

BOTSWANA TRANSPORT AND INFRASTRUCTURE STATISTICS

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QUARTER 2, 2013 STATS BRIEF

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1. INTRODUCTION

TThis Stats Brief presents a summary of the latest Transport and Infrastructure Statistics for second quarter 2013. All the data presented in this brief is in calendar year. More detailed statistics will be included in the 2013 Transport and Infrastructure Statistics main report.

The brief consists of three sections, which are as follows:

- Section 1: Air Transport
- Section 2: Motor Vehicle Registration
- Section 3: Railway Transport

Section 1: Air Transport

In this section, aircraft and air passenger movements are highlighted. The movements are categorized into scheduled and non-scheduled movements.

Section 2: Motor Vehicle Registration

This section looks at motor vehicle first registrations and renewal of motor vehicle licenses.

Section 3: Railway Transport

This part looks at the quantity of goods (in net tones) carried by rail and revenue generated from the conveyance of such goods

A. N. Majelantle Statistician General September 2013

2. EXECUTIVE SUMMARY

2.1 Air transport

This section deals with movement of aircrafts and air passengers both locally and internationally. The movements are categorized in to scheduled, non-scheduled and private movements. Scheduled aircrafts refers to commercial airlines operating on a timetable while non-scheduled aircrafts refers to commercial aircrafts that do not have to operate using a timetable but operate as and when needed. Private Aircrafts refers to non-commercial individual aircrafts.

2.1.1 Aircraft Movements

International and local aircraft movements increased in Q2 2013 compared to the previous quarter, Q1 2013.

Aircraft movements in Q2 2013 showed an increase of 24.0 percent, from 17,726 movements realized in Q1 2013 to 21,987. Domestic traffic increased by 27.8 percent, from 13,533 recorded in Q1 2013 to 17,291 in Q2 2013. International aircraft traffic increased by 12.0 percent, from 4,193 movements in Q1 2013 to 4,696 movements recorded in Q2 2013. Compared to the same quarter in the previous year, there was an increase of 4.6 percent from 21,029 movements recorded in Q2, 2012 to 21,987 movements recorded in Q2 2013. See **Table 1**.

		QI 2011 - QI 2	2013	
		International	Domestic	Total
Year/Quar	ter		Number	
2011	Q1	4,136	11,194	15,330
	Q2	5,494	15,966	21,460
	Q3	5,796	19,592	25,388
	Q4	4,538	16,083	20,621
2012	Q1	3,718	11,600	15,318
	Q2	4,638	16,391	21,029
	Q3	5,108	19,318	24,426
	Q4	4,421	14,970	19,391
2013	Q1	4,193	13,533	17,726
	Q2	4,696	17,291	21,987
		I	Percent of Total	
2011	Q1	27.0	73.0	100
	Q2	25.6	74.4	100
	Q3	22.8	77.2	100
	Q4	22.0	78.0	100
2012	Q1	24.3	75.7	100
	Q2	22.1	77.9	100
	Q3	20.9	79.1	100
	Q4	22.8	77.2	100
2013	Q1	23.7	76.3	100
	Q2	21.4	78.6	100

Table 1: Aircraft Movements by Quarter and Type of Movement,Q1 2011 - Q1 2013

Source: Civil Aviation Authority of Botswana

	Qu	uarter 1			Qu	arter2						
	January	February	March	Total	April	May	June	Total				
Flight Type				Number								
Scheduled	1,482	1,344	1,460	4,286	1,348.0	1458	1385	4,191				
Non - Scheduled	4,175	3,186	5,340	12,701	4,555.0	5880	6358	16,793				
Private	188	323	228	739	287.0	370	346	1,003				
Total	5,845	4,853	7,028	17,726	6,190	7,708	8,089	21,987				
		Percent of Total										
Scheduled	34.6	31.4	34.1	100	32.2	34.8	33.0	100				
Non - Scheduled	32.9	25.1	42.0	100	27.1	35.0	37.9	100				
Private	25.4	43.7	30.9	100	28.6	36.9	34.5	100				
Total	33.0	27.4	39.6	100	28.2	35.1	36.8	100				
			I	Percent of To	tal							
Scheduled	25.4	27.7	20.8	24.2	21.8	18.9	17.1	19.1				
Non - Scheduled	71.4	65.7	76.0	71.7	73.6	76.3	78.6	76.4				
Private	3.2	6.7	3.2	4.2	4.6	4.8	4.3	4.6				
Total	100	100	100	100	100	100	100	100				

Table 2: Aircraft Movements by Type of Flight and Month, Q1 & Q2 2013

Source: Civil Aviation Authority of Botswana

The month of June recorded the highest number of aircraft movements for Q2, 2013 with 36.8 percent while April recorded the lowest with 28.2 percent. Scheduled, non-scheduled and private aircraft traffic for Q2, 2013 constituted 19.1, 76.4 and 4.6 percent respectively. In Q2 2013, scheduled aircraft movements went down by 2.2 percent, from 4,286 realized in Q1 2013 to 4,191 in Q2 2013. An increase was realized in non-scheduled and private movements for Q2 2013. See **Table 2 above**.

