



# **BOTSWANA TRANSPORT & INFRASTRUCTURE STATISTICS**

No.2013/13

JULY 2013

QUARTER 1, 2013

## **STATISTICS BOTSWANA**

## 1. INTRODUCTION

This Stats Brief presents a summary of the latest Transport and Infrastructure Statistics for the period January to March 2013. More detailed statistics will be released in the 2013 Transport and Infrastructure Statistics. The brief contains data on air transport, rail transport and motor vehicle registrations.

## 2. AIR TRANSPORT

This section looks at aircrafts and air passengers traffic categorized into international and domestic traffic. The categorization is extended to scheduled, non-scheduled and private movements. Scheduled aircrafts refers to commercial airlines operating on a time table while non-scheduled aircrafts refers to commercial aircrafts which do not have to operate using a time table but operate as and when needed. Private aircrafts refers to non-commercial individual aircrafts.

### 2.1 Aircraft Movement

Aircraft traffic reduced in the Q1 2013, it stood at 17,726 movements compared to 19,391 movements recorded in Q4 2012. This shows a fall of 8.6 percent in aircraft movements. Most of this fall was contributed by domestic traffic which reduced by 9.6 percent, from 14,970 recorded in Q4 2012 to 13,533 movements in Q1 2013. International aircraft traffic also reduced, it went down by 5.2 percent, from 4,421 movements realized in Q4 2012 to 4,193 movements in Q1 2013.

During Q1 2013, most of the aircraft traffic occurred in March while the least occurred in February. Non-scheduled traffic constituted 71.7 percent of all aircraft movements in Q1 2013 followed by scheduled one at 22.8 percent. Private aircraft traffic made only 4.2 percent of the total traffic in the period under review.

Comparison of Q1 2013 to the same quarter in the previous year shows an increase of 15.7 percent in aircraft traffic, Q1 2013 registered 17,726 movements while Q1 2012 recorded 15,318 movements. . The month of March recorded the highest number of movements for both quarters while February recorded the lowest. **See Table 1.**

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

	International	Domestic	Total
<b>Year/Quarter</b>	<i>Number</i>		
<b>2011 Q1</b>	4,136	11,194	15,330
<b>Q2</b>	5,494	15,966	21,460
<b>Q3</b>	5,796	19,592	25,388
<b>Q4</b>	4,538	16,083	20,621
<b>2012 Q1</b>	3,718	11,600	15,318
<b>Q2</b>	4,638	16,391	21,029
<b>Q3</b>	5,108	19,318	24,426
<b>Q4</b>	4,421	14,970	19,391
<b>2013 Q1</b>	4,193	13,533	17,726
	<i>Percent of Total</i>		
<b>2011 Q1</b>	36.9	73.0	100
<b>Q2</b>	34.4	74.4	100
<b>Q3</b>	29.6	77.2	100
<b>Q4</b>	28.2	78.0	100
<b>2012 Q1</b>	32.1	75.7	100
<b>Q2</b>	28.3	77.9	100
<b>Q3</b>	26.4	79.1	100
<b>Q4</b>	29.5	77.2	100
<b>2013 Q1</b>	31.0	76.3	100

Source: Civil Aviation Authority of Botswana

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

	January	February	March	Total
<b>Flight Type</b>	<i>Number</i>			
Scheduled	1,482	1,344	1,460	<b>4,286</b>
Non - Scheduled	4,175	3,186	5,340	<b>12,701</b>
Private	188	323	228	<b>739</b>
<b>Total</b>	<b>5,845</b>	<b>4,853</b>	<b>7,028</b>	<b>17,726</b>
	<i>Percent of Total</i>			
Scheduled	34.6	31.4	34.1	<b>100</b>
Non - Scheduled	32.9	25.1	42.0	<b>100</b>
Private	25.4	43.7	30.9	<b>100</b>
<b>Total</b>	33.0	27.4	39.6	<b>100</b>
	<i>Percent of Total</i>			
Scheduled	25.4	27.7	20.8	24.2
Non - Scheduled	71.4	65.7	76.0	71.7
Private	3.2	6.7	3.2	4.2
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Civil Aviation Authority of Botswana

Maun airport was the most frequented in Q1 2013. It accounted for 59.3 percent of all the traffic which was mostly non-scheduled. Gaborone airport, which handles mostly international scheduled movements, was the second after Maun with 23.3 percent.

