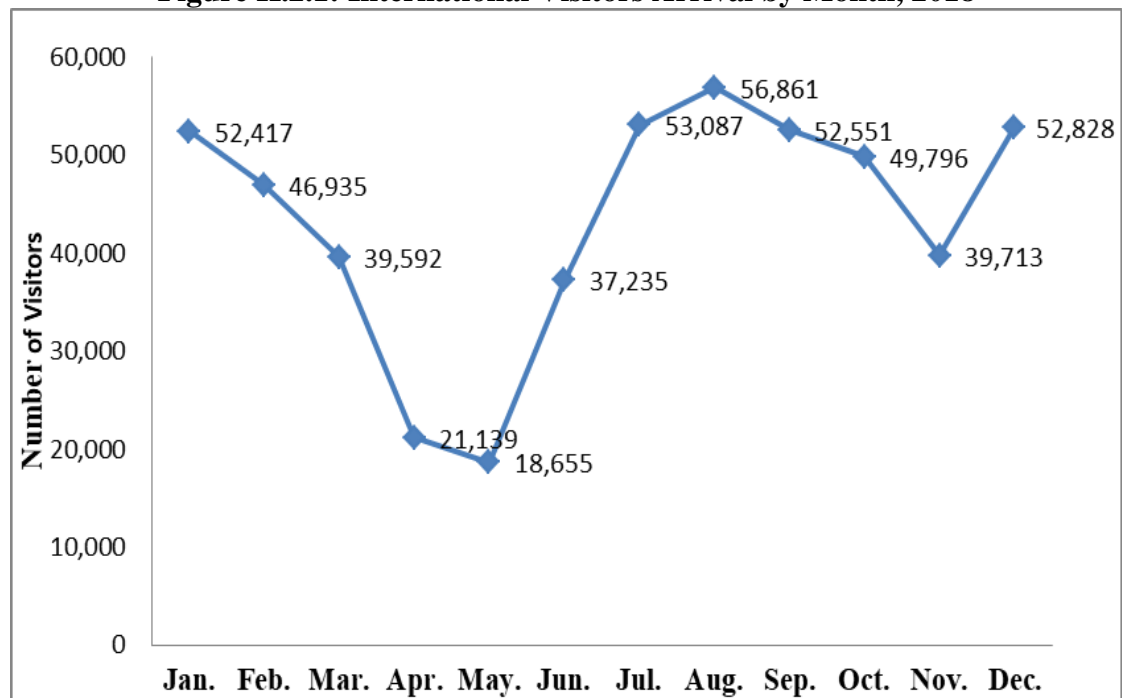
The number of visitors from emerging markets for the year 2018 grew by 7.3 percent compared with last year. Data reveals that, although Israel has the highest number of visitors from the emerging countries, Russia showed a remarkable increase of more than hundred (114.8 percent) compared with last year. Generally, majority of the emerging countries prevailed an increase of visitors in 2018 except Ukraine and Israel that showed a decrease compared with year 2017 (Table H.2.5).

The data from Table H.2.6 show 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.

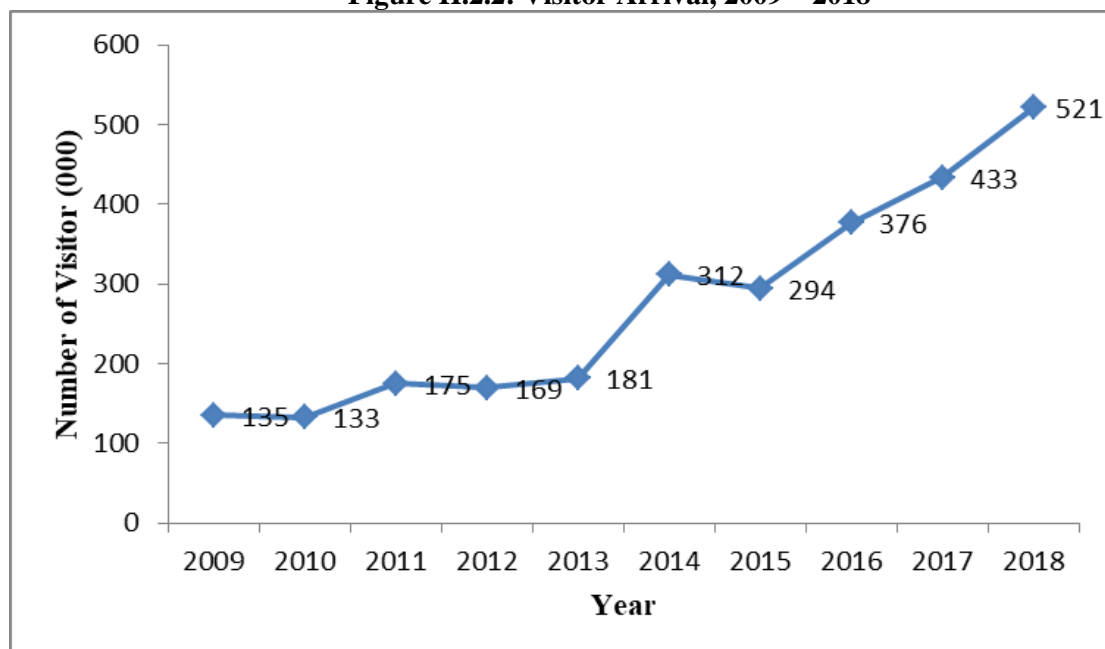


The number of Hotels/Guest Houses increased from 473 in 2017 to 509 in 2018 as shown in Table H.2.8