Maun airport was the most frequented in Q2. It accounted for 60.1 percent of all the traffic which was mostly non-scheduled. Compared to Q1, the number of aircraft movements increased by 25.5 percent; in Q1 10,519 aircraft movements in Maun were registered while in Q2 13,204 were registered. Gaborone airport, which handles mostly international scheduled movements, was the second after Maun with 19.2 percent. Ghanzi airport had the least traffic with just 0.3 percent and did not have international traffic. This is shown in **Table 3**.

	Quar	ter 1			Quarter2				
Airport	International Movements	Local Movements	Total	International Movements	Local Movements	Total			
			Number						
Gaborone	2,646	1,482	4,128	2,702	1,509	4,211			
Maun	688	9,831	10,519	793	12,411	13,204			
Kasane	542	1,653	2,195	876	2,726	3,602			
F/Town	185	434	619	254	507	761			
Phikwe	132	69	201	71	62	133			
Ghanzi	-	64	64	-	76	76			
Total	4,193	13,533	17,726	4,696	17,291	21,987			
			Percent of Tota	I					
Gaborone	64.1	35.9	100	64.2	35.8	100			
Maun	6.5	93.5	100	6.0	94.0	100			
Kasane	24.7	75.3	100	24.3	75.7	100			
F/Town	29.9	70.1	100	33.4	66.6	100			
Phikwe	65.7	34.3	100	53.4	46.6	100			
Ghanzi	-	100.0	100	-	100.0	100			
Total	23.7	76.3	100	21.4	78.6	100			
			Percent of Tota	l					
Gaborone	63.1	11.0	23.3	57.5	8.7	19.2			
Maun	16.4	72.6	59.3	16.9	71.8	60.1			
Kasane	12.9	12.2	12.4	18.7	15.8	16.4			
F/Town	4.4	3.2	3.5	5.4	2.9	3.5			
Phikwe	3.1	0.5	1.1	1.5	0.4	0.6			
Ghanzi	-	0.5	0.4	-	0.4	0.3			
Total	100	100	100	100	100	100			

Table 3: Aircraft Movements by Airport and Type of Movement, Q1 2013

Source: Civil Aviation Authority of Botswana

2.2 Air Passenger Movement

Total air passenger movements increased from 165,337 in Q1, 2013 to 191,863 in Q2, 2013, showing an increase of 16.0 percent. The month of June had the highest air passenger traffic, accounting for 35.2 percent of all the movements in Q2 2013. See **Tables 4** and **5**.

Compared to the same quarter of the previous year, total air passenger movements reduced by 0.7 percent, from 193,221 recorded in Q1 2012 to 191,863 passenger movements in Q2 2013.

	Q1 201	1 - Q2 2013		
		International	Domestic	Total
Year/Quarter			Number	
2011	Q1	90,447	74,083	164,530
	Q2	106,507	94,509	201,010
	Q3	113,459	108,299	221,75
	Q4	103,147	98,010	201,15
2012	Q1	87,167	77,018	164,18
	Q2	98,857	94,364	193,22
	Q3	109,466	104,075	213,54
	Q4	104,158	89,872	194,03
2013	Q1	88,220	77,117	165,33
	Q2	100,534	91,329	191,86
			Percent of Total	
2011	Q1	55.0	45.0	100
	Q2	53.0	47.0	100
	Q3	51.2	48.8	100
	Q4	51.3	48.7	100
2012	Q1	53.1	46.9	100
	Q2	51.2	48.8	100
	Q3	51.3	48.7	100
	Q4	53.7	46.3	100
2013	Q1	53.4	46.6	100
	Q2	52.4	47.6	100

Table 4: Air Passenger Movements by Quarter and Type of Movement, Q1 2011 - Q2 2013

Source: Civil Aviation Authority of Botswana

		Flight Type					Flight Type		
Month	Scheduled	Non - Scheduled	Private	Total	Month	Scheduled	Non - Scheduled	Private	Total
					Number				
January	40,610	11,125	261	51,996	April	45524	12063	141	57,728
February	42,237	8,568	321	51,126	May	50637	14969	793	66,399
March	48,527	13,286	402	62,215	June	48769	18111	583	67,463
Total	131,374	32,979	984	165,337	Total	144,930	45,143	1,517	191,590
				Pe	ercent of Total				
January	78.1	21.4	0.5	100	April	78.9	20.9	0.2	100
February	82.6	16.8	0.6	100	May	76.3	22.5	1.2	100
March	78.0	21.4	0.6	100	June	72.3	26.8	0.9	100
Total	79.5	19.9	0.6	100	Total	75.6	23.6	0.8	100
				Pe	ercent of Total				
January	30.9	33.7	26.5	31.4	April	31.4	26.7	9.3	30.1
February	32.2	26.0	32.6	30.9	May	34.9	33.2	52.3	34.7
March	36.9	40.3	40.9	37.6	June	33.7	40.1	38.4	35.2
Total	100	100	100	100	Total	100	100	100	100

Table 5: Air Passenger Movements by Month and Type of Flight, Q1 & Q2 2013

Source: Civil Aviation Authority of Botswana

In both Q1 and Q2 of 2012 and the subsequent year, 2013, most of the passengers used scheduled flights and the least used private flights. For 2013 Q2, scheduled, non-scheduled, and private flights constituted 75.6, 23.6 and 0.8 percent respectively of all the passenger movements. The month of June recorded the highest number of passengers for all the types of flight, contributing to 35.2 of all the passengers.

