Transport & Infrastructure Statistics Report 2016

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PREFACE

This report presents a summary of Transport and Infrastructure Statistics for the calendar year 2016. It presents statistics relating to road netwok, motor vehicle population, road accidents, freight movement by rail, aviation, water, and Gross Domestic Product attributed to the transport industry.

For more information and further enquiries, contact the Directorate of Stakeholder Relations on +267 3671300. This publication, and all other Statistics Botswana outputs/publications are available on the website at (<u>http://www.statsbots.org.bw</u>) and at the Statistics Botswana Information Resource Centre (Head-Office, Gaborone)..

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A. N. Majelantle Statistician General October 2017

ABBREVIATIONS

 - "BA" Permit Kg "N"	Not Available Zero Value Botswana Annual Operations Permit Kilogram North
••	
"P" Permit	Passenger Permit
"S"	South
"W"	West
MTC	Ministry of Transport and Communications
Govt	Government
Km	Kilometre
СТО	Central Transport Organization
Non-sch	Non scheduled
Sched	Scheduled
DRTS	Department of Road Transport & Safety
DRIJ	Deputitient of Kodu transport & Salery

EXECUTIVE SUMMARY

1. INTRODUCTION

This report presents Botswana Transport and Infrastructure statistics for the year 2016 under the following themes:

- Road Transport
- Road Safety
- Air Transport
- Railway Transport
- Contribution of Transport and Communications to GDP
- Water Transport

Investment in transport can reduce cost, increase productivity and trade, leading to more production. Transport can intergrate rural areas to urban areas.

2. ROAD TRANSPORT

22.1 Road Network

Roads in Botswana are managed and maintained under the Central Government and Local Authorities.

In 2016, total road network in Botswana measured 31,746.7 km, of which 18,507 km (58.3 percent) was under the care of Central Government while 13,239.7 km (41.7 percent) was maintained by Local authorities. This was a 4.7 percent increase in length of roads when compared to 2015. The increase was a result of an increase in roads maintained by the Local Authorities. The bulk of the roads in Botswana were gravel constituting 34.8 percent of total road network. Bitumen roads followed with 30.8 percent of total road network. Earth and Sand/Track constituted 17.6 and 16.6 percent to total road network respectively.

Roads maintained by Central Government remained constant at 18,507 km from 2013 to 2016. Out of this total, 6,925 km (37.4 percent) was bitumen, 7,560 km (40.8 percent) gravel and 4,022 km (21.7 percent) was sand. See **Table 2.1a**, **2.1b** and **Figure 1** below.

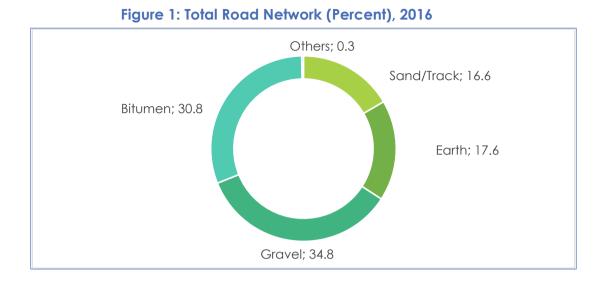


Table 2.1a: Length of Roads (km) Maintained by the Central

Government by Type, 2007 - 2016 Year Bitumen Gravel Sand/Train 2007 6,396 1,221 1,22 2008 6,506 1,111 1,22 2009 6,780 867 1,22	99 8,916 99 8,916
Number 2007 6,396 1,221 1,2 2008 6,506 1,111 1,2 2009 6,780 867 1,2	99 8,916 99 8,916
2007 6,396 1,221 1,2 2008 6,506 1,111 1,2 2009 6,780 867 1,2	99 8,916
2008 6,506 1,111 1,2 2009 6,780 867 1,2	99 8,916
2009 6,780 867 1,2	
	99 8,94 6
2010 6.780 867 1.2	
	99 8,946
2011 6,689 7,339 4,0	14 18,042
2012 6,689 7,339 4,0	14 18,042
2013 6,925 7,560 4,0	22 18,507
2014 6,925 7,560 4,0	22 18,507
2015 6,925 7,560 4,0	22 18,507
2016 6,925 7,560 4,0	22 18,507
Percent of Total	
2007 71.7 13.7 14	4.6 100.0
2008 73.0 12.5 14	4.6 100.0
2009 75.8 9.7 14	4.5 100.0
2010 75.8 9.7 14	4.5 100.0
2011 37.1 40.7 18	3.8 100.0
2012 37.1 40.7 18	3.8 100.0
2013 37.4 40.8 2	.7 100.0
2014 37.4 40.8 2	.7 100.0
2015 37.4 40.8 2	.7 100.0
2016 37.4 40.8 2	.7 100.0