**Figure H.2.1: International Visitors Arrival by Month, 2018**



**Figure H.2.2: Visitor Arrival, 2009 – 2018**



**Table H.2.3: International Visitors by Nationality, 2018**

Nationality	2017			2018			% Change, 2016 to 2018
	Number	% share	Rank	Number	% share	Rank	
<b>Europe</b>							
Scandinavian	23,048	5.3	8	24,862	4.8	6	7.9
British	34,925	8.1	3	30,180	5.8	5	-13.6
German	42,304	9.8	2	42,246	8.1	3	-0.1
Italian	51,978	12.0	1	55,755	10.7	1	7.3
French	23,757	5.5	7	30,410	5.8	4	28.0
Dutch	14,697	3.4	9	14,650	2.8	11	-0.3
Belgium	6,714	1.5	16	8,612	1.7	15	28.3
Russian	7,652	1.8	14	16,434	3.2	9	114.8
Turkish	2,691	0.6	21	2,669	0.5	21	-0.8
Polish	12,031	2.8	11	16,429	3.2	10	36.6
Ukrainian	5,207	1.2	20	4,938	0.9	20	-5.2
Czech Republic	6,125	1.4	18	6,936	1.3	19	13.2
Spanish	10,908	2.5	12	11,582	2.2	13	6.2
Other European	33,365	7.7		45,474	8.7		36.3
<b>Sub Total</b>	<b>275,402</b>	<b>63.5</b>		<b>311,177</b>	<b>59.7</b>		<b>13.0</b>
<b>Asia</b>							
Japanese	1,776	0.4	22	1,631	0.3	22	-8.2
Chinese	7,409	1.7	15	8,127	1.6	16	9.7
Indian	6,495	1.5	17	7,036	1.4	18	8.3
Israeli	27,157	6.3	4	17,832	3.4	8	-34.3
Other Asian	14,866	3.4		22,679	4.4		52.6
<b>Sub Total</b>	<b>57,703</b>	<b>13.3</b>		<b>57,305</b>	<b>11.0</b>		<b>-0.7</b>
<b>Africa</b>							
Kenyan	12,048	2.8	10	9,853	1.9	14	-18.2
South African	24,432	5.6	6	22,903	4.4	7	-6.3
Other African	14,977	3.5		19,918	3.8		33.0
<b>Sub Total</b>	<b>51,457</b>	<b>11.9</b>		<b>52,674</b>	<b>10.1</b>		<b>2.4</b>
<b>America</b>							
American	24,594	5.7	5	47,896	9.2	2	94.7
Canadian	7,855	1.8	13	8,126	1.6	17	3.5
Other American	5,895	1.4		15,552	3.0		163.8
<b>Sub Total</b>	<b>38,344</b>	<b>8.8</b>		<b>71,574</b>	<b>13.7</b>		<b>86.7</b>
<b>Oceania</b>							
Australian	5,846	1.3	19	12,299	2.4	12	110.4
New Zealand	1,228	0.3	23	1,065	0.2	23	-13.3
<b>Sub Total</b>	<b>7,074</b>	<b>1.6</b>		<b>13,364</b>	<b>2.6</b>		<b>88.9</b>
Not stated	3,494	0.8		14,715	2.8		321.2
<b>Total</b>	<b>433,474</b>	<b>100</b>		<b>520,809</b>	<b>100</b>		<b>20.1</b>

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

**Table H.2.4: International Visitors Arrival through Entry Points, 2018**

Nationality	Airport		Seaport			
	International Flight	Domestic Flight	Total	Cruise Ship	Sea ferries	Total
<b>Europe</b>						
Scandinavian	11,063	9,978	21,041	15	3,806	3,821
British	14,477	10,407	24,884	287	5,009	5,296
German	20,702	17,084	37,786	89	4,371	4,460
Italian	48,363	5,424	53,787	37	1,931	1,968
French	13,938	13,594	27,532	22	2,856	2,878
Dutch	6,265	6,291	12,556	32	2,062	2,094
Belgium	3,840	3,469	7,309	16	1287	1,303
Russian	13,797	1490	15,287	24	1123	1,147
Turkish	1466	606	2,072	2	595	597
Polish	14,478	1,358	15,836	20	573	593
Ukrainian	4,450	308	4,758	23	157	180
Czech Republic	5,842	721	6,563	4	369	373
Spanish	4,201	6,441	10,642	10	930	940
Other Europeans	26,455	13,690	40,145	208	5,121	5,329
<b>Sub Total</b>	<b>189,337</b>	<b>90,861</b>	<b>280,198</b>	<b>789</b>	<b>30,190</b>	<b>30,979</b>
<b>Asia</b>						
Japanese	557	510	1067	2	562	564
Chinese	2,830	3,149	5,979	10	2,138	2,148
Indian	3,059	1,419	4,478	91	2,467	2,558
Israeli	14,485	2,987	17,472	13	347	360
Other Asians	14,325	3,502	17,827	202	4,650	4,852
<b>Sub Total</b>	<b>35,256</b>	<b>11,567</b>	<b>46,823</b>	<b>318</b>	<b>10,164</b>	<b>10,482</b>
<b>Africa</b>						
Kenyan	5,922	679	6,601	0	3,252	3,252
South African	18,958	2,537	21,495	23	1,385	1,408
Other Africans	10,252	3,245	13,497	32	6,389	6,421
<b>Sub Total</b>	<b>35,132</b>	<b>6,461</b>	<b>41,593</b>	<b>55</b>	<b>11,026</b>	<b>11,081</b>
<b>America</b>						
American	20,011	19,842	39,853	464	7,579	8,043
Canadian	2,260	4,292	6,552	110	1,464	1,574
Other Americans	8,298	3,686	11,984	111	3,457	3,568
<b>Sub Total</b>	<b>30,569</b>	<b>27,820</b>	<b>58,389</b>	<b>685</b>	<b>12,500</b>	<b>13,185</b>
<b>Oceania</b>						
Australian	5,710	4,261	9,971	82	2,246	2,328
New Zealand	220	571	791	5	269	274
<b>Sub Total</b>	<b>5,930</b>	<b>4,832</b>	<b>10,762</b>	<b>87</b>	<b>2,515</b>	<b>2,602</b>
Not stated	<b>9,944</b>	<b>3,878</b>	<b>13,822</b>	<b>127</b>	<b>766</b>	<b>893</b>
<b>Total</b>	<b>306,168</b>	<b>145,419</b>	<b>451,587</b>	<b>2,061</b>	<b>67,161</b>	<b>69,222</b>