Gaborone airport recorded the highest number of passengers compared to other airports in this quarter, accounting for 52.1 percent of the total. Ghanzi airport was the least used airport, accounting for only 0.1 percent of all the passengers. Even though Maun airport had the highest aircraft traffic in Q2 2013, it did not record the highest number of air passenger traffic. This is because aircraft traffic in Maun was dominated by non-scheduled domestic flights which normally carry a limited number of passengers as compared to scheduled international flights. This is shown in **Table 6**.

		Type of Movement	
Aiport	International	Domestic	Total
		Number	
Gaborone	71,430	24,071	95,501
Maun	11,760	33,680	45,440
Kasane	2,966	10,414	13,380
F/Town	1,906	8,749	10,655
Phikwe	158	97	255
Ghanzi	-	106	106
Total	88,220	77,117	165,337
		Percent of Total	
Gaborone	74.8	25.2	100
Maun	25.9	74.1	100
Kasane	22.2	77.8	100
F/Town	17.9	82.1	100
Phikwe	62.0	38.0	100
Ghanzi	-	100.0	100
Total	53.4	46.6	100
		Percent of Total	
Gaborone	81.0	31.2	57.8
Maun	13.3	43.7	27.5
Kasane	3.4	13.5	8.1
F/Town	2.2	11.3	6.4
Phikwe	0.2	0.1	0.2
Ghanzi	-	0.1	0.1
Total	100	100	100

Table 6: Air Passenger Movement by Airport and Type of Movement, Q1 & Q2 2013

Source: Civil Aviation Authority of Botswana

3. MOTOR VEHICLE REGISTRATION

This section looks at motor vehicle registrations which include first registrations and renewal of motor vehicle licenses.

3.1. Motor Vehicle First Registrations

This section covers vehicles that were registered for the first time. These vehicles could either be new or pre-used. There was an increase of 1.9 percent in the number of vehicles registered for the first time in Q2, 2013 as compared to Q1, 2013.

Compared to the same quarter of the previous year (Q2 2012), Q2 2013 showed a decrease of 3.6 percent in new registrations. It recorded 10,128 new registrations while Q2 2012 recorded 10,506.

Passenger cars dominated in the type of vehicle registered for the first time in all the previous years. In Q2 2013, it accounted for 74.4 percent of all the new registrations, whilst 75.2 percent was registered in Q1 2013. This shows a decrease of 0.8 percentage points, between the quarters.

		Passenger				Motor			Tankers/		
Year/G	Quarter	Cars	Vans	Trucks	Buses	Cycles	Tractors	Trailers	Horses	Others	Tota
						Nun	nber				
	2001	7,465	5,492	963	788	137	180	841	37	252	16,15
	2002	9,313	7,006	1,136	745	153	218	1,114	80	277	20,042
	2003	8,272	5,031	1,170	804	97	170	1,061	162	324	17,09
	2004	11,608	4,908	1,146	1,433	109	163	1,023	135	212	20,73
	2005	12,905	3,110	1,219	1,298	110	141	960	167	179	20,08
	2006	13,073	2,462	1,395	709	104	138	1,123	275	163	19,44
	2007	16,538	3,935	2,121	784	164	226	1,457	326	325	25,87
	2008	20,037	5,912	3,031	1,031	255	430	1,792	392	533	33,41
	2009	19,354	5,831	2,970	1,136	241	801	2,029	396	567	33,32
	2010	20,972	4,040	2,581	1,084	249	671	1,825	259	248	31,92
2011	Q1	5,803	947	647	268	56	142	355	88	53	8,35
	Q2	5,801	801	723	249	62	107	438	115	48	8,34
	Q3	6,502	819	711	276	61	200	498	119	75	9,26
	Q4	7,098	859	642	265	62	376	603	112	63	10,08
2012	Q1	6,272	974	574	262	71	164	424	94	53	8,88
	Q2	7,578	1,060	689	319	48	136	497	117	62	10,50
	Q3	8,619	1,066	654	357	43	183	403	84	45	11,45
	Q4	9,002	1,060	582	375	57	288	475	97	42	11,97
2013	Q1	7,479	977	533	327	55	126	326	68	50	9,94
	Q2	7,535	870	635	395	62	128	389	65	49	10,12
					Q	uarter to Qu	arter Chang	е			
2011	Q2	(0.0)	(15.4)	11.7	(7.1)	10.7	(24.6)	23.4	30.7	(9.4)	(0.2
	Q3	12.1	2.2	(1.7)	10.8	(1.6)	86.9	13.7	3.5	56.3	11.
	Q4	9.2	4.9	(9.7)	(4.0)	1.6	88.0	21.1	(5.9)	(16.0)	8.
2012	Q1	(11.6)	13.4	(10.6)	(1.1)	14.5	(56.4)	(29.7)	(16.1)	(15.9)	(11.8
	Q2	20.8	8.8	20.0	21.8	(32.4)	(17.1)	17.2	24.5	17.0	18.
	Q3	13.7	0.6	(5.1)	11.9	(10.4)	34.6	(18.9)	(28.2)	(27.4)	9.
	Q4	4.4	(0.6)	(11.0)	5.0	32.6	57.4	17.9	15.5	(6.7)	4.
2013	Q1	(16.9)	(7.8)	(8.4)	(12.8)	(3.5)	(56.3)	(31.4)	(29.9)	19.0	(17.0
	Q2	0.7	(11.0)	19.1	20.8		1.6	19.3	(4.4)	(2.0)	1.
							of Total				
2011	Q1	69.4	11.3	7.7	3.2	0.7	1.7	4.2	1.1	0.6	10
	Q2	69.5	9.6	8.7	3.0	0.7	1.3	5.2	1.4	0.6	10
	Q3	70.2	8.8	7.7	3.0	0.7	2.2	5.4	1.3	0.8	10
	Q4	70.4	8.5	6.4	2.6	0.6	3.7	6.0	1.1	0.6	10
2012	Q1	70.6	11.0	6.5	2.9	0.8	1.8	4.8	1.1	0.6	10
	Q2	72.1	10.1	6.6	3.0	0.5	1.3	4.7	1.1	0.6	10
	Q3	75.2	9.3	5.7	3.1	0.4	1.6	3.5	0.7	0.4	10
	Q4	75.2	8.8	4.9	3.1	0.5	2.4	4.0	0.8	0.4	10
2013	Q1	75.2	9.8	5.4	3.3	0.6	1.3	3.3	0.7	0.5	10
	Q2	74.4	8.6	6.3	3.9	0.6	1.3	3.8	0.6	0.5	10