Source: Department of Roads, Ministry of Transport and Communications

In 2016, total road network maintained by Local Authorities was13, 239.7, which was a 12.5 percent increase from 11,768.64 km under the care of Local Authorities in 2015. Local Authorities are in charge of access roads which are less than 10 km and all the internal roads. The district with many tertiary roads was Central District, with 27.1 percent of total road network under Local Authorities. Central District was followed by Kweneng District with 12.5 percent. Kgatleng and Southern Districts were next with 8.0 percent and 10.0 percent respectively. Most of the roads in these districts were mostly earth. Earth roads in the Central District constituted 61.6 percent of the total roads in the area while in Kweneng and Southern districts they constituted 25.8 and 24.3 percent respectively. **See Table 2.1b** below.

District/City/Town	Sand/ Track	Earth	Grave	Tar	Interlocking Bricks	Concrete	Total
Central	291	2211.9	627.3	448.02	10.62	-	3,588.8
Chobe	200.0	119.5	124.3	40.1	4.1	-	488
Francistown	-	12.0	18.0	303.0	-	-	333
Gaborone	-	40.73	153.00	444.58	6.50	-	644.8
Gantsi	24.8	116.3	212.1	113.0	0.5	-	466.7
Jwaneng	40.0	-	10.6	99.3	-	-	149.9
Kgalagadi	17.3	86.8	474.6	143.5	2.8	-	725
Kgatleng	141.8	330.20	453.30	100.7	38.9	-	1,064.9
Kweneng	165.20	927.45	311.2	244.63	11.7	-	1,660.2
Lobatse	-	-	230.0	170.0	-	6.0	406
North East	76.0	498.5	132.3	80.8	-	-	787.6
North West	194.5	165.0	276.7	131.0	1.0	-	768.2
Selibe Phikwe	-	17.0	27.0	197.0	0.3	-	241.3
South East	-	156.6	244.9	126.9	11.6	-	540.0
Southern	90.4	873.85	188.9	159.7	5.00	-	1,317.9
Sowa	-	19.0	-	38.4	-	-	57.4
Total	1,241.0	5,574.9	3,484.2	2 2,840.7	93.0	6.0	13,239.7

Table 2.1b: Length of Roads (Km) Maintained by Local Authorities by District and Type, 2016