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

**Table H.2.5: International Visitors Arrival by Nationality and Sex, 2018**

<b>Nationality</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>Europe</b>			
Scandinavian	9,666	15,196	24,862
British	13,289	16,891	30,180
German	18,103	24,143	42,246
Italian	23,789	31,966	55,755
French	13,140	17,270	30,410
Dutch	6,527	8,123	14,650
Belgium	3,603	5,009	8,612
Russian	7,614	8,820	16,434
Turkish	1,364	1,305	2,669
Polish	6,948	9,481	16,429
Ukrainian	2,230	2,708	4,938
Czech Republic	3,050	3,886	6,936
Spanish	4,720	6,862	11,582
Other European Country	23,180	22,294	45,474
<b>Sub Total</b>	<b>137,223</b>	<b>173,954</b>	<b>311,177</b>
<b>Asia</b>			
Japanese	794	837	1,631
Chinese	4,295	3,832	8,127
Indian	3,933	3,103	7,036
Israeli	7,694	10,138	17,832
Other Asian	14,858	7,821	22,679
<b>Sub Total</b>	<b>31,574</b>	<b>25,731</b>	<b>57,305</b>
<b>Africa</b>			
Kenyan	4,939	4,914	9,853
South African	9,061	13,842	22,903
Other African	12,084	7,834	19,918
<b>Sub Total</b>	<b>26,084</b>	<b>26,590</b>	<b>52,674</b>
<b>America</b>			
American	20,195	27,701	47,896
Canadian	3,254	4,872	8,126
Other American	10,530	5,022	15,552
<b>Sub Total</b>	<b>33,979</b>	<b>37,595</b>	<b>71,574</b>
<b>Oceania</b>			
Australian	8,228	4,071	12,299
New Zealand	502	563	1,065
<b>Sub Total</b>	<b>8,730</b>	<b>4,634</b>	<b>13,364</b>
Not stated	<b>12,097</b>	<b>2,618</b>	<b>14,715</b>
<b>Total 2018</b>	<b>249,687</b>	<b>271,122</b>	<b>520,809</b>
<b>Percent</b>	<b>47.9</b>	<b>52.1</b>	<b>100</b>
<b>Total, 2017</b>	<b>197,113</b>	<b>236,361</b>	<b>433,474</b>
<b>% change, 2017 to 2018</b>	<b>26.7</b>	<b>14.7</b>	<b>20.1</b>

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

**Table H.2.6: International Visitors Arrival by Month and Purpose of Visit, 2018**

Month	Prospective resident	Seeking employment	Temporary employment	Visiting friends and relatives	Holidays	Business and conference	In transit	Others	Total
January	23	23	11	435	49,539	64	29	2293	52,417
February	12	12	5	317	45,549	33	4	1003	46,935
March	3	3	3	270	38,758	32	5	518	39,592
April	1	1	4	229	20,483	3	3	415	21,139
May	4	4	5	304	18,092	10	2	234	18,655
June	1	1	11	550	35,978	12	1	681	37,235
July	14	14	9	4786	46,874	19	20	1351	53,087
August	8	8	13	5832	49,018	14	7	1961	56,861
September	10	10	5	2654	48,348	11	10	1503	52,551
October	4	4	14	1441	46,887	14	13	1419	49,796
November	3	3	1	1016	38,012	30	4	644	39,713
December	5	5	8	426	50,268	31	13	2072	52,828
<b>Total</b>	<b>88</b>	<b>88</b>	<b>89</b>	<b>18,260</b>	<b>487,806</b>	<b>273</b>	<b>111</b>	<b>14,094</b>	<b>520,809</b>
<b>Total Percent</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>3.5</b>	<b>93.7</b>	<b>0.1</b>	<b>0.0</b>	<b>2.7</b>	<b>100</b>