Table 7: Motor Vehicle New Registrations by Type of Vehicle, 2001 - Q2 2013

Source:Department of Road Transport and Safety

Note: LDV = Light Duty Vehicles

3.2 First Registrations by Station

Gaborone dominated new registrations in Q2, 2013, just as it did in the previous quarter; it accounted for 48.2 percent of all the registrations in Q2 2013. Bobonong and Shakawe registered the least number of vehicles, each registering only one vehicle. Bobonong had not recorded any new registrations in the previous quarter hence the increase in Q2, while Shakawe registered a decrease from 4 new registrations in Q1. This is shown in Tables 8.

									Tankers			
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	& Horses	Others	Total Q2	Total Q1
Bobonong	1	-	-	-	-	-	-	-	-	-	1	-
Francistown	813	94	50	21	2	1	9	53	1	-	1,044	850
Gaborone	3,524	487	299	155	26	55	62	193	41	39	4,881	4,698
Gantsi	62	3	-	-	-	-	1	15	1	-	82	84
Gumare	2	-	-	-	-	-	-	-	-	-	2	8
Jwaneng	36	4	3	3	-	1	4	1	-	-	52	43
Kang	3	-	1	-	-	-	1	-	-	-	5	17
Kanye	21	2	1	2	1	-	3	1	-	-	31	85
Kasane	36	3	1	1	-	1	-	4	2	-	48	10
Letlhakane	50	2	5	2	-	-	1	6	-	1	67	42
Letllhakeng	-	-	-	-	-	-	-	-	-	-	-	-
Lobatse	659	38	81	28	3	1	9	24	2	-	845	1,246
Mahalapye	70	48	3	6	-	1	10	4	-	-	142	107
Masunga	4	-	-	-	-	-	-	-	-	-	4	3
Maun	265	67	12	14	-	1	2	15	11	1	388	348
Mochudi	45	4	2	1	-	-	5	7	-	2	66	53
Mogoditshane	1,479	10	148	89	1	-	5	15	4	-	1,751	1,475
Molepolole	32	1	2	4	-	-	3	13	-	-	55	39
Orapa	-	-	-	-	-	-	-	-	-	-	-	-
Palapye	92	8	7	2	1	-	4	10	-	-	124	96
Ramotswa	95	16	5	13	-	-	1	1	1	4	136	328
Selebi-Phikwe	156	53	9	13	-	1	4	18	1	2	257	227
Serowe	72	29	4	4	1	-	4	7	1	-	122	152
Shakawe	1	-	-	-	-	-	-	-	-	-	1	4
Sowa	4	-	-	1	-	-	-	1	-	-	6	5
Tsabong	10	1	2	-	-	-	-	-	-	-	13	14
Tutume	3	-	-	1	-	-	-	1	-	-	5	7
Total	7,535	870	635	360	35	62	128	389	65	49	10,128	9,941

Table 8: Motor Vehicle First Registrations by Station and Body Type, Q2 2013

Source: Department of Road Transport and Safety, Ministry of Transport & Communication

