

QUARTERLY REPORT OF TRANSPORT STATISTICS

No.07

Zanzibar Official Statistics Provider

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Introduction

Office of the Chief Government Statistician (OCGS), under the mandate bestowed to it, collects and compiles data from various institutions, including Ministries and departments. Data sources for transport statistics encompass Zanzibar Port Corporation (ZPC), Zanzibar Airport Aviation (ZAA), Zanzibar Revenue Board (ZRB) and the Department responsible for Transport and Licensing.

The transport statistical report presents statistics and information on the number of movements and trips (enter/exit), as well as traffic handling of passengers and cargo, both on airports and seaports. It also includes information on the number of motor vehicles registration and licenses issued to public and private automobile.

It is in the belief of OCGS that Quarterly estimates of transport statistics will find great use to the Government as well as the private sector as inputs in assessing volume and directions of transportation, planning and transport policy reviews. The statistics will also serve as a motivation towards developing the transport management system in Zanzibar.

Highlights

> Seaport

- Trips Enter and Exit increase by 64 percent compared with the corresponding quarter 2016 and 23 percent compared with the previous quarter.
- Passengers Bound decline by seven percent compared with the corresponding quarter 2016 and increases by six compared with the previous quarter.
- General and Dhow Cargo increased by 68 percent compared with corresponding quarter 2016, and five percent compared with the previous quarter.
- Number of Container increased by 12 percent compared with the corresponding quarter 2016 and 27 percent compared with the previous quarter.

➤ Aircraft

- The Total number of aircraft movement decline by 13 percent compared with the corresponding quarter 2016 and increase by 13 percent compared with the previous quarter
- The Total number of Passengers increases by 78 percent compared with the corresponding quarter 2016 and decline by 66 percent compared with the previous quarter.
- The number of Cargo increases more than hundred percent compared with the corresponding quarter 2016 and the previous quarter.

> Vehicle

 New Registered Motor vehicle decline 10 percent compared with the corresponding quarter 2016 and increases by 11 percent compared with the previous quarter.

Driving License

 Driving License Registered increases by 20 percent compared with the corresponding quarter 2016 and nine percent compared with the previous quarter.

Traffic Movement at Zanzibar Seaports

Table1 shows that 36 trips (enter/exit) were made by foreign vessels, which shows an increases by 20 percent compared with corresponding quarter of 2016 and decline by five percent compared with previous quarter. Total Growth Registered Tone (GRT) recorded by foreign vessels reached 523,734 declines by one percent compared with corresponding quarter of 2016 and three percent compared with previous quarter. The local vessels made were 963 trips which show an increase of 12 percent compared with corresponding quarter of 2016 and 11 percent compared with previous quarter. Dhow vessels made were 1,816 trips which show an increase of more than hundreds percent compared with corresponding quarter of 2016 and 31 percent compared with previous quarter.

Table 1: Traffic Movement at Zanzibar Seaports Q3, 2016, Q2, 2017 and Q3, 2017

Description				_	Number	Percentage Change		
			Unit	Q3 2016	Q2 2017	Q3 2017	Q3 2016- Q3 2017	Q2 2017- Q 3 2017
	Foreign	CALLS	Number	30	38	36	20	-5
	Vessel	GRT	Tons	526,439	540,786	523,734	-1	-3
Trips	Local Vessel	CALLS	Number	860	865	963	12	11
enter/exist	Dhow	CALLS	Number	822	1,387	1,816	121	31
	Total Trips	Total CALLS Total	Number	1,712	2,290	2,815	64	23
	=	GRT	Tones	526,439	540,786	523,734	-1	-3

Source: Zanzibar Ports Corporation

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CALLS: Number of Vessel

GRT (Growth Registered Tonne): Vessel Weight

Number of Passengers at Zanzibar Seaports

The number of passengers entered Zanzibar through seaports reached 251,530 which is a decrease of 23 percent compared with corresponding quarter of 2016 and 15 percent compared with previous quarter. Subsequently, a total of 354,488 passengers left (outbound) Zanzibar through seaports increases by 11 percent compared with corresponding quarter of 2016 and 28 percent compared with previous quarter.

Table 2: Number of Passengers at Zanzibar Seaports Q3, 2016, Q2, 2017 and Q3, 2017

Description				Number	Percentage Change		
		Unit	Q3 2016	Q2 2017	Q3 2017	Q3 2016- Q3 2017	Q2 2017- Q 3 2017
	Inbound		328,658	294,524	251,530	-23	-15
Passengers	Outbound	Number	319,884	277,410	354,488	11	28
	Bound		648,542	571,934	606,018	-7	6

Source: Zanzibar Ports Corporation

The Volume of Cargo at Zanzibar Seaport

The total imported weight of general cargo and dhows through seaports reached 76,063 tones which is an increase of 38 percent compared with corresponding quarter of 2016 and decline by 17 percent compared with previous quarter. The number of imported TEUs during the third quarter was 9,768 which show a decline of six percent compared with corresponding quarter of 2016 and increases by three percent compared with previous quarter. The imported fuel was 29,213 tons which shows an increase of 12 percent compared with corresponding quarter of 2016 and 27 percent compared with previous quarter.