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

**Table H.2.7: Internatinal Visitors by Nationality and Categorised Age, 2018**

<b>Nationality</b>	<b>&lt;15 yrs</b>	<b>15 -64 yrs</b>	<b>65+ yrs</b>	<b>Total</b>
<b>EUROPE</b>				
Scandinavian	2,270	20,827	1,765	24,862
British	1,978	25,453	2,749	30,180
German	1,491	37,605	3,150	42,246
Italian	3,491	48,783	3,481	55,755
French	2,353	26,214	1,843	30,410
Dutch	869	12,793	988	14,650
Belgium	657	7,470	485	8,612
Russian	1,002	15,032	400	16,434
Turkish	128	2,474	67	2,669
Polish	1,063	14,637	729	16,429
Ukrainian	239	4,547	152	4,938
Czech Republic	395	6,057	484	6,936
Spanish	322	10,971	289	11,582
Other European	2,329	40,800	2,344	45,473
<b>Subtotal</b>	<b>18,587</b>	<b>273,663</b>	<b>18,926</b>	<b>311,176</b>
<b>ASIA</b>				
Japanese	79	1,455	97	1,631
Chinese	432	7,367	328	8,127
Indian	449	6,171	416	7,036
Israeli	1,622	14,890	1,320	17,832
Other Asian	1,492	19,783	1,404	22,679
<b>Subtotal</b>	<b>4,074</b>	<b>49,666</b>	<b>3,565</b>	<b>57,305</b>
<b>AFRICA</b>				
Kenyan	775	8,737	341	9,853
South African	1,398	20,425	1,080	22,903
Other African	1,256	18,036	626	19,918
<b>Subtotal</b>	<b>3,429</b>	<b>47,198</b>	<b>2,047</b>	<b>52,674</b>
<b>AMERICA</b>				
American	2,849	40,035	5,012	47,896
Canadian	393	6,604	1,129	8,126
Other American	940	13,810	802	15,552
<b>Subtotal</b>	<b>4,182</b>	<b>60,449</b>	<b>6,943</b>	<b>71,574</b>
<b>OCEANIA</b>				
Australian	619	10,678	1,002	12,299
New Zealand	41	826	198	1,065
<b>Subtotal</b>	<b>660</b>	<b>11,504</b>	<b>1,200</b>	<b>13,364</b>
<b>Not stated</b>	<b>860</b>	<b>13,555</b>	<b>301</b>	<b>14,716</b>
<b>Total</b>	<b>31,792</b>	<b>456,035</b>	<b>32,982</b>	<b>520,809</b>

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

**Table H.2.8: Intended Average Length of Stayed and Sex of International Visitors, 2018**

Length of Stay	Number of Arrival			Percentage share	Total Nights		
	Male	Female	Total		Male	Female	Total
1	5,203	3,389	8,592	1.6	5,203	3,389	8,592
2	7,709	6,870	14,579	2.8	15,418	13,740	29,158
3	13,821	14,269	28,090	5.4	41,463	42,807	84,270
4	17,907	19,956	37,863	7.3	71,628	79,824	151,452
5	21,567	21,885	43,452	8.3	107,835	109,425	217,260
6	37,655	69,274	106,929	20.5	225,930	415,644	641,574
7	55,656	47,157	102,813	19.7	389,592	330,099	719,691
8	26,095	25,354	51,449	9.9	208,760	202,832	411,592
9	8,007	8,625	16,632	3.2	72,063	77,625	149,688
10	13,693	13,695	27,388	5.3	136,930	136,950	273,880
11	6,266	6,596	12,862	2.5	68,926	72,556	141,482
12	7,732	7,714	15,446	3.0	92,784	92,568	185,352
13	2,928	2,926	5,854	1.1	38,064	38,038	76,102
14	8,937	8,392	17,329	3.3	125,118	117,488	242,606
15	4,828	4,500	9,328	1.8	72,420	67,500	139,920
16	1,546	1,587	3,133	0.6	24,736	25,392	50,128
17	729	739	1,468	0.3	12,393	12,563	24,956
18	718	693	1,411	0.3	12,924	12,474	25,398
19	353	369	722	0.1	6,707	7,011	13,718
20	958	871	1,829	0.4	19,160	17,420	36,580
21	1,152	1,052	2,204	0.4	24,192	22,092	46,284
22	269	245	514	0.1	5,918	5,390	11,308
23	129	152	281	0.1	2,967	3,496	6,463
24	116	124	240	0.0	2,784	2,976	5,760
25	181	190	371	0.1	4,525	4,750	9,275
26	87	91	178	0.0	2,262	2,366	4,628
27	65	70	135	0.0	1,755	1,890	3,645
28	219	252	471	0.1	6,132	7,056	13,188
29	75	82	157	0.0	2,175	2,378	4,553
30	1,808	1,361	3,169	0.6	54,240	40,830	95,070
31	3,261	2,659	5,920	1.1	101,091	82,429	183,520
<b>Total</b>	<b>249,670</b>	<b>271,139</b>	<b>520,809</b>	<b>100.0</b>	<b>1,956,095</b>	<b>2,050,998</b>	<b>4,007,093</b>
<b>Average Length of Stay</b>					<b>7.8</b>	<b>7.6</b>	<b>7.7</b>

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

**Table H.2.9: International Visitors Arrival from Emerging Markets, 2018**

<b>Nationality</b>	<b>2017</b>	<b>2018</b>	<b>% Change, 2017 to 2018</b>
Russian	7,652	16,434	114.8
Polish	12,031	16,429	36.6
Ukrainian	5,207	4,938	-5.2
Chinese	7,409	8,127	9.7
Indian	6,495	7,036	8.3
Israeli	27,157	17,832	-34.3
<b>Total</b>	<b>65,951</b>	<b>70,796</b>	<b>7.3</b>

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

**Table H.2.10: Monthly Visitor Arrival, 2009 – 2018**

<b>Month</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
January	29,836	23,052	31,717	40,938	52,417
February	39,997	28,918	34,175	39,119	46,935
March	19,703	20,265	29,058	30,366	39,592
April	12,705	13,942	14,701	21,004	21,139
May	12,351	11,501	13,654	15,696	18,655
June	19,806	17,397	20,546	23,458	37,235
July	33,145	28,163	37,553	41,034	53,087
August	39,087	32,726	42,484	51,937	56,861
September	25,582	27,014	32,765	38,977	52,551
October	27,789	25,422	44,169	43,470	49,796
November	23,412	25,914	31,557	36,363	39,713
December	28,478	39,929	43,863	51,112	52,828
<b>Total</b>	<b>311,891</b>	<b>294,243</b>	<b>376,242</b>	<b>433,474</b>	<b>520,809</b>
<b>Growth Rate</b>	<b>72.0</b>	<b>-5.7</b>	<b>27.9</b>	<b>15.2</b>	<b>20.1</b>