Table 9: Motor Vehicle Registrations by Make and Body Type, Q2 201
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Make	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/ Horses	Others	Total Q2	Total Q1
Audi	166	-	-	-	-	-	-	-	-	-	166	150
BWM	438	-	-	-	-	1	-	-	-	-	439	396
Chevrolet	43	-	30	-	-	-	-	-	-	-	73	114
Chrysler	10	-	-	-	-	-	-	-	-	-	10	11
Daewoo	16	1	-	-	-	-	-	-	-	-	17	-
Dodge	1	-	-	-	-	-	-	-	-	-	1	27
Datsan/Nissan	427	106	112	58	2	-	-	-	-	-	705	211
Ford	81	93	-	3	1	-	17	-	1	1	197	17
Hino	-	-	24	-	1	-	-	-	-	-	25	333
Honda	376	-	1	-	-	18	-	-	-	-	395	46
Hyundai	29	2	2	2	-	-	-	-	-	-	35	123
lsuzu	6	62	8	2	-	-	-	-	2	-	80	8
lveco		1	5						1	-	7	77
Jeep	63	-	-	-	-	-	-	-	-	-	63	31
Kia	83	-	3	1	-	-	-	-	-	-	87	71
Land Rover	78	17	-	-	-	-	-	-	-	-	95	25
Mahindra	2	10	-	-	-	-	-	-	-	-	12	22
MAN	-	-	11	-	-	-	-	-	13	-	24	48
Massey Ferguson	-	-	-	-	-	-	66	-	-	-	66	696
Mazda	689	10	53	47	1	-	-	-	-	-	800	284
M/Benz	222	3	26	16	11	-	-	-	7	-	285	219
Mitsubishi	139	7	19	9	1	-	-	-	-	-	175	720
Opel	14	-	-	-	-	-	-	-	-	-	14	36
Peugeot	19	2	-	-	-	-	-	-	-	-	21	26
Renault	6	-	2		-	-	-	-	-	-	8	9
Scania	-	-	22	-	-	-	-	-	21	-	43	39
Subaru	48	1	-	-	-	-	-	-	-	-	49	52
Toyota	3886	476	294	213	3	-	-	-	-	-	4872	4,778
Volkswagen	527	43	2	9	5	-	-	-	-	-	586	615
Volvo	75	-	3	-	-	-	1	-	5	2	86	82
Yamaha	-	-	-	-	-	9	-	-	-	1	10	25
Other	91	6	48	-	10	34	44	389	13	47	682	650
Total	7535	840	665	360	35	62	128	389	63	51	10,128	9,941

Source: Department of Road Transport and Safety, Ministry of Transport & Communications

Note: LDV = Light Duty Vehicles

Toyota remains the most acquired vehicle; it constituted 48.1 percent of newly acquired vehicles as compared to other makes in Q2, 2013. Daewoo which recorded no registrations in Q1 registered 17 vehicles in Q2, which were mainly passenger cars, contributing 0.2 percent of all the first registrations. Even in this quarter Massey Ferguson was the most preferred make of tractors, with a contribution of 51.6 percent of all tractors.

3.3 Motor Vehicle Renewals by Month

Renewals of motor vehicle licenses increased by 15.0 percent, from 77,229 recorded in Q1 2013 to 88,810 licenses in Q2 2013. Compared to the same quarter of the previous year, Q2 2013 registered an increase of 7.7 percent in motor vehicle license renewals; it recorded 88,810 license renewals against 82,442 recorded in Q2 2012.

Most renewals in Q2 2013 were done in May (accounting for 34.8 percent of all the renewals) and the least in June (accounting for 31.6 percent). Passenger cars accounted for 56.2 percent of all the renewals while Vans accounted for 26.4 percent of the total. This is shown in Table **10 and 11**.

		Passenger				Motor			Tankers/		
Year/C	Quarter	Cars	Vans	Trucks	Buses	Cycles	Tractors	Trailers	Horses	Others	Total
	2001	45,408	57,273	6,429	5,267	696	2,720	5,713	240	1,125	124,871
	2002	49,742	60,941	6,420	5,761	698	2,648	5,836	623	1,201	133,870
	2003	56,409	65,892	7,003	6,208	707	2,524	6,649	778	1,241	147,411
	2004	61,979	69,547	7,502	6,795	743	2,649	7,160	886	1,378	158,639
	2005	69,151	71,277	7,773	7,615	662	2,497	7,654	954	1,371	168,954
	2006	77,804	72,573	8,533	8,394	646	2,398	7,927	1,053	1,364	180,692
	2007	87,442	73,724	9,416	8,738	624	2,324	8,695	1,242	1,322	193,527
	2008	99,581	76,845	11,073	9,189	703	2,678	9,469	1,413	1,364	212,315
	2009	113,941	81,400	13,240	9,840	801	2,993	10,814	1,604	2,902	237,535
	2010	153,989	91,715	18,652	12,243	1,286	4,162	14,688	2,464	2,303	301,502
	2011	170,827	91,463	19,879	12,325	1,373	4,633	15,611	2,584	2,365	321,060
	2012	191,613	93,585	21,089	12,893	1,413	4,944	16,510	2,893	2,049	346,989
2011	Q1	36,270	20,551	4,457	2,684	322	833	3,130	618	612	69,477
	Q2	38,635	21,664	4,750	2,850	340	695	3,559	619	539	73,651
	Q3	46,467	24,852	5,423	3,322	355	1,233	4,332	676	695	87,355
	Q4	49,455	24,396	5,249	3,469	356	1,872	4,590	671	519	90,577
2012	Q1	39,321	20,603	4,773	2,781	330	902	3,422	694	498	73,324
	Q2	45,001	22,965	5,176	2,973	345	781	3,963	693	545	82,442
	Q3	52,065	24,929	5,676	3,575	374	1,329	4,533	758	533	93,772
	Q4	55,226	25,088	5,464	3,564	364	1,932	4,592	748	473	97,451
2013	Q1	43,026	20,521	4,800	2,923	347	922	3,540	588	562	77,229
	Q2	49,902	23,453	5,635	3,289	383	869	4,102	679	498	88,810

Table 10: Motor Vehicle Renewals by Vehicle Type, 2001 - Q2 2013

Source: Department of Road Transport and Safety, Ministry of Transport & Communications