Source: Ministry of Local Government and Rural Development

District/City/ Town	Sand/ Track	Earth	Gravel	Tar	Interlocking Bricks	Concrete	Total
			Percent	of District			
Central	8.11	61.63	17.48	12.48	0.30	-	100
Chobe	41.0	24.5	25.5	8.2	0.8	-	100
Francistown	-	3.6	5.4	91.0	-	-	100
Gaborone	-	6.32	23.73	68.95	1.01	-	100
Gantsi	5.3	24.9	45.4	24.2	0.1	-	100
Jwaneng	26.7	-	7.1	66.2	-	-	100
Kgalagadi	2.4	12.0	65.5	19.8	0.4	-	100
Kgatleng	13.3	31.0	42.6	9.5	3.7	-	100
Kweneng	9.95	55.86	18.74	14.74	0.70	-	100
Lobatse	-	-	56.7	41.9	-	1.5	100
North East	9.6	63.3	16.8	10.3	-	-	100
North West	25.3	21.5	36.0	17.1	0.1	-	100
Selibe Phikwe	-	7.0	11.2	81.6	0.1	-	100
South East	-	29.0	45.4	23.5	2.1	-	100
Southern	6.9	66.3	14.3	12.1	0.4	-	100
Sowa	-	33.1	-	66.9	-	-	100
Total	9.4	42.1	26.3	21.5	0.7	0.0	100
			Percent of	Type of Ro	ad		
Central	23.4	39.7	18.0	15.8	11.4	-	27.1
Chobe	16.1	2.1	3.6	1.4	4.4	-	3.7
Francistown	-	0.2	0.5	10.7	-	-	2.5
Gaborone	-	0.7	4.4	15.7	7.0	-	4.9
Gantsi	2.0	2.1	6.1	4.0	0.5	-	3.5
Jwaneng	3.2	-	0.3	3.5	-	-	1.1
Kgalagadi	1.4	1.6	13.6	5.1	3.0	-	5.5
Kgatleng	11.4	5.9	13.0	3.5	41.8	-	8.0
Kweneng	13.3	16.6	8.9	8.6	12.6	-	12.5
Lobatse	-	-	6.6	6.0	-	100.0	3.1
North East	6.1	8.9	3.8	2.8	-	-	5.9
North West	15.7	3.0	7.9	4.6	1.1	-	5.8
Selibe Phikwe	-	0.3	0.8	6.9	0.3	-	1.8
South East	-	2.8	7.0	4.5	12.4	-	4.1
Southern	7.3	15.7	5.4	5.6	5.4	-	10.0
Sowa	-	0.3	-	1.4	-	-	0.4
Total	100	100	100	100	100	100	100

Table 2.1c: The Proportion of Roads Maintained by Local Authorities by District and Type, 2016

Source: Ministry of Local Government and Rural Development

2.2 Motor Vehicle Registrations

The annual stock of vehicles comprises of government owned motor vehicles and privately owned motor vehicles. Privately owned vehicles are categorized into new registrations and renewals.

2.2.1 National Vehicle Stock

In 2016, the number of licensed vehicles in Botswana increased by 6.5 percent from 469,664 vehicles in 2015 to 500,316 vehicles. From 2007 to 2016, national vehicle stock increased by 117.05 percent, growing at an average annual rate of 8.2 percent. This is shown in **Table 1** of **Appendix 1** and **Figure 2** below.

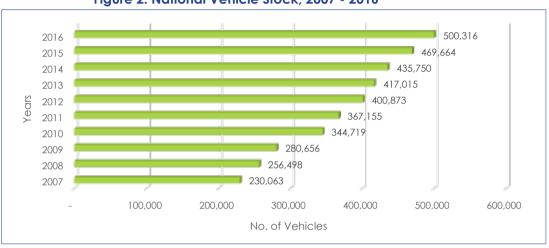


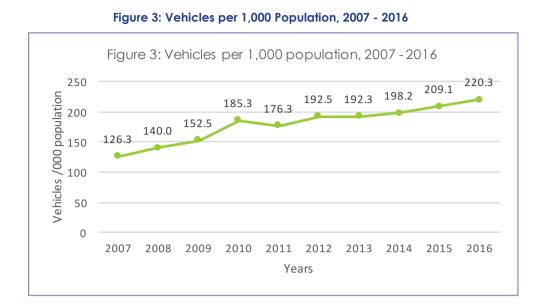
Figure 2: National Vehicle Stock, 2007 - 2016

The national vehicle stock increased by 6.5 percent in 2016, when compared to 2015. This growth came as a result of the 6.6 percent growth in privately owned vehicles. on The increase on vehicle stock has brought with it some major challenges, for example, an increase in road accidents as shown in Section 3. This growth is also likely to negatively impact on the durability or life span of our national roads, particularly in the more populated areas such as the eastern part of Botswana.