Source: Zanzibar Commission for Tourism



**Table H.2.11: Annual Records of Visitors Arrival by Nationality, 2009- 2018**

<b>Nationality</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Europe</b>					
Scandinavian	21,730	18,167	20,608	23,048	24,862
British	20,524	22,303	31,582	34,925	30,180
German	28,115	32,574	39,915	42,304	42,246
Italian	44,241	43,207	46,804	51,978	55,755
French	22,693	16,334	18,617	23,757	30,410
Dutch	11,150	11,288	13,466	14,697	14,650
Belgium	7,123	5,463	6,155	6,714	8,612
Russian	3,088	2,285	4,091	7,652	16,434
Turkish	2,364	2,003	2,158	2,691	2,669
Polish	3,163	5,598	7,360	12,031	16,429
Ukrainian	473	878	6,265	5,207	4,938
Czech Republic	2,570	3,342	4,546	6,125	6,936
Spanish	7,099	5,591	8,642	10,908	11,582
Other European	17,308	25,568	22,948	33,365	45,474
<b>Subtotal</b>	<b>191,641</b>	<b>193,723</b>	<b>233,157</b>	<b>275,402</b>	<b>311,177</b>
<b>Asia</b>					
Japanese	1,626	1,242	1,600	1,776	1,631
Chinese	5,962	4,838	6,359	7,409	8,127
Indian	4,061	4,560	12,006	6,495	7,036
Israeli	3,818	9,774	20,585	27,157	17,832
Other Asian	9,812	10,710	17,558	14,866	22,679
<b>Subtotal</b>	<b>25,279</b>	<b>31,124</b>	<b>58,108</b>	<b>57,703</b>	<b>57,305</b>
<b>Africa</b>					
Kenyan	10,949	11,096	11,092	12,048	12,048
South African	14,595	16,028	22,976	24,432	24,432
Other African	9,764	11,408	11,948	14,977	14,977
<b>Subtotal</b>	<b>35,308</b>	<b>38,532</b>	<b>46,016</b>	<b>51,457</b>	<b>51,457</b>
<b>America</b>					
United states	19,773	18,136	20,923	24,594	24,594
Canadian	6,841	5,391	6,568	7,855	7,855
Other American	2,837	2,096	2,913	5,895	5,895
<b>Subtotal</b>	<b>29,451</b>	<b>25,623</b>	<b>30,404</b>	<b>38,344</b>	<b>38,344</b>
<b>Oceania</b>					
Australian	6,319	4,023	4,360	5,846	3,898
New Zealand	1,751	974	999	1228	0
<b>Subtotal</b>	<b>8,070</b>	<b>4,997</b>	<b>5,359</b>	<b>7,074</b>	<b>3,898</b>
Not Stated	22,142	244	3,198	3,494	14,715
<b>All Countries</b>	<b>311,891</b>	<b>294,243</b>	<b>376,242</b>	<b>433,474</b>	<b>520,809</b>

Source: Zanzibar Commission for Tourism

**Table H.2.12: Number of Hotels/Guest House by Grade, 2013- 2018**

<b>Hotel Grade</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Five Stars	26	26	17	17	19	25
Four Stars	12	12	9	9	10	17
Three Stars	26	26	43	43	43	54
Two Stars	18	18	6	6	7	9
One Star	61	65	0	47	55	98
AA	41	42	121	86	87	62
A	194	217	276	244	252	244
<b>Total</b>	<b>378</b>	<b>406</b>	<b>472</b>	<b>452</b>	<b>473</b>	<b>509</b>

Source: Zanzibar Commission for Tourism

**Table H.2.13: Number of New Registered Hotels and Guest Houses by Grade , 2018**

<b>Grade</b>	<b>Hotel/G.House</b>	<b>Rooms</b>	<b>Beds</b>
Five stars hotel	4	197	245
Four stars hotel	1	110	210
Three stars hotel	6	112	209
One star hotel	19	201	348
AA (Upper Guest House)	6	91	120
A (Lower Guest House)	53	352	557
<b>Grand total</b>	<b>89</b>	<b>1063</b>	<b>1,689</b>

Source: Zanzibar Commission for Tourism

**Table H.2.14: Participation of ZTC in International Tourist Exhibition/Fair 2013/14 -2017/18**

<b>Description</b>	<b>2013/2014</b>	<b>2014/2015</b>	<b>2015/2016</b>	<b>2016/2017</b>	<b>2017/2018</b>
World Travel market (WTM) - London, UK	1	-	1	1	-
Internationale Turismo Borse (ITB) - Berlin, German	1	1	1	1	1
African Travel Show - South Africa (INDABA) - Durban, South Africa	1	1	-	1	-
China International Travel Mart (CITM) - Shanghai, China	1	-	-	-	-
Arab Travel Market (CITM) - Dubai	-	-	-	1	1
China out Bound Travel and Tourism Market (COTTOM) Beijing	-	-	-	-	1
Asian Expo Shanghai - China	-	-	-	-	1
WTM Africa Cape town, South Africa	-	-	-	-	1
<b>Total</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>5</b>

Source: Zanzibar Commission for Tourism

### H.3 Utility, Energy and Fuel

The section presents statistics on water supply, electricity distributed and imports of fuel products. Data on water supply are collected on annual basis while electricity distributions are collected on quarterly basis

#### Water Supply

The amount of water supplied in 2018 was 116.9 million cubic meters whereas the estimated demand was 230.5 million cubic meters, indicating a deficit of 49.3 percent in annual demand (Table H.3.1).