Ghanzi airport had the least traffic with just 0.4 percent and did not have international traffic. This is shown in **Table 3**.

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

Airport	International Movements	Local Movements	Total
<i>Number</i>			
Gaborone	2,646	1,482	<b>4,128</b>
Maun	688	9,831	<b>10,519</b>
Kasane	542	1,653	<b>2,195</b>
F/Town	185	434	<b>619</b>
Phikwe	132	69	<b>201</b>
Ghanzi	-	64	<b>64</b>
<b>Total</b>	<b>4,193</b>	<b>13,533</b>	<b>17,726</b>
<i>Percent of Total</i>			
Gaborone	64.1	35.9	<b>100</b>
Maun	6.5	93.5	<b>100</b>
Kasane	24.7	75.3	<b>100</b>
F/Town	29.9	70.1	<b>100</b>
Phikwe	65.7	34.3	<b>100</b>
Ghanzi	-	100.0	<b>100</b>
<b>Total</b>	<b>23.7</b>	<b>76.3</b>	<b>100</b>
<i>Percent of Total</i>			
Gaborone	63.1	11.0	23.3
Maun	16.4	72.6	59.3
Kasane	12.9	12.2	12.4
F/Town	4.4	3.2	3.5
Phikwe	3.1	0.5	1.1
Ghanzi	-	0.5	0.4
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Civil Aviation Authority of Botswana

## 2.2 Air Passenger Movement

Total air passengers carried went down from 194,030 in Q4 2012 to 165,337 in Q1 2013, registering a fall in air passenger traffic of 14.8 percent. This resulted from international and domestic air passenger traffic which reduced by 15.3 percent and 14.2 percent respectively in Q1 2013. The month of March had the highest air passenger traffic, accounting for 37.6 percent of all the movements in Q1 2013. These details are captured in **Tables 4** and **5**.

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

Year/Quarter	International	Domestic	Total
	<i>Number</i>		
<b>2011 Q1</b>	90,447	74,083	<b>164,530</b>
<b>Q2</b>	106,507	94,509	<b>201,016</b>
<b>Q3</b>	113,459	108,299	<b>221,758</b>
<b>Q4</b>	103,147	98,010	<b>201,157</b>
<b>2012 Q1</b>	87,167	77,018	<b>164,185</b>
<b>Q2</b>	98,857	94,364	<b>193,221</b>
<b>Q3</b>	109,466	104,075	<b>213,541</b>
<b>Q4</b>	104,158	89,872	<b>194,030</b>
<b>2013 Q1</b>	88,220	77,117	<b>165,337</b>
	<i>Percent of Total</i>		
<b>2011 Q1</b>	55.0	45.0	<b>100</b>
<b>Q2</b>	53.0	47.0	<b>100</b>
<b>Q3</b>	51.2	48.8	<b>100</b>
<b>Q4</b>	51.3	48.7	<b>100</b>
<b>2012 Q1</b>	53.1	46.9	<b>100</b>
<b>Q2</b>	51.2	48.8	<b>100</b>
<b>Q3</b>	51.3	48.7	<b>100</b>
<b>Q4</b>	53.7	46.3	<b>100</b>
<b>2013 Q1</b>	53.4	46.6	<b>100</b>