Table 11: Renewals by Month of Registration Q2, 2011-2013

					2013								
Month	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	ractors	Trailors	Horses/ Tankers	Others	Total	2012	2011
Jan	13,464	6,248	1,471	830	73	128	394	1,114	189	177	24,088	21,272	19,691
Feb	14,117	6,852	1,578	832	95	99	289	1,102	185	202	25,351	25,136	22,980
Mar	15,445	7,421	1,751	967	126	120	239	1,324	214	183	27,790	26,911	26,793
	43,026	20,521	4,800	2,629	294	347	922	3,540	588	562	77,229	73,319	69,464
Apr	16,776	7,882	1,949	954	107	141	295	1,354	279	145	29,882	26,359	23,501
Мау	17,253	8,157	2,026	1,105	117	143	302	1,374	194	195	30,866	28,668	26,391
Jun	15,873	7,414	1,660	893	113	99	272	1,374	206	158	28,062	27,411	23,745
Total	49,902	23,453	5,635	2,952	337	383	869	4,102	679	498	88,810	82,438	73,637

Source: Department of Road Transport and Safety, Ministry of Transport & Communications

Table 12: Motor Vehicle License	Penewals by Statio	n and Body Type	02 2013
Table 12: Motor vehicle License	Renewals by Stallo	п апа воау туре	, QZ 2013

Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total Q2	Total Q1
Bobonong	332	314	20	17	1	-	13	30	1	-	728	666
Francistown	5,167	2,561	722	245	75	1	73	608	117	46	9,615	8,221
Gaborone	21,773	7651	2,242	1,387	392	-	227	1,614	322	279	35,887	31,360
Gantsi	562	572	63	13	11	-	8	87	8	6	1,330	1,085
Gumare	196	146	19	5	-	-	2	11	5	-	384	298
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-	-
Jwaneng	874	586	90	50	11	-	33	55	3	7	1,709	1,577
Kang	132	205	23	11	-	-	5	7	3	3	389	317
Kanye	1,119	771	108	63	12	-	48	70	6	5	2,202	1,565
Kasane	535	317	70	32	6	-	15	67	17	3	1,062	1,044
Letlhakane	561	356	73	38	8	-	8	36	1	6	1,087	1,250
Letllhakeng	105	120	6	3	-	-	8	4	-	-	246	210
Lobatse	2,186	740	343	116	28	-	46	181	39	16	3,695	3,769
Mahalapye	1,045	756	124	55	14	-	68	94	7	5	2,168	1,894
Masunga	280	218	40	15	2	-	5	15	2	2	579	456
Maun	2,044	1,289	203	93	28	-	23	256	23	25	3,984	3,237
Mochudi	1,262	822	153	74	15	-	64	116	3	6	2,515	2,261
Mogodit- shane	3,705	840	400	274	25	-	18	114	25	6	5,407	4,553
Molepolole	1,417	899	131	81	6	-	40	100	3	6	2,683	2,191
Orapa	510	395	32	32	11	-	12	31	1	2	1,026	678
Palapye	1,327	765	190	74	23	-	47	140	42	29	2,637	2,250
Ramotswa	975	411	74	75	6	-	18	54	8	11	1,632	1,527
Selebi-Phikwe	1,876	1,040	285	98	32	-	39	240	32	25	3,667	2,962
Serowe	1,000	735	128	58	7	-	32	103	4	8	2,075	1,979
Shakawe	87	64	5	7	1	-	-	9	-	-	173	176
Sowa	180	138	19	10	3	-	1	15	-	3	369	338
Tsabong	297	397	26	11	1	-	1	21	2	4	760	667
Tutume	355	345	46	15	1	-	15	24	-	-	801	698
Total	49,902	23,453	5,635	2,952	719	1	869	4,102	674	503	88,810	77,229

Source: Department of Road Transport and Safety, Ministry of Transport & Communications Note: LDV = Light Duty Vehicles

Most of the renewals in Q2 2013 were done in Gaborone, which is 40.4 percent of the total; Even in Q1 Gaborone contributed 40.6 percent of the total renewals. Reasons for this are that Gaborone has more service-stations than any other area where registrations are done and also is home to most vehicle population in the country. Even though Gaborone had the highest number of registrations, Orapa registered the highest percentage increase in renewals with 51.3 percent; 678 renewals in Q1 compared to 1026 in Q2. Letlhakane, Lobatse and Shakawe registered decreases in renewals of 13.0, 1.9 and 1.7 percent respectively. Just like in Q1, Hukuntsi did not have any Vehicle renewals. See **Table 12** above.

