



Zanzibar Official Statistics Provider

**THE QUARTERLY REPORT OF  
TRANSPORT STATISTICS**

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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.

This 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 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.

**Summary**

The period under review (April–June, 2016) is generally marked a decline in transportation services compared with previous quarter (January–March, 2016). Traffic handled at the seaport declined by 24 percent of calls (trips) and volume of cargo slightly decline by two percent, however the same period containers increase by only eight percent. The total aircraft movements and total passengers decreased by 16 and 17 percent respectively, while the total cargo increased by eight percent, the number of vehicles registered has increased to 4,884; marking an increase of 84 percent compared to the previous quarter.

## Traffic Handled at Zanzibar Seaports

Table1 shows that 28 trips (enter/exit) were made by foreign vessels in the first quarter (April – June, 2016), which shows a decrease of seven percent compared with corresponding quarter of 2015 and 15 percent compared with previous quarter. Total Growth Registered Tone (GRT) recorded by foreign vessels reached 444,583 which is lower by 19 percent compared with corresponding quarter of 2015 and 24 percent compared with previous quarter. The local vessels made 917 trips in the second quarter of 2016 which is lower by 11 percent compared with corresponding quarter of 2015 and higher by 12 percent compared with previous quarter.

The number of passengers entered Zanzibar through seaports in the second quarter (April-June, 2016) reached 287,455 which is which is higher by 29 compared with corresponding quarter of 2015 and decreased 8 percent compared with previous quarter. Subsequently, a total of 285,434 passengers left (outbound) Zanzibar through seaports which shows a increase of 17 percent compared with corresponding quarter of 2015 and 25 percent compared with previous quarter.

The total weight of general cargo and from dhows which entered the seaports reached 52,309 tons which is lower by 18 percent compared with corresponding quarter of 2015 and two percent compared with previous quarter. The table further shows that, a total of 9,491 teus of containers were imported during the first quarter which is slightly increased by four percent and percent lower by percent compared with corresponding quarter of 2015 and three percent compared with previous quarter.

On the side of exports, total weight of general cargo and from dhows was 12,876 tons which is lower by 22 percent compared with corresponding quarter of 2015 and 48 percent compared with previous quarter. A total of 9,525 teus of containers were exported during the second quarter which is higher by 28 percent compared with corresponding quarter of 2015 and 13 percent compared with previous quarter.

**Table 1: Traffic Handled at Zanzibar Seaports**

				Percentage Change				
DESCRIPTION		UNIT	Q2 2015	Q1 2016	Q2 2016	Q2 2015- Q2 2016	Q1 2016- Q2 2016	
<b>Trips enter/exist</b>	Foreign Vessel	CALLS	Number	30	33	28	-7	-15
		GRT	Tons	546,721	584,144	444,583	-19	-24
	Local	CALLS	Number	1,031	817	917	-11	12
	Dhow	CALLS	Number	1,080	594	1,125	4	89
		<b>CALLS</b>	<b>Number</b>	<b>2,141</b>	<b>1,444</b>	<b>2,070</b>	<b>-3</b>	<b>43</b>
<b>Total</b>	<b>GRT</b>	<b>Tons</b>	<b>546,721</b>	<b>584,144</b>	<b>444,583</b>	<b>-19</b>	<b>-24</b>	
<b>Passengers</b>	Inbound			223,211	310,851	287,455	29	-8
	Outbound			243,378	228,089	285,434	17	25
	<b>Bound</b>			<b>466,589</b>	<b>538,940</b>	<b>572,889</b>	<b>23</b>	<b>6</b>
<b>Cargo</b>		General Cargo	Tons	38,658	30,852	27,351.70	-29	-11
	Inport	Dhow	Tons	25,258	22,491	24,957	-1	11
		Total	Tons	63,916	53,343	52,309	-18	-1.9
		Container	Teus	9,124	9,190	9,491	4	3
	Export	General Cargo	Tons	2,651	6,079	3,741	41	-38
		Dhow	Tons	14,019	18,698	9,135	-35	-51
		Total	Tons	16,670	24,777	12,876	-22	-48
		Container	Teus	7,427	8,417	9,525	28	13
	<b>Total Cargo</b>	<b>General Cargo and Dhow</b>	<b>Tons</b>	<b>80,586</b>	<b>53,343</b>	<b>52,309</b>	<b>-35</b>	<b>-2</b>
		<b>Container</b>	<b>Teus</b>	<b>16,551</b>	<b>17,607</b>	<b>19,016</b>	<b>15</b>	<b>8</b>

Source: Zanzibar Port Corporation

N.B

CALLS: Number of Vessel

GRT: (Growth Registered Tonne): Vessel Weight

Teus: (Twenty equivalent units):

## Aircraft Movements

Table 2 shows that, 1,784 international aircraft movements were recorded in the second quarter (April-June) 2016, of which 871 were arrivals and 913 were departures. This indicates a remarkable increase of 20 percent compared with corresponding quarter of 2015 and a decrease by 15 percent compared with previous quarter. On the other side, a total domestic aircraft movements recorded is 12,318 (enter/ exit) whereby, 6,181 were arrivals and 6,141 were departure. This number is higher by 32 percent compared with corresponding quarter of 2015 and lower 16 percent compared with previous quarter. Generally, the aircraft movements (domestic and international) in the first quarter 2016 increased by 30 percent compared with corresponding quarter of 2015 and decreased 16 percent compared with previous quarter.

The number of passengers embarked Zanzibar through airports by international flights in the first quarter (April-June) 2016 reached 37,184 which is lower by 10 percent compared with corresponding quarter of 2015 and 55 percent compared with previous quarter, while 33,258 passengers disembarked in the same quarter showing an increase of 27 compared with corresponding quarter of 2015 and a decrease of 26 percent compared with previous quarter.