Source: Civil Aviation Authority of Botswana

**Table 5: Air Passenger Movement by Month and Type of Flight, Q1 2013**

Month	Flight Type			Total
	Scheduled	Non Scheduled	Private	
	<i>Number</i>			
<b>January</b>	40,610	11,125	261	<b>51,996</b>
<b>February</b>	42,237	8,568	321	<b>51,126</b>
<b>March</b>	48,527	13,286	402	<b>62,215</b>
<b>Total</b>	<b>131,374</b>	<b>32,979</b>	<b>984</b>	<b>165,337</b>
	<i>Percent of Total</i>			
<b>January</b>	78.1	21.4	0.5	<b>100</b>
<b>February</b>	82.6	16.8	0.6	<b>100</b>
<b>March</b>	78.0	21.4	0.6	<b>100</b>
<b>Total</b>	79.5	19.9	0.6	<b>100</b>
	<i>Percent of Total</i>			
<b>January</b>	30.9	33.7	26.5	31.4
<b>February</b>	32.2	26.0	32.6	30.9
<b>March</b>	36.9	40.3	40.9	37.6
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Civil Aviation Authority of Botswana

Compared to the same quarter of the previous year, Q1 2013 registered an increase of 0.7 percent in air passenger movement.

**Table 5** shows that most of the passengers in Q1 2013 used scheduled flights and the least used private flights. Passengers who used scheduled flights constituted 79.5 percent of all the passengers followed by those who used Non-scheduled flights with 19.9 percent. Private flights accounted for only 0.6 of the passenger movements. The month of March recorded the highest number of passengers for all the types of flight contributing to 37.6 percent of all the passengers.

Even though Maun airport had the highest aircraft traffic in Q1 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. Gaborone airport recorded the highest number of passengers compared to other airports in this quarter, accounting for 57.8 percent of the total. Ghanzi airport was the least used airport, accounting for only 0.1 percent of all the passengers. This is shown in **Table 6**.

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

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

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 vehicles. There was a reduction of 17.0 percent in the number of vehicles registered for the first time in Q1 2013 as compared to Q4 2012.

Compared to the same quarter of the previous year (Q1 2012), Q1 2013 showed an increase in new registrations. It recorded 9,941 new registrations against 8,888 recorded in Q1 2012, registering an increase of 11.8 percent.

Passenger cars dominated in the type of vehicle registered for the first time in Q1 2013, accounting for 75.2 percent of all the new registrations. The least newly registered type of vehicles was Tankers/Horses accounting for only 0.7 percent of the new registrations.

#### 3.2 First Registrations by Station

A higher number of Vehicles were registered in Gaborone, contributing 47.3 percent of all the registrations in Q1 2013. This is shown in **Tables 7**.

Toyota was the most newly acquired make of vehicle compared to other makes, contributing 48.1 percent of all the first registrations. There were no new registrations for Daewoo in Q1 2013. This was not surprising as this make of vehicle has over years been recording a decrease in the number of first registrations (**see Table 9**)

#### 3.3 Motor Vehicle Renewals by Month

Renewals of motor vehicle licenses reduced by 20.8 percent to 77,229 licenses in Q1 2013 from 97,451 recorded in Q4 2012. Compared to the same quarter of the previous year, Q1 2013 registered an increase in motor vehicle license renewals; it recorded 77,229 license renewals against 73,324 recorded in Q1 2012, an increase of 5.3 percent.

Most renewals in Q1 2013 were done in March (accounting for 36.0 percent of all the renewals) and the least in January accounting for 31.2 percent). Passenger cars accounted for 55.7 percent of all the renewals while LDVs accounted for 26.6 percent of the total. This is shown in **Table 10**.

Toyota, as was the case with the first registrations, dominated in the renewals of motor vehicle licenses; it accounted for 47.7 percent of all the renewals. Nissan and Mazda followed at 8.3 and 5.5 percent respectively. See **Table 12** for details.

Most of the renewals in Q1 2013 were done in Gaborone, which is 40.6 percent of the total. The main reason for this is that Gaborone has more stations than any other area where registrations are done and most of the vehicle population is based in Gaborone. See **Table 11**.