The highest water supply was recorded in Kusini Pemba Region where 30.9 cubic meters were supplied followed by Kaskazini Pemba Region with 28.1 cubic meters. The region with the lowest water supply was Kusini Unguja whereby only 15.2 meters were supplied.

The total revenue collected for water supply in 2018 was TZS 1,382.3 million with the highest revenue collected from Kusini Pemba Region amounting TZS 568.6 million followed by Kaskazini Pemba with total revenue of TZS 335.7 millions. The Region with the lowest revenue collected was Kaskazini Unguja with the total amount of TZS 11.9 millions (Table H.3.1).

The number of Boreholes drilled in 2018 decreased to six from 25 boreholes drilled in 2017. This is likely due to large number of boreholes drilled in previous years (Table H.3.2).

**Table H.3.1: Water Supply and Revenue Collection by Region, 2018**

Region	Total Water Production (Cubic meter)	Estimated Water Demand (Cubic meter)	Deficit in Demand (percent)	Revenue Collection T.shillings
Kaskazini Unguja	9,447,064	11,991,564	21	11,948,500
Kusini Unguja	8,328,640	9,631,224	14	130,838,208
Mjini Magharibi	22,067,296	30,684,646	28	335,225,297
Kaskazini Pemba	7,489,856	11,895,817	37	335,705,393
Kusini Pemba	8,073,752	11,021,437	27	568,626,910
<b>Total</b>	<b>55,406,608</b>	<b>75,224,688</b>	<b>26</b>	<b>1,382,344,308</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.2: Number of Boreholes Drilled by Region, 2014 – 2018**

<b>Region</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Kaskazini Unguja	11	14	6	10	3
Kusini Unguja	8	14	8	4	0
Mjini Magharibi	2	29	8	9	0
Kaskazini Pemba	6	8	7	1	2
Kusini Pemba	1	9	4	1	1
<b>Total</b>	<b>28</b>	<b>74</b>	<b>33</b>	<b>25</b>	<b>6</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.3: Number of Boreholes Operation (Servicable) by Region 2014 - 2018**

<b>Region</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Kaskazini Unguja	29	29	33	34	47
Kusini Unguja	29	29	33	35	45
Mjini Magharibi	56	56	57	61	81
Kaskazini Pemba	44	44	44	46	46
Kusini Pemba	70	70	63	55	74
<b>Total</b>	<b>228</b>	<b>228</b>	<b>230</b>	<b>231</b>	<b>293</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.4: Number of Permit of Water Connection by Region 2014-2018**

<b>Region</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Kaskazini Unguja	800	437	279	248	332
Kusini Unguja	591	687	510	564	1,111
Mjini Magharibi	1,948	2,362	1,994	1,530	1,220
Kaskazini Pemba	349	159	388	179	107
Kusini Pemba	468	274	152	344	248
<b>Total</b>	<b>3,339</b>	<b>3,486</b>	<b>3,323</b>	<b>2,865</b>	<b>3,018</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.5: Number of Conflicts Resolved by Users 2014 - 2018**

<b>Type of Conflict</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Conflict Resolved	4	4	5	6	5
Conflict Unresolved	1	1	6	4	1
<b>Total</b>	<b>5</b>	<b>5</b>	<b>11</b>	<b>10</b>	<b>6</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.6: Water Development Project by Types of Donors 2014 - 2018**

<b>Type of Donors</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
RGoZ	1	2	0	1	2
Development Partners	24	29	0	3	4
<b>Total</b>	<b>25</b>	<b>31</b>	<b>0</b>	<b>4</b>	<b>6</b>

Source: Zanzibar Water Authority (ZAWA)

**Table H.3.7: Number of Rural Water Supply Project 2014 -2018**

<b>Project</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Development of Water Infrastructure	9	9	1	1	3
Water Drilling	2	2	1	1	0
Water Desalination	2	1	1	0	0
<b>Total</b>	<b>13</b>	<b>12</b>	<b>3</b>	<b>2</b>	<b>3</b>

Source: Zanzibar Water Authority (ZAWA)

## Electricity

The recorded number of new customers connected to National Power Grid in 2018 was 14,940, which is greater by (19.7 percent) compared with 12,479 in 2017 (Table H.3.8).

The quantity of electricity sold to different customers increased by 13.9 percent from 311,666 thousand KWH in 2017 to 354,845 thousand KWH in 2018, and the value of electricity distributed increased by 15.4 percent i.e. from 93,637,151 TZS thousands to 110,702,525 TZS thousand this is due to an increase in electricity Tariff (Table H.3.9).

**Table H.3.8: Number of New Customers Connected to National Power Grid, 2014 – 2018**

Area	2014	2015	2016	2017	2018
Unguja	7,824	9,774	9,887	9,669	12,260
Pemba	2,616	2,592	2,881	2,810	2,680
<b>Zanzibar</b>	<b>10,440</b>	<b>12,366</b>	<b>12,768</b>	<b>12,479</b>	<b>14,940</b>

Source: Zanzibar Electricity Corporation. (ZECO)