On the other side, total of 42,880 passengers embarked Zanzibar using domestic flights in the second quarter 2016, which show a notable increase of 15 percent compared with corresponding quarter of 2015 and a decrease of 30 percent compared with previous quarter. While 50,021 Passengers disembarked for domestic flight shown an increase 27 percent compared with corresponding quarter of 2015 and a decrease of 26 percent compared with previous quarter.

A total of 9.2 tons were loaded by international flights in the first quarter, 2016 which shows a huge increase of more than four percent compared with corresponding quarter of 2015 and decrease by 64 percent compared with previous quarter, while a total of 323.6 tons were unloaded showing an increase of 21 percent compared with corresponding quarter of 2015 and a decrease of 7 percent compared with previous quarter.

**Table 2: Aircraft Movements, Passengers and Cargo Handled in Zanzibar Airport**

DESCRIPTION			Percentage Change				
			Q2 2015	Q1 2016	Q2 2016	Q2 2015- Q2 2016	Q1 2016- Q2 2016
Aircraft Movements	International	Arrivals	749	1,036	871	16	-16
		Departures	747	1,057	913	22	-14
		<b>Total</b>	<b>1,492</b>	<b>2,093</b>	<b>1,784</b>	<b>20</b>	<b>-15</b>
	Domestic	Arrivals	6,054	7,377	6,181	2	-16
		Departures	6,076	7,357	6,141	1	-17
		<b>Total</b>	<b>9,348</b>	<b>14,734</b>	<b>12,318</b>	<b>32</b>	<b>-16</b>
	<b>Arrivals</b>		<b>6,803</b>	<b>8,413</b>	<b>7,052</b>	<b>4</b>	<b>-16</b>
	<b>Departures</b>		<b>6,823</b>	<b>8,414</b>	<b>7,054</b>	<b>3</b>	<b>-16</b>
	<b>Total Movements</b>	<b>Total</b>	<b>10,840</b>	<b>16,827</b>	<b>14,102</b>	<b>30</b>	<b>-16</b>
	Passengers	International	Embarked	41,161	82,222	37,184	-10
Disembarked			38,427	67,167	33,258	-13	-50
<b>Total</b>			<b>79,588</b>	<b>149,389</b>	<b>70,442</b>	<b>-11</b>	<b>-53</b>
Domestic		Transit	10,572	9,654	6,432	-39	-33
		Embarked	37,205	61,250	42,880	15	-30
		Disembarked	39,234	67,321	50,021	27	-26
Total Passengers		<b>Total</b>	<b>76,439</b>	<b>128,571</b>	<b>92,901</b>	<b>22</b>	<b>-28</b>
		Transit	8,460	14,071	13,230	56	-6
		<b>Embarked</b>	<b>78,366</b>	<b>143,472</b>	<b>80,064</b>	<b>2</b>	<b>-44</b>
<b>Disembarked</b>		<b>77,661</b>	<b>134,488</b>	<b>83,279</b>	<b>7</b>	<b>-38</b>	
<b>Total</b>		<b>156,027</b>	<b>277,960</b>	<b>163,343</b>	<b>5</b>	<b>-41</b>	
<b>Transit</b>		<b>19,032</b>	<b>23,725</b>	<b>19,662</b>	<b>3</b>	<b>-17</b>	
Cargo (Tons)	International	Loaded	1.8	25.7	9.2	409	-64
		Unloaded	268	332.7	323.6	21	-3
		<b>Total</b>	<b>269.8</b>	<b>358.5</b>	<b>332.71</b>	<b>23</b>	<b>-7</b>
	Domestic	Loaded	0	0	0	0	0
		Unloaded	0	0	0	0	0
		<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>Loaded</b>		<b>1.8</b>	<b>25.7</b>	<b>12.8</b>	<b>612</b>	<b>-50</b>
<b>Unloaded</b>		<b>268</b>	<b>332.7</b>	<b>438.8</b>	<b>64</b>	<b>32</b>	
<b>Total Cargo</b>	<b>Total</b>	<b>269.8</b>	<b>358.4</b>	<b>451.6</b>	<b>67</b>	<b>26</b>	

Source: Zanzibar Airport Authority

## Vehicles 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 lorries and tractors, ambulances, trailers and others.

Table 3 shows that, a total of 4,884 vehicles were registered in the second quarter of 2016, which is lower by 19 percent compared with corresponding quarter of 2015 and 84 percent compared with previous quarter.

Out of 4,884 registered vehicles, 2,395 vehicles were motor cycle and three wheelers which shows an increase of 44 percent compared with corresponding quarter of 2015 and more than hundred percent compared with previous quarter.

The registration of 1,358 were motor car, estate car and station wagon which shows the same compared with corresponding quarter 2015 and shows an increase of 17 percent compared with previous quarter. The least number of vehicles registered are buses and lorries (133), indicating a decrease of 11 percent compared with corresponding quarter of 2015 and a decrease of 64 percent compared with previous quarter.

**Table 3: Motor Vehicles Registration**

TYPE OF VEHICLE	Q2 2015	Q1 2016	Q2 2016	Percentage Change	
				Q2 2015- Q2 2016	Q1 2016- Q2 2016
Motor cycle and three wheelers	1,662	877	2,395	44	173
Motor car estate car and station wagon	1,356	1,162	1,358	0	17
Pich - up Van and box bodies	540	294	574	6	95
Buses and lorries	149	81	133	-11	64
Tractors, Ambulances ,trailers and Others	410	245	424	3	73
<b>Total</b>	<b>4,117</b>	<b>2,659</b>	<b>4,884</b>	<b>19</b>	<b>84</b>

Source: Zanzibar Revenue Board

**For more clarifications please contact:  
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