On the side of exports, total weight of general cargo and dhows was 10,816 tons which is higher by more than hundred percent compared with corresponding quarter of 2016 and the previous quarter. A total of 10,816 TEUs of containers were exported which decline by five percent compared with the corresponding quarter of 2016 and increases by 14 percent compared with previous quarter.

Table 3: Volume of Cargo at Zanzibar Seaports O3, 2016, O2, 2017 and O3, 2017

Table 5. Volume of Cargo at Zanzibar			S CULP 02 US	20, -0-0,	una Q0, 2017		
Description				Number	Percentage Change		
		Unit	Q3 2016	Q2 2017	Q3 2017	Q3 2016- Q3 2017	Q2 2017- Q 3 2017
	General Cargo	Tones	26,998	65,472	54,718	103	-16
	Dhow	Tones	28,124	26,020	21,345	-24	-18
Townset	Total	Tones	55,123	91,492	76,063	38	-17
Import							
	Fuel	Tones	26,056	22,954	29,213	12	27
	Container	Teus	10,343	9,491	9,768	-6	3
	General Cargo	Tones	5,354	6,605	23,170	333	251
Evnort	Dhow	Tones	6,389	9,256	13,097	105	41
Export	Total	Tones	11,744	15,861	36,267	209	129
	Container	Teus	11,342	9,520	10,816	-5	14
	General and						
Total cargo	Dhow Cargo	Tones	66,866	107,353	112,330	68	5
	Containers	Teus	26,056	22,954	29,213	12	27

Source: Zanzibar Ports Corporation

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GRT (Growth Registered Tonne): Vessel Weight

Teus (Twenty equivalent units)

Aircraft Movements

Table 2 shows that, 2,608 international aircraft movements were recorded of which 1,299 were arrivals and 1,309 were departures. This indicates a remarkable increase of 27 percent compared with corresponding quarter of 2016 and also 27 percent compared with previous quarter. On the other side, a total domestic aircraft movements recorded is 14,022 (enter/exit) whereby 7,007 were arrivals and 7,015 were departure. This decline by 18 percent compared with corresponding quarter of 2016 and increases 10 percent compared with previous quarter.

Table 4: Aircraft Movements in Zanzibar Airports Q3, 2016, Q2, 2017 and Q3, 2017

				Number	Percentage Change		
Description			Q3 2016	Q2 2017	Q3 2017	Q3 2016- Q3 2017	Q2 2017- Q 3 2017
		Arrivals	990	1024	1,299	31	27
	International	Departures	1,057	1036	1,309	24	26
		Total	2,047	2,060	2,608	27	27
	Domestic	Arrivals	8,590	6,366	7,007	-18	10
Aircraft Movements		Departures	8,539	6,347	7,015	-18	11
1010 venients		Total	17,129	12,713	14,022	-18	10
		Arrivals	9,580	7,390	8,306	-13	12
	Total Movements	Departures	9,596	7,383	8,324	-13	13
	1,10 , chiches	Total	19,176	14,773	16,630	-13	13

Source: Zanzibar Airport Authority

Aircraft Passengers

The number of passengers embarked Zanzibar through airports by international flights reached 60,947 which is lower by 25 percent compared with corresponding quarter of 2016 and higher by 14 percent compared with previous quarter, while 83,039 passengers disembarked in the same quarter showing an increase of 32 percent compared with corresponding quarter of 2016 and 68 percent compared with previous quarter.

On the other side, total of 60,253 passengers embarked Zanzibar using domestic flights decline by 15 percent compared with corresponding quarter of 2016 and increases by 36 percent compared with previous quarter, while 83,581 passengers disembarked in the same quarter decreases by seven percent compared with corresponding quarter of 2016 and increases by 53 percent compared with previous quarter.

Table 5: Number of Passengers in Zanzibar Airports Q3, 2016, Q2, 2017 and Q3, 2017

				Number		Percentage Change	
Description			Q3, 2016	Q2, 2017	Q3, 2017	Q3 2016- Q3 2017	Q2 2017- Q 3 2017
		Embarked	80,911	53,243	60,947	-25	14
	International	Disembarked	62,732	49,559	83,039	32	68
	International	Total	143,643	102,802	143,986	0	40
		Transit	8,647	20,822	21,877	153	5
	Domestic	Embarked	71,164	44,377	60,253	-15	36
Number of		Disembarked	89,170	54,165	83,039	-7	53
Passengers		Total	160,334	98,542	143,292	-11	45
		Transit	14,063	98,542	18,581	32	-81
		Embarked	152,075	97,620	167,574	10	72
	Total	Disembarked	151,902	103,724	174,982	15	69
	Passengers	Total	303,977	201,344	342,556	13	70
		Transit	22,710	119,364	40,458	78	-66

Source: Zanzibar Airport Authority

Number of Cargo in the Aircraft

A total of 3.6 tones were loaded by international flights, which shows to decline by 84 percent increases compared with corresponding quarter of 2016 and 67 percent compared with previous quarter, while a total of 2,667 tones were unloaded showing an increase of more than hundred percent compared with corresponding quarter of 2016 and also compared with previous quarter.