2.2.2 Private Vehicle Stock

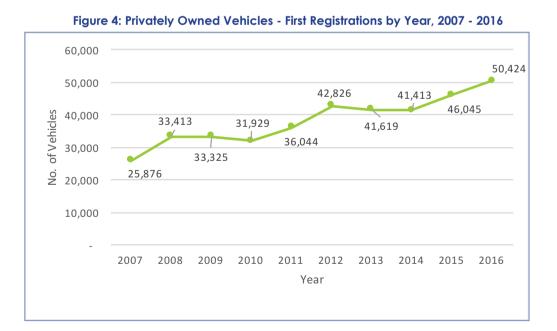
Total privately owned vehicles went up from 457,407 in 2015, to 487,523 in 2016, registering an increase of 6.6 percent. This growth was mainly contributed by passenger cars and vans, which increased by 8.3 percent and 1.6 percent respectively. Passenger cars and vans made up 61.7 and 21.3 percent of total privately owned vehicles. All categories of vehicles, except Tankers and Horses, experienced growth. The most notable growth was in motor cycles which registered a 29.2 percent increase from 1,741 motor cycles in 2015 to 2,250 motor cycles in 2016. See **Table 2** in **Appendix 1**.

On average, the proportion of vehicles to the population has been growing steadily over the years. In 2016, vehicles per 1,000 population was 220.3, an increase of 5.3 percent from 209.1 vehicles in 2015. As the private vehicle population continues to grow, it negatively affects public transport. This means strategies should be put in place to make public transport more attractive, e.g. by creating lanes solely dedicated for public transport. Details of vehicles per 1,000 population are shown in **Table 2** of **Appendix 1** and **Figure 3**.



2.2.2.1 Privately Owned Vehicles - First Registrations

Vehicles registered for the first time have been growing at an average annual rate of 7.4 percent since 2007. First registrations in 2016 increased by 9.5 percent, from 46,045 vehicles in 2015 to 50,424 vehicles in 2016. The increase was attributed to import cars from Asia and the United Kingdom which are proving to be more affordable to the low income market. In 2016, passenger cars accounted for 74.5 percent of vehicles registered for the first time. See **Table 3** in **Appendix 1** and **Figure 4** below.



2.2.2.2 Privately Owned Vehicles - First Registrations by Type of Vehicle and Registration Station

A greater number of vehicles was registered in Gaborone (41.2 percent). Mogoditshane and Francistown followed with 30.2 percent and 9.6 percent of first registrations respectively. Passenger cars dominated in first registrations, with 74.5 percent of the total first registrations. Vans followed with 9.2 percent. The vehicle category with the least number of first registrations were tankers/horses, with 0.3 percent (**Tables 4a** and **4b**, **Appendix 1**).

2.2.2.3 Privately Owned Vehicles - First Registrations by Type of Vehicle, Month and Quarter

The bulk of first registrations were done in Q4 2016 (29.4 percent). Quarter 1 2016 registered the lowest number of vehicles (20.7 percent) while Q2 and Q3 2016 registered 24.7 and 25.1 percent respectively. Except in Q3 2016, most of the first registrations were done in the last month of the quarter, whereas in Q3 most of the registrations were done in the second month of the quarter. In the first three months (January, February, and March) of 2016, most registrations were done in March (37.6 percent) while the least registrations was done in January (29.7 percent). During Q2 2016, most of the registrations were done in June (34.4 percent) while in Q4 2016 most registrations were done in December (38.8 percent of the total). In the third quarter, 35.5 percent of registrations were done in August, which is the highest for that quarter. The least number of registrations were done in July (30.8 percent). See **Table 2.2** below and **Table 5a** and **5b** in **Appendix 1**.