**Table H.3.9: Quantity and Value of Electricity Distribution, 2014 – 2018**

Description	Unit	2014	2015	2016	2017	2018
<b>ZECO 0</b>	KWH “000”	6,735	5,629	4,808	3,371	2,200
	TZS “000”	1,265,216	980,153	921,426	712,247	532,606
<b>ZECO 1</b>	KWH “000”	54,393	51,645	43,060	33,450	25,264
	TZS “000”	12,114,581	11,233,647	9,918,280	8,956,304	7,652,984
<b>ZECO 2</b>	KWH “000”	3,432	2,977	3,332	4,109	5,277
	TZS “000”	659,542	518,967	691,672	805,488	1,611,387
<b>ZECO 3</b>	KWH “000”	95,882	101,757	116,554	115,815	131,221
	TZS “000”	15,833,277	15,393,491	19,455,764	27,388,176	28,303,199
<b>ZECO 4</b>	KWH “000”	475	17	22	5.8	0
	TZS “000”	66,964	4,012	52,404	1,557	0
<b>TUKUZA</b>	KWH “000”	112,341	135,791	158,831	154,915	190,883
	TZS “000”	30,918,735	30,499,907	55,586,810	55,773,379	72,602,350
<b>Total</b>	KWH “000”	<b>273,258</b>	<b>297,816</b>	<b>326,606</b>	<b>311,667</b>	<b>354,845</b>
	TZS “000”	<b>60,858,318</b>	<b>58,630,177</b>	<b>86,626,356</b>	<b>93,637,153</b>	<b>110,702,525</b>

Source: Zanzibar Electricity Corporation. (ZECO)

## **H.4 Transport and Communications**

This section presents statistics on transport and communication activities. 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.

### **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 islands.
- c. Transport to the rest of the world

The modes of transport comprises of sea, air and road transport. Interregional transport is handled by sea and air while local transport is dominated by road traffic and ferry boats. The Coastal Travel, Precision Air, Zan Air, Fast Jet, Tropical Air, Air Tanzania, Assalam , Auric Air, Flight Link etc. are the airlines that serve flights in and out of Zanzibar.

Shipping statistics relate to steam and sailing ships engaged in international or coastwise trade arriving either with cargo, passengers or in ballast. The cargo handled is shown in dead weight tones (d.w.t).

Number of passengers at seaports (Unguja and Pemba) decreased from 2,591 thousands in 2017 to 1,973 thousands in 2018 (23.8 percent). Number of foreign going vessel decreased to 120 in 2018 from 174 in 2017 (31 percent) and number of trips enter/exit increased from 8,641 in 2017 to 9,662 in 2018 (11.8 percent).

**Table H.4.1: Traffic Handled at Zanzibar Seaports, 2009- 2018**

Description	Unit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Trip enter/exit	Number	4,475	4,771	5,081	4,992	4,083	9,414	7,812	7,227	8,641	9,662
Passengers	Number (000)	1,740	1,773	2,047	2,086	2,862	2,997	2,289	2,461	2,592	2,709
Cargo	Tones	228,073	205,026	160,379	170,140	196,933	221,262	370,738	402,091	446,128	432,526
Container	Teus	32,680	38,806	51,344	65,053	70,538	79,256	75,161	76,787	73,351	81,146
Foreign Going Vessels	Number	174	172	166	156	186	194	142	120	174	120

Source: Zanzibar Port Corporation.

**Table H.4.2: Aircraft Movements at Zanzibar Airports, 2014 – 2018**

Description	2014		2015		2016		2017		2018	
	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba	Unguja	Pemba
<b>Commercial Air Transport</b>										
International Scheduled	5,685	0	6,257	0	7,328	0	8,676	0	10,110	-
International Non-Schedule	856	2	927	12	1,238	6	1,010	0	1,154	2
<b>Total International</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>	<b>11,264</b>	<b>2</b>
Domestic Scheduled	21,636	10,204	22,385	10,672	22,650	12,230	40,951	9,454	40,236	7,451
Domestic Non-Scheduled	20,841	614	21,228	615	23,813	1,208	5,361	916	4,469	1,124
<b>Total Domestic</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>44,705</b>	<b>8,575</b>
<b>Total Commercial</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>55,969</b>	<b>8,577</b>
<b>All other Movements</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>	<b>1,470</b>	<b>28</b>

Source: Zanzibar Airport Authority



**Table H.4.3: Number of Passengers and Cargo Handled at Zanzibar Airports; 2014 - 2018**

<b>Description</b>		<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Passengers	Embarked (Departure)	449,139	444,582	522,257	578,977	684,998
	Disembarked (Arrivals)	450,061	449,259	522,257	592,165	665,386
	<b>Total</b>	<b>899,200</b>	<b>893,841</b>	<b>1,047,047</b>	<b>1,171,142</b>	<b>1,350,384</b>
Load (Tones)	In transit	94,971	91,411	96,503	149,387	171,898
	Freights loaded	13	41.83	95.34	169.38	223.5
	Freights off-loaded	1782.1	1775.8	1764	3,948.07	2,156.23
	<b>Total</b>	<b>1,795.1</b>	<b>1,817.6</b>	<b>1,860.1</b>	<b>4,117.5</b>	<b>2,379.7</b>
Mail (Tones)	Mails loaded	0	0	0	0.89	0
	Mails off-loaded	0	0	0	148.44	3.1
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149.3</b>	<b>59.1</b>

Source: Zanzibar Airport Authority

**H.4.4: Road License Issued and New Registration of Motor Vehicle, 2014 – 2018**

<b>Year</b>	<b>Road License Issued</b>	<b>New Registration of Motor Vehicle</b>
2014	45,153	20,604
2015	48,428	15,646
2016	54,398	16,022
2017	58,395	15,684
2018	59,785	24,304