Make	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/ Horses	Others	Total Q2	Total Q1
Audi	953	-	-	-	-	-	-	-	-		953	781
BWM	2,123	-	-	-	-	16	-	-	-		2,139	1,664
Chevro	345	135	1	4	-	-	-	-	-		485	522
Chrysler	112	1	-	2	-	-	-	-	-		115	110
Daewoo	83	-	-	-	-	-	-	-	-		83	84
Dodge	95	5	-	-	-	-	-	-	-	-	100	96
Dat/Nisan	3,132	3,191	951	236	38	-	2	-	35	5	7,590	6,416
Ford	1,106	1,632	28	20	2	-	144	-	1	1	2,934	2,524
Hino	-	1	199	3	16	-	1	1	12	-	233	170
Honda	1,864	4	1	-	-	111	-	-	-	-	1,980	1,594
Hyndai	870	73	57	6	1	-	-	-		1	1,008	1,018
lsuzu	89	2,477	139	14	15	-	-	-	16	3	2,753	2,417
lveco	-	-	1	-	-	-	-	-	-	-	1	37
Jeep	347	6	-	-	-	-	-	-	-	-	353	271
Kia	540	63	65	4	-	-	-	-	-	-	672	558
Land Rover	680	365	-	2	-	-	-	-	-	2	1,049	826
Mahindra	10	117	8	7	-	-	-	-	-	-	142	130
MAN	-	-	77	-	11	-	3	-	54	3	148	116
Mass Ferg	-	-	-	-	-	-	439	-	-	-	439	450
Mazda	3,355	1,328	235	314	4	-	-	-	-	-	5,236	4,276
M/Benz	1,934	38	303	95	72	-	7	-	67	4	2,520	2,309
Mitsubi	1,506	220	155	32	16	-	-	-	3	-	1,932	1,683
Opel	644	309	-	1	-	-	-	-	-	-	954	864
Peugeot	172	14	-	9	-	-	-	-	-	-	195	210
Renault	147	4	5	-	-	-	-	-	5	-	161	137
Scania	-	-	10	-	-	-	5	-	202	-	217	306
Subaru	-	1	-	-	-	-	-	-	-	-	1	316
Toyota	24,515	12,713	2,714	2,053	48	-	1	-	5	11	42,060	36,848
Volkswagen	3,557	171	5	120	14	-	-	-	-	1	3,868	3,307
Volvo	682	-	42	-	21	-	8	-	76	20	849	703
Yamaha	-	-	-	-	-	110	-	-	-		110	126
Other	1,036	579	634	30	79	146	259	4,096	202	469	7,530	6,360
Total	49,897	23,447	5,630	2,952	337	383	869	4,097	678	520	88,810	77,229

Table 12: Motor Vahiele Lieense Deney	wale by Males and Redy Type 00 0012
Table 13: Motor vehicle License Kenev	wals by Make and Body Type, Q2 2013

Source: Department of Road Transport and Safety, Ministry of Transport & Communications

Toyota, as was the case with the first registrations, dominated in the renewals of motor vehicle licenses; it accounted for 47.4 percent of all the renewals. Nissan followed at 8.5 percent. Passenger cars of this make, Toyota, accounted for 49.1 percent of all passenger cars while Vans accounted for 54.2 percent of total Vans. See **Table 13** above. The table also shows that the most preferred make of tractors is Massey Ferguson which accounted for 50.5 percent of all the tractors.

4. RAIL TRANSPORT

This part looks at the quantity of goods (in net tones) carried by rail and revenue generated from the conveyance of such goods.

4.1. Goods Traffic

Goods referred to as Botswana Origin are made up of Total Exports and Local Traffic goods while those referred to as Botswana Total are made up of Total Imports and Botswana Origin goods. Total traffic is then derived from adding Botswana Total and Transit Traffic (transit Traffic is goods passing through Botswana in transit to other countries).

Total goods traffic in net tonnes increased by 3.6 percent, from 469,457 in Q1 2013 to 486,385 in Q2, 2013. Total goods imported into Botswana in Q1 and Q2 2013 were lower than imports of same quarters of the previous year, 2012. Goods traffic comprised mainly of Imports which accounted for 42.8 percent of all the goods. Exports and local traffic goods accounted for 31.3 and 17.9 percent of the goods traffic respectively, while Transit traffic accounted for 8.0 percent only. Imports in Q2, 2013 went down by 3.2 percent when compared to imports in the previous quarter. See **Table 14**.

			Imports			Exports						
Year/ Quartei	r	From North	From South	Total Imports	To North	To South	Total Exports	Local Traffic	Botswana Origin	Botswana Total	Transit Traffic	Total Traffic
2002		144,380	765,830	910,210	134,995	370,710	505,705	372,365	878,070	1,788,280	291,921	2,080,201
2003		127,873	836,992	964,865	106,684	328,433	435,117	356,616	791,733	1,756,598	239,231	1,995,829
2004		118,191	891,812	1,010,003	101,943	383,076	485,019	345,826	830,845	1,840,848	133,249	1,974,097
2005		108,123	687,578	795,701	113,960	456,377	570,337	323,942	894,279	1,689,980	107,071	1,797,051
2006		100,807	644,469	745,276	123,824	386,688	510,512	343,026	853,538	1,598,814	113,793	1,712,607
2007		113,883	758,577	872,460	77,435	456,327	533,762	342,761	876,523	1,748,983	1,677	1,750,660
2008		74,742	768,265	843,007	48,618	483,322	531,940	336,942	868,882	1,711,889	47,610	1,759,499
2009		60,670	1,010,605	1,071,275	25,594	494,325	519,919	292,981	822,900	1,894,175	33,276	1,927,451
2010		62,639	1,002,555	1,065,194	69,247	467,737	536,984	304,633	841,617	1,906,811	104,000	2,010,811
2011		76,754	1,047,444	1,124,198	94,665	457,907	552,572	318,998	871,569	1,995,767	39,044	2,034,811
2012		53753	960040	1013793	106189	456579	562768	345451	908219	1922012	62884	1984896
2011	Q1	17,851	269,503	287,354	16,770	121,444	138,214	90,471	228,684	516,036	10,000	526,036
	Q2	14,483	276,390	290,873	16,198	111,119	127,317	81,625	208,941	499,814	7,000	506,814
	Q3	22,927	274,000	296,927	37,135	105,195	142,330	67,212	209,542	506,470	-1,044	511,514
	Q4	21,493	227,551	249,044	24,562	120,149	144,711	79,692	224,403	473,447	17,000	490,447
2012	Q1	16,069	225,092	241,161	32,094	98,360	130,454	89,576	220,030	461,191	29000	490,191
	Q2	10,570	257,367	267,937	29,686	106,831	136,517	70,648	207,165	475,102	11,000	486,102
	Q3	7,412	250,174	257,586	22,828	137,403	160,231	89,268	249,499	507,085	18,000	525,085
	Q4	19,702	227,407	247,109	21,581	113,985	135,566	95,959	231,525	478,634	4,884	483,518
2013	Q1	12,905	202,174	215,080	22,362	122,047	144,409	90,969	235,378	450,457	19,000	469,457
	Q2	10,642	197,475	208,117	26,003	126,246	152,249	87,020	239,268	447,385	39,000	486,385