**Table 7: Motor Vehicle New Registrations by Type of Vehicle, 2001 - Q1 2013**

Year/Quarter	Passenger				Motor			Tankers/		Total
	Cars	LDVs	Trucks	Buses	Cycles	Tractors	Trailers	Horses	Others	
<b>2001</b>	7,465	5,492	963	788	137	180	841	37	252	<b>16,155</b>
<b>2002</b>	9,313	7,006	1,136	745	153	218	1,114	80	277	<b>20,042</b>
<b>2003</b>	8,272	5,031	1,170	804	97	170	1,061	162	324	<b>17,091</b>
<b>2004</b>	11,608	4,908	1,146	1,433	109	163	1,023	135	212	<b>20,737</b>
<b>2005</b>	12,905	3,110	1,219	1,298	110	141	960	167	179	<b>20,089</b>
<b>2006</b>	13,073	2,462	1,395	709	104	138	1,123	275	163	<b>19,442</b>
<b>2007</b>	16,538	3,935	2,121	784	164	226	1,457	326	325	<b>25,876</b>
<b>2008</b>	20,037	5,912	3,031	1,031	255	430	1,792	392	533	<b>33,413</b>
<b>2009</b>	19,354	5,831	2,970	1,136	241	801	2,029	396	567	<b>33,325</b>
<b>2010</b>	20,972	4,040	2,581	1,084	249	671	1,825	259	248	<b>31,929</b>
<b>2011 Q1</b>	5,803	947	647	268	56	142	355	88	53	8,359
<b>Q2</b>	5,801	801	723	249	62	107	438	115	48	8,344
<b>Q3</b>	6,502	819	711	276	61	200	498	119	75	9,261
<b>Q4</b>	7,098	859	642	265	62	376	603	112	63	10,080
<b>2012 Q1</b>	6,272	974	574	262	71	164	424	94	53	8,888
<b>Q2</b>	7,578	1,060	689	319	48	136	497	117	62	10,506
<b>Q3</b>	8,619	1,066	654	357	43	183	403	84	45	11,454
<b>Q4</b>	9,002	1,060	582	375	57	288	475	97	42	11,978
<b>2013 Q1</b>	7,479	977	533	777	55	126	326	68	50	9,941

Source: Department of Road Transport and Safety

Note: LDV = Light Duty Vehicles



**Table 8: Motor Vehicle First Registrations by Station and Body Type, Q1 2013**

Station	Passenger		Trucks	Mini		Motor		Trailers	Tankers &		Total
	Cars	LDVs		Buses	Buses	Cycles	Tractors		Horses	Others	
Bobonong	-	-	-	-	-	-	-	-	-	-	-
Francistown	661	71	44	24	2	5	9	31	3	-	850
Gaborone	3,324	617	248	136	38	44	54	155	45	37	4,698
Gantsi	65	5	4	-	-	-	3	6	-	1	84
Gumare	3	5	-	-	-	-	-	-	-	-	8
Jwaneng	34	1	2	1	1	-	2	2	-	-	43
Kanye	11	1	1	-	-	-	3	1	-	-	17
Kasane	59	6	5	-	-	-	7	7	-	1	85
Kang	6	1	1	-	-	-	-	2	-	-	10
Lethakane	36	-	1	-	-	-	2	2	1	-	42
Lethakeng	-	-	-	-	-	-	-	-	-	-	-
Lobatse	1,083	37	54	34	1	-	8	25	4	-	1,246
Mahalapye	59	33	2	2	1	-	5	5	-	-	107
Masunga	3	-	-	-	-	-	-	-	-	-	3
Maun	221	69	11	3	-	-	4	26	11	3	348
Mochudi	31	1	3	1	-	2	1	8	1	5	53
Mogoditsane	1,265	15	121	57	-	-	1	15	-	1	1,475
Molepolole	23	1	2	-	1	-	6	6	-	-	39
Orapa	-	-	-	-	-	-	-	-	-	-	-
Palapye	72	6	6	1	-	2	6	1	-	2	96
Ramotswa	293	6	9	12	1	2	4	1	-	-	328
Selibi Phikwe	140	38	10	4	1	-	8	24	2	-	227
Serowe	70	61	8	4	2	-	1	5	1	-	152
Sowa	2	-	-	-	-	-	1	1	-	-	4
Shakawe	3	-	-	-	-	-	1	1	-	-	5
Tsabong	10	3	-	-	-	-	-	1	-	-	14
Tutume	5	-	1	-	-	-	-	1	-	-	7
<b>Total</b>	<b>7,479</b>	<b>977</b>	<b>533</b>	<b>279</b>	<b>48</b>	<b>55</b>	<b>126</b>	<b>326</b>	<b>68</b>	<b>50</b>	<b>9,941</b>