Table 6: Number of Cargo Handled in Zanzibar Airport Q3, 2016, Q2, 2017 and Q3, 2017

			Number			Percentage Change	
Description			Q3 2016	Q2 2017	Q3 2017	Q3 2016- Q3 2017	Q2 2017- Q 3 2017
		Loaded	23	11	3.6	-84	-67
	International	Unloaded	280	324	2,667	852	723
		Total	303	335	2,670	781	697
Cargo		Loaded	-	-	-	-	-
Cargo (Tones)	Domestic	Unloaded	-	-	-	-	-
(101100)		Total	-	-	ı	ı	-
		Loaded	23	11	3.6	-84	-67
	Total Cargo	Unloaded	280	324	2,667	852	723
		Total	303	335	2,670	781	697

Source: Zanzibar Airport Authority

Vehicle Registration

The registration of vehicles includes motor cycle and three wheelers (which comprises of Pedal cycle, Moped/Mate/Motor cycle), estate cars and station wagons (comprises of passengers car and light passengers vehicle), Pick - up Van and box bodies (comprises of Medium passengers car and heavy passengers), Buses and Lories and Tractors, Ambulances, trailers and others.

Table 3 shows that a total of 4,063 vehicles were registered, which is lower by ten percent compared with corresponding quarter of 2016 and higher by 11 percent compared with previous quarter.

Out of 4,063 registered vehicles, 2,206 vehicles were motor cycle and three wheelers decline by six percent compared with the corresponding quarter of 2016 and increases by 38 percent compared with previous quarter.

The registration of motor car, estate car and station wagon (1180) decline by two percent compared with corresponding quarter of 2016 and nine percent compared with previous quarter. The least number of vehicles registered are buses and Lorries (85), decline by 20 percent compared with corresponding quarter of 2016 and 15 percent compared with previous quarter.

Table 7: New Motor Vehicles Registration Q3, 2016, Q2, 2017 and Q3, 2017

		Number	Percentage Change		
Type of vehicle	Q3, 2016	Q2, 2017	Q3, 2017	Q3 2016- Q3 2017	Q2 2017- Q3 2017
Motor cycle and three wheelers	2,350	1,600	2,206	-6	38
Motor car estate car and station					
wagon	1,208	1,292	1,180	-2	-9
Pitch - up Van and box bodies	507	423	407	-20	-4
Buses and lories	106	100	85	-20	-15
Tractors, Ambulances ,trailers					
and Others	330	254	185	-44	-27
Total	4501	3,669	4,063	-10	11

Source: Zanzibar Revenue Board

Registered Driving Licensed

The driving licence registrations of which Class A for motor cycle and three wheelers, Class B1 for private vehicle up to 7 passenger seats, Class B for Private vehicle more than 7 Passengers seats, Class C1 for goods and vehicle with permission maximum weight not exceed 3500kg, Class C for good vehicle with permissible maximum weight exceed 3,500 kg, Class D1 for public service vehicle having not more than 7 seats, Class D Public service vehicle having more than 7 seats, Class E for Tractors, Class M for Moped and Invalid carriage and Class G for general (all classes of motor vehicle).

Table 4 show that the total of 3,161 Driving License were registered which increases by 20 percent compared with corresponding quarter of 2016 and nine percent compared with previous quarter.

Out of 3,161 Driving License, 1,491 licenses were Class B1 which shows the increases of 40 percent compared with the corresponding quarter of 2016 and 18 percent compared with previous quarter, whereby 1,091 were Class A decline by nine percent compared with the corresponding quarter of 2016 and five percent compared with previous quarter.

Tractors and lorries (2) were among of the least number registered Driving licensed which shows no changes compared with the corresponding quarter of 2016 and decreases by 33 percent compared with previous quarter.

Table 8: Registered Driving Licensing during Q3, 2016, Q2, 2017 and Q3, 2017

Tuble of Iteg		Number	2111g QU, 201	Percentage Change		
Class Type	Q3 2016	Q2 2017	Q3 2017	Q3 2016- Q3 2017	Q2 2017- Q3 2017	
Α	1,197	1,038	1,091	-9	5	
B1	1,064	1,258	1,486	40	18	
В	3	28	40	1,233	43	
C1	145	188	221	52	18	
С	41	76	34	-17	-55	
D1	74	128	145	96	13	
D	95	122	100	5	-18	
М	19	54	42	121	-22	
E	0	3	2	0	0	
G	0	0	0	0	0	
Total	2,638	2,895	3,161	20	9	

Source: Department of Transport and Licensing

For More Clarifications Please Contact:
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