Source: Zanzibar Revenue Board

**Table H.4.5: The Length of Roads Constructed (Kilometres) as at December, 2018**

Road Class	Total	PAVED					UNPAVED						
		Very good	Good	Fair	Poor	Very poor	Total	Very Good	Good	Fair	Poor	Very poor	Total
Trunk Roads	352.7	169.4	84.7	32.0	18.2	14.7	318.9	0	0	0	0	33.8	33.8
Urban Roads	549.7	212.0	74.2	18.6	23.8	23.0	351.6	0	15.7	55.9	52.0	74.5	198.1
Rural Roads	67.5	24.5	12.7	3.1	11.8	3.5	55.5	0	0	0.9	4.3	6.9	12.0
Feeder Roads	291.9	36.0	12.0	0	0.8	0.8	49.37	0	5.9	74.6	93.3	68.7	242.5
<b>Total</b>	<b>1261.71</b>	<b>441.75</b>	<b>183.55</b>	<b>53.6</b>	<b>54.53</b>	<b>41.88</b>	<b>775.31</b>	<b>0</b>	<b>21.63</b>	<b>131.39</b>	<b>149.55</b>	<b>183.8</b>	<b>486.4</b>

Source: Department of Road Construction and Maintenance, Zanzibar

**Table H.4.6: New Registered Motor Vehicles by Types, 2009 – 2018**

Type of Vehicles	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Motor Car, Estate car and Station wagons	6,058	7,132	8,122	3,421	2,486	6,540	6,409	7,336	7,382	11,889
Passengers Cars	1,920	1,934	2,208	4,467	5,366	8,026	5,380	5,138	5,332	7,429
Motor Cycles and Three Wheelers	13,638	6,754	6,871	4,977	5,833	3,076	2,074	1,826	1,732	2,621
Lories and Busses	1,352	89	829	1,882	2,044	1,014	445	451	393	1,386
Tractors and Others	174	1,685	1,287	1,287	874	1,948	1,338	1,271	845	979
<b>Total</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>	<b>24,304</b>

Source: Zanzibar Municipal Council and Zanzibar Revenue Board

**Table H. 4.7: Road Infrastructure Constructed Under Zanzibar Road Fund, 2012/13 - 2016/17**

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

Source: Department of Road Construction and Maintenance, Zanzibar.

**Table H 4.8: 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

**H.5 Communication and Post Statistics****Table H.4.8: Registered Televisions and Radio Stations**

<b>Description</b>		<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Radio Stations	Public	2	2	2	2	2
	Community	3	4	4	5	5
	Private	14	16	16	16	23
	<b>Total</b>	<b>19</b>	<b>22</b>	<b>22</b>	<b>23</b>	<b>30</b>
Televisions	Public	1	1	1	1	1
	Private	11	11	12	16	19
	<b>Total</b>	<b>12</b>	<b>12</b>	<b>13</b>	<b>17</b>	<b>20</b>

Source: Ministry of Infrastructure and Communication

**Table H.4.8: Number of Postal Station , 2014-2018**

<b>Stations</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Sub office	1	1	1	0	0
Franchised Post	4	3	2	2	3
<b>Total</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>3</b>

Source: Tanzania Post and Telecommunication ( Zanzibar Branch)

**Table H.4.9: Number of Items Posted and Delivery 2014 -2018**

ITEM	Unit	2014	2015	2016	2017	2018
Parcel posted	Intracity	grams/mills	0	0	0	0
	Domestic items	grams/mills	1,524	392	875	1,297
	East Africa	grams/mills	23	14	9	38
	International items	grams/mills	538	440	465	335
	<b>TOTAL</b>	grams/mills	2,085	846	1,349	1,670
Parcel Delivery	Intracity	grams/mills	0	0	0	0
	Domestic items	grams/mills	1,025	946	904	1216
	East Africa	grams/mills	8	2	5	42
	International items	grams/mills	2,370	1,930	1,823	1,413
	<b>TOTAL</b>	grams/mills	3,403	2,878	2,732	2,671
Letter posted	Intracity	grams/mills	7,629	3,468	3,889	3,531
	Domestic items	grams/mills	21,166	19,860	16,758	17,754
	East Africa	grams/mills	72	61	33	47
	International items	grams/mills	155,729	92,181	53,819	93,739
	<b>TOTAL</b>	grams/mills	184,596	115,570	74,499	115,071
Letter delivery	Intracity	grams/mills	15	21	12	22
	Domestic items	grams/mills	45,042	41,862	30,533	19,830
	East Africa	grams/mills	11	8	16	17
	International items	grams/mills	62,167	58,970	55,698	29,973
	<b>TOTAL</b>	grams/mills	107,235	100,861	86,259	49,842
Registered and issued posted	Intracity	grams/mills	0	0	0	0
	Domestic items	grams/mills	2,571	1,528	1,577	1,024
	East Africa	grams/mills	8	21	16	12
	International items	grams/mills	1,820	1,358	1,134	1,118
	<b>TOTAL</b>	grams/mills	4,399	2,907	2,727	2,154
Registered and issued delivery	Intracity	grams/mills	0	875	0	0
	Domestic items	grams/mills	4,320	4,055	3,970	3,706
	East Africa	grams/mills	16	5	11	21
	International items	grams/mills	2,670	2,710	2,388	5,195
	<b>TOTAL</b>		<b>7,006</b>	<b>7,645</b>	<b>6,369</b>	<b>8,922</b>
<b>TOTAL</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

Indicator	2014/15										
	Kaskazini "A"	Kaskazini "B"	Kati	Kusini	Magharibi	Mjini	Wete	Micheweni	Chake Chake	Mkoani	Total
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>											
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

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**Office of Chief Government Statistician**

**P. O. Box 2321**

Tel. +255 (024 2231869

Fax +255 (024 2231742

Email: [zanstat@ocgs.go.tz](mailto:zanstat@ocgs.go.tz)

Website: <http://www.ocgs.go.tz>  
Zanzibar.