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

Note: LDV = Light Duty Vehicles

**Table 9: Motor Vehicle First Registrations by Make and Body Type, Q1 2013**

Make	Cars	LDVs	Trucks	Mini		Motor		Tankers/			Total
				Buses	Buses	cycles	Tractors	Trailers	Horses	Others	
Audi	150	-	-	-	-	-	-	-	-	-	150
BMW	394	-	-	-	-	2	-	-	-	-	396
Chevro	62	52	-	-	-	-	-	-	-	-	114
Chrysler	11	-	-	-	-	-	-	-	-	-	11
Daewoo	-	-	-	-	-	-	-	-	-	-	-
Dodge	26	1	-	-	-	-	-	-	-	-	27
Ford	72	122	1	3	-	-	13	-	-	-	211
Hino	-	-	15	-	2	-	-	-	-	-	17
Honda	325	-	-	-	-	8	-	-	-	-	333
Hyundai	38	2	4	2	-	-	-	-	-	-	46
Isuzu	4	103	6	2	-	-	-	-	-	8	123
Iveco	-	1	4	2	1	-	-	-	-	-	8
Jeep	77	-	-	-	-	-	-	-	-	-	77
Kia	27	-	4	-	-	-	-	-	-	-	31
Land Rover	65	6	-	-	-	-	-	-	-	-	71
Mahindra	3	22	-	-	-	-	-	-	-	-	25
MAN	-	-	4	-	3	-	2	-	13	-	22
Massey Ferguson	-	-	-	-	-	-	48	-	-	-	48
Mazda	580	11	60	45	-	-	-	-	-	-	696
M/Benz	235	4	25	8	9	-	-	-	2	1	284
Mitsubishi	192	6	17	3	1	-	-	-	-	-	219
Nissan	467	115	85	47	5	-	-	-	1	-	720
Opel	36	-	-	-	-	-	-	-	-	-	36
Peugeot	24	-	-	2	-	-	-	-	-	-	26
Renault	6	-	3	-	-	-	-	-	-	-	9
Scania	-	-	8	-	6	-	-	-	25	-	39
Subaru	52	-	-	-	-	-	-	-	-	-	52
Toyota	3,872	502	245	151	6	-	-	-	-	2	4,778
VW	579	21	-	11	4	-	-	-	-	-	615
Volvo	75	-	3	-	3	-	-	-	1	-	82
Yamaha	-	-	-	-	-	25	-	-	-	-	25
Other	107	9	49	3	8	20	63	326	26	39	650
<b>Total</b>	<b>7,479</b>	<b>977</b>	<b>533</b>	<b>279</b>	<b>48</b>	<b>55</b>	<b>126</b>	<b>326</b>	<b>68</b>	<b>50</b>	<b>9,941</b>