Table 14: Rail Goods Traffic by Direction (Net tonnes), 2002 - Q2 2013

Source: Botswana Railways

Goods being transported by rail show a downward trend. Although transporting goods by rail is cheaper, there is still a preference for road transport because it has the advantage of transporting goods to the exact point where they are needed unlike rail, where it offloads only at rail stations.

4.2. Revenue

Revenue generated from goods traffic amounted to P78,489,000 in Q2 2013, which was an increase of 5.1 percent compared to P74,655,000 generated in Q1 of the same year .Compared to the same quarter in the previous year, Q2 2013 recorded an increase of 11.3 percent from P70,494,000 to P78,489,000. Details are shown in **Table 15**.

			Imports			Exports			Botswana Origin	Bots Total	Transit Traffic	Total Traffic
Year/	Quarter	From North	From South	Total Imports	To North	To South	Total Exports	Local Traffic				
2002		5,494	28,036	33,530	8,739	34,826	43,565	27,736	71,301	104,831	16,974	121,805
2003		6,075	38,088	44,163	6,841	30,323	37,164	21,401	58,565	102,728	17,170	119,898
2004		6,117	44,509	50,626	7,149	36,245	43,394	19,678	63,072	113,698	5,139	118,837
2005		6,269	40,125	46,394	8,818	48,230	57,048	26,628	83,676	130,070	16,719	146,789
2006		6,501	53,120	59,621	10,120	81,670	91,790	77,708	169,498	229,119	271,563	500,682
2007		6,971	19,329	26,300	6,858	59,782	66,640	39,896	106,536	132,836	179	133,015
2008		4,891	68,517	73,408	4,568	69,181	73,749	35,624	109,373	182,781	22,351	205,132
2009		3,472	99,185	102,657	3,708	71,576	75,284	29,535	104,819	207,476	3,814	211,290
2010		3,507	99,093	102,600	8,815	72,358	81,173	38,106	119,279	221,879	11,403	233,282
2011		5,640	104,980	110,620	12,741	81,400	94,141	45,166	139,307	249,927	5,486	255,413
2012		3,939	115,705	119,644	15,859	102,133	117,992	47,117	165,172	284,816	8,320	293,136
2010	Q1	912	25,133	26,045	2,517	17,432	19,949	8,292	28,241	54,286	1,230	55,516
	Q2	792	22,985	23,777	1,658	16,663	18,321	9,508	27,829	51,606	2,711	54,317
	Q3	833	27,009	27,842	2,558	21,152	23,710	10,112	33,822	61,664	5,480	67,144
	Q4	970	23,966	24,936	2,082	17,111	19,193	10,194	29,387	54,323	1,979	56,302
2011	Q1	1,032	23,315	24,347	2,208	19,424	21,632	11,973	33,605	57,952	1,489	59,441
	Q2	1,034	28,143	29,177	2,113	20,184	22,297	11,481	33,778	62,955	1,059	64,014
	Q3	1,982	27,891	29,873	5,053	20,340	25,393	11,689	37,082	66,955	834	67,789
	Q4	1,592	25,631	27,223	3,367	21,452	24,819	10,023	34,842	62,065	2,104	64,169
2012	Q1	1,079	26,598	27,677	4,412	30,810	35,222	11,404	46,626	74,303	3,033	77,336
	Q2	955	32,286	33,241	4,586	20,433	25,019	10,486	35,505	68,746	1,748	70,494
	Q3	611	28,414	29,025	3,524	27,663	31,187	13,120	44,307	73,332	2,784	76,116
	Q4	1,294	28,407	29,701	3,337	23,227	26,564	12,170	38,734	68,435	755	69,190
2013	Q1	1,045	28,337	29,382	3,462	25,347	28,809	13,242	42,051	71,432	3,223	74,655
	Q2	986	26,011	26,997	4,372	27,495	31,867	13,310	45,177	72,174	6,315	78,489

Table 15: Revenue from Goods Traffic ('000 Pula), 2002 - Q2 2013

Source: Botswana Railways