	Pas	senger			Mot	or		Tankers/		
	Cars	LDVs	Trucks	Buses	Cycles	Tractors	Trailers	Horses	Others	Total
					Number					
1st Quarter	7,667	1,121	527	444	54	121	419	41	57	10,451
2nd Quarter	9,267	1,254	666	475	54	124	478	60	93	12,471
3rd Quarter	9,497	1,015	706	578	42	154	527	37	78	12,634
4th Quarter	11,131	1,264	712	663	63	319	618	38	60	14,868
Total	37,562	4,654	2,611	2,160	213	718	2,042	176	288	50,424
				Percent	of Type of Ve	hicle				
1st Quarter	20.4	24.1	20.2	20.6	25.4	16.9	20.5	23.3	19.8	20.7
2nd Quarter	24.7	26.9	25.5	22.0	25.4	17.3	23.4	34.1	32.3	24.7
3rd Quarter	25.3	21.8	27.0	26.8	19.7	21.4	25.8	21.0	27.1	25.1
4th Quarter	29.6	27.2	27.3	30.7	29.6	44.4	30.3	21.6	20.8	29.5
Total	100	100	100	100	100	100	100	100	100	100
				Perce	ent of Quart	er				
1st Quarter	73.4	10.7	5.0	4.2	0.5	1.2	4.0	0.4	0.5	100
2nd Quarter	74.3	10.1	5.3	3.8	0.4	1.0	3.8	0.5	0.7	100
3rd Quarter	75.2	8.0	5.6	4.6	0.3	1.2	4.2	0.3	0.6	100
4th Quarter	74.9	8.5	4.8	4.5	0.4	2.1	4.2	0.3	0.4	100
Total	74.5	9.2	5.2	4.3	0.4	1.4	4.0	0.3	0.6	100

Table 2.2: Privately Owned Vehicles - First Registrations by Type of Vehicle & Quarter, 2016

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

2.2.2.4 Privately Owned Vehicles - First Registrations by Type and Make of Vehicle

In 2016, Toyota continued to maintain its position as the most bought vehicle in Botswana. It contributed 44.4 percent to the first registrations, where 77.3 percent of those vehicles were passenger cars. Honda (10.4 percent), Mazda (7.5 percent) and Volkwagen (6.1 percent) were the next preferred make of vehicle after Toyota. There were no first registrations made on Daewoo vehicles. See Tables 6a and 6b in Appendix 1 for details.

2.2.2.5 Privately Owned Vehicles – Renewals by Year and Type of Vehicle

Licenses of vehicles are renewed each year, and renewals are made depending on the month of first registration. Renewals of privately owned vehicles increased by 6.3 percent from 411,362 vehicles in 2015 to 437,099 vehicles in 2016. The type of vehicle which had most renewals was the passenger car (60.2 percent), followed by vans (22.7 percent). When compared to 2015, buses increased by 9.4 percent, while passenger cars and trucks increased by 8.2 and 7.0 percent respectively. **(Table 7, Appendix 1).**

2.2.2.6 Privately Owned Vehicles - Renewals by Year, Quarter and Month of Renewal

Most of the renewals were done in the fourth quarter (28.3 percent) in 2016, while the least number of renewals were done in the first quarter (21.0 percent). The second quarter and third quarter accounted for 24.8 and 25.9 percent respectively. In Quarter 1 and Quarter 2, most of the renewals were done in the last month of the quarter. See **Table 2.3** below and **Table 9** in **Appendix 1**.

Table 2.3. Findlely Owned Venicles - Kenewar of Venicle Licence by Type of Venicle & Quarter, 20							1, 2010			
	Passanger Cars	Vans	Trucks	Buses	Motor Cycles	Tractors	Trailors	Tankers/ Horses	Others	Total
1st Quarter	53,937	22,150	5,638	3,694	385	1,014	4,088	573	518	91,997
2nd Quarter	65,054	25,248	6,659	3,690	826	1,069	4,624	699	554	108,423
3rd Quarter	68,540	25,144	6,534	4,446	383	1,520	5,348	676	559	113,150
4th Quarter	75,791	26,729	6,766	4,851	443	2,243	5,660	577	469	123,529
Total	263,322	99,271	25,597	16,681	2,037	5,846	19,720	2,525	2,100	437,099
				Percent of	Type of Veh	icle				
1st Quarter	20.5	22.3	22.0	22.1	18.9	17.3	20.7	22.7	24.7	21.0
2nd Quarter	24.7	25.4	26.0	22.1	40.5	18.3	23.4	27.7	26.4	24.8
3rd Quarter	26.0	25.3	25.5	26.7	18.8	26.0	27.1	26.8	26.6	25.9
4th Quarter	28.8	26.9	26.4	29.1	21.7	38.4	28.7	22.9	22.3	28.3
Total	100	100	100	100	100	100	100	100	100	100
				Percer	nt of Quarter					
1st Quarter	58.6	24.1	6.1	4.0	0.4	1.1	4.4	0.6	0.6	100
2nd Quarter	60.0	23.3	6.1	3.4	0.8	1.0	4.3	0.6	0.5	100
3rd Quarter	60.6	22.2	5.8	3.9	0.3	1.3	4.7	0.6	0.5	100
4th Quarter	61.4	21.6	5.5	3.9	0.4	1.8	4.6	0.5	0.4	100
Total	60.2	22.7	5.9	3.8	0.5	1.3	4.5	0.6	0.5	100