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

Note: LDV = Light Duty Vehicles

**Table 10: Motor Vehicle Renewals by Vehicle Type, 2001 - Q1 2013**

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

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

Note: LDV = Light Duty Vehicles

**Table 11: Motor Vehicle License Renewals by Station and Body Type, Q1 2013**

Station	Passenger		Trucks	Mini		Motor			Tankers/		Total
	Cars	LDVs		Buses	Buses	Cycles	Tractors	Trailers	Horses	Others	
<b>Bobonong</b>	287	279	29	12	3	2	14	33	-	7	<b>666</b>
<b>Francistown</b>	4,377	2,243	617	237	46	28	67	452	104	50	<b>8,221</b>
<b>Gaborone</b>	18,881	6,739	1,932	1,170	144	228	214	1,439	306	307	<b>31,360</b>
<b>Gantsi</b>	454	458	44	14	3	3	24	70	9	6	<b>1,085</b>
<b>Gumare</b>	129	127	19	3	1	3	-	4	1	11	<b>298</b>
<b>Hukuntsi</b>	-	-	-	-	-	-	-	-	-	-	-
<b>Jwaneng</b>	791	557	78	53	7	2	28	52	3	6	<b>1,577</b>
<b>Kang</b>	134	140	16	9	-	-	2	10	2	4	<b>317</b>
<b>Kanye</b>	749	594	81	66	4	3	32	32	3	1	<b>1,565</b>
<b>Kasane</b>	484	306	65	25	5	4	62	76	8	9	<b>1,044</b>
<b>Leflhakane</b>	640	423	76	45	2	-	19	38	3	4	<b>1,250</b>
<b>Leflhakeng</b>	69	109	5	7	-	-	13	6	-	1	<b>210</b>
<b>Lobatse</b>	2,408	678	249	144	9	5	62	167	38	9	<b>3,769</b>
<b>Mahalapye</b>	902	651	131	49	11	6	51	83	7	3	<b>1,894</b>
<b>Masunga</b>	220	173	29	9	-	-	8	16	-	1	<b>456</b>
<b>Maun</b>	1,659	1,039	154	71	8	20	34	212	20	20	<b>3,237</b>
<b>Mochudi</b>	1,060	736	143	81	3	8	75	133	4	18	<b>2,261</b>
<b>Mogoditshane</b>	3,086	731	335	198	2	8	15	127	15	36	<b>4,553</b>
<b>Molepolole</b>	1,110	731	106	95	5	-	41	85	4	14	<b>2,191</b>
<b>Orapa</b>	307	289	25	19	1	-	5	29	1	2	<b>678</b>
<b>Palapye</b>	1,121	679	177	52	8	8	33	134	30	8	<b>2,250</b>
<b>Ramotswa</b>	936	364	83	73	6	5	11	28	3	18	<b>1,527</b>
<b>Selebi-Phikwe</b>	1,549	868	203	82	20	9	44	154	13	20	<b>2,962</b>
<b>Serowe</b>	884	767	107	74	5	4	44	87	5	2	<b>1,979</b>
<b>Shakawe</b>	79	70	10	2	-	-	2	7	6	-	<b>176</b>
<b>Sowa</b>	162	127	16	12	-	-	2	16	1	2	<b>338</b>
<b>Tsabong</b>	269	333	19	10	1	-	5	28	1	1	<b>667</b>
<b>Tutume</b>	279	310	51	17	-	1	15	22	1	2	<b>698</b>
<b>Total</b>	<b>43,026</b>	<b>20,521</b>	<b>4,800</b>	<b>2,629</b>	<b>294</b>	<b>347</b>	<b>922</b>	<b>3,540</b>	<b>588</b>	<b>562</b>	<b>77,229</b>

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

Note: LDV = Light Duty Vehicles

**Table 12: Motor Vehicle License Renewals by Make and Body Type, Q1 2013**

Make	Passenger		Trucks	Mini		Motor			Tankers/		Total
	Cars	LDVs		Buses	Buses	cycles	Tractors	Trailers	Horses	Others	
Audi	781	-	-	-	-	-	-	-	-	-	781
BMW	1,664	-	-	-	-	-	-	-	-	-	1,664
Chevro	365	142	1	3	-	11	-	-	-	-	522
Chrysler	108	1	1	-	-	-	-	-	-	-	110
Daewoo	83	-	-	-	-	-	-	-	-	1	84
Dodge	89	6	1	-	-	-	-	-	-	-	96
Ford	982	1,351	14	16	-	-	155	1	2	3	2,524
Hino	-	-	150	1	11	-	-	-	6	2	170
Honda	1,505	-	1	-	-	88	-	-	-	-	1,594
Hyundai	854	98	59	7	-	-	-	-	-	-	1,018
Isuzu	76	2,210	101	14	2	-	-	-	6	8	2,417
Iveco	-	1	13	17	6	-	-	-	-	-	37
Jeep	268	3	-	-	-	-	-	-	-	-	271
Kia	435	75	41	6	1	-	-	-	-	-	558
Land Rover	546	280	-	-	-	-	-	-	-	-	826
Mahindra	10	105	5	-	-	-	10	-	-	-	130
MAN	-	-	66	-	8	-	3	-	39	-	116
Massey Ferguson	-	-	-	-	-	-	449	1	-	-	450
Mazda	2,702	1,047	238	289	-	-	-	-	-	-	4,276
M/Benz	1,788	37	282	62	57	-	2	-	77	4	2,309
Mitsubishi	1,332	182	124	29	14	-	-	-	-	2	1,683
Nissan	2,677	2,667	829	169	27	-	4	1	25	17	6,416
Opel	590	272	-	2	-	-	-	-	-	-	864
Peugeot	186	14	-	10	-	-	-	-	-	-	210
Renault	126	1	4	-	-	-	-	-	6	-	137
Scania	-	-	59	-	50	-	2	4	188	3	306
Subaru	316	-	-	-	-	-	-	-	-	-	316
Toyota	21,304	11,304	2,320	1,852	57	-	-	-	-	11	36,848
VW	3,055	116	3	113	19	-	-	-	-	1	3,307
Volvo	591	-	37	-	13	-	2	-	51	9	703
Yamaha	-	-	-	-	-	126	-	-	-	-	126
Other	593	609	451	39	29	122	295	3,533	188	501	6,360
<b>Total</b>	<b>43,026</b>	<b>20,521</b>	<b>4,800</b>	<b>2,629</b>	<b>294</b>	<b>347</b>	<b>922</b>	<b>3,540</b>	<b>588</b>	<b>562</b>	<b>77,229</b>

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

Note: LDV = Light Duty Vehicles

#### 4. RAIL TRANSPORT

This part looks at the quantity of goods (in net tonnes) 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).

There was a 2.9 percent decrease in total rail goods traffic; it decreased from 483,518 recorded in Q4 2012 to 469,457 recorded in Q1 2013. Goods traffic comprised mainly of Imports which accounted for 45.8 percent of all the goods. Exports and local traffic goods accounted for 30.8 and 19.4 percent of the goods traffic respectively while Transit traffic accounted for 4.0 percent only. This is portrayed in **Table 13**.

**Table 13: Rail Goods Traffic by Direction (Net tonnes), 2002 - Q1 2013**

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

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 a point where they are needed unlike rail.

**4.2. Revenue**

Revenue generated from goods traffic amounted to P74, 655 in Q1 2013, having increased by 7.9 percent from the value of P69, 190 generated in Q4 2012. Compared to the same quarter in the previous year, Q1 2013 recorded a decrease in revenue generated; revenue in Q1 2013 amounted to P74, 655, a reduction of 3.5 percent from the amount of P77, 336 generated in Q1 2012. The details are shown in **Table 14**.

**Table 14: Revenue from Goods Traffic ('000 Pula), 2002 - Q1 2013**

Year/ Quarter	Imports			Exports			Local Traffic	Botswana Origin	Botswana Total	Transit Traffic	Total Traffic	
	From North	From South	Total Imports	To North	To South	Total Exports						
2002	5494	28036	33530	8739	34826	43565	27736	71301	104831	16974	121805	
2003	6075	38088	44163	6841	30323	37164	21401	58565	102728	17170	119898	
2004	6117	44509	50626	7149	36245	43394	19678	63072	113698	5139	118837	
2005	6269	40125	46394	8818	48230	57048	26628	83676	130070	16719	146789	
2006	6501	53120	59621	10120	81670	91790	77708	169498	229119	271563	500682	
2007	6971	19329	26300	6858	59782	66640	39896	106536	132836	179	133015	
2008	4891	68517	73408	4568	69181	73749	35624	109373	182781	22351	205132	
2009	3472	99185	102657	3708	71576	75284	29535	104819	207476	3814	211290	
2010	3507	99093	102600	8815	72358	81173	38106	119279	221879	11403	233282	
2011	5640	104980	110620	12741	81400	94141	45166	139307	249927	5486	255413	
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

Source: Botswana Railways



**A. N. Majelantle**  
**Statistician General**  
**August 2013**