Table 2.3: Privately Owned Vehicles - Renewal of Vehicle Licence by Type of Vehicle & Quarter, 2016

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

2.2.2.7 Privately Owned Vehicles - Renewals by Type of Vehicle and Renewal Station

Since Quarter 3 2013, vehicle license renewals have been done at DRTS offices and Post Offices around the country. Subsequent to this, there has been an increase in registration stations which in turn has resulted in information being compiled at regional level.

In 2016, Cities and Towns accounted for most of the renewals, making 53.7 percent of total renewals. The bulk of the renewals done in Cities and Towns were in Gaborone which accounted for 65.2 percent of total renewals. The most renewed type of vehicle was for the passenger car with 61.5 percent followed by vans with 20.4 percent of total renewals. Motor cycles had the lowest number of renewals, at 0.5 percent.

The Central District followed Cities and Towns, accouting for 12.0 percent of total renewals. Most of the renewals done in the Central District were recorded in Palapye (20.3 percent), followed by Serowe with 20.1 percent. The district that recorded the least number of renewals was North East with 0.8 percent of total renewals. This is shown in **Table 8** of **Appendix 1**.

2.2.2.8 Privately Owned Vehicles - Renewals by Type and Make of Vehicle

Toyota was the most renewed vehicle make in 2016. It constituted 47.5 percent of total vehicles renewed in 2016, with 50.0 percent of those vehicles being passenger cars. Toyota was followed by Nissan with 7.8 percent, Mazda (6.4 percent) and Volkswagen (4.5 percent). See **Tables 10a** and **10b** in **Appendix 1**.

2.3 Government Vehicle Stock

These vehicles are under the custody of Central Transport Organization (CTO) and are owned by Central Government. CTO is a Government department responsible for procurement, management, repair and disposal of Government vehicles. The Government fleet increased by 4.4 percent from 12,257 vehicles recorded in 2015 to 12,793 vehicles in 2016. The vehicle type that realized a significant increase was the bus (30.3 percent), while a marked decrease was recorded in trailers (83.3 percent). Throughout the years there has been variations in Government fleet, as a result of vehicles being boarded and not replaced within the same year. See **Table 11**, **Appendix 1**.

3. ROAD SAFETY

Vehicle accidents usually result in casualties i.e. people killed or injured in that accident. There are crashes where a vehicle may collide with another vehicle or an obstacle.

3.1 Accident Trend

Road accidents reported in this report relate only to road accidents reported to Botswana Police Service. In 2016, the number of road accidents recorded was 18,373, which is an increase of 4.1 percent from 17,654 accidents recorded in 2015. Road accidents assumed a downward trend from 2009 to 2014, they declined by 16.8 percent over the five year period. A significant decline in road accidents occurred between 2010 and 2011, where accidents went down by 5.1 percent. Road accidents started going up in 2015 and continued the upward trend in 2016.

The number of accidents per 1,000 vehicles went down from 37.6 in 2015 to 36.7 in 2016. Accidents per 10,000 population increased from 80.7 in 2015 to 82.5 in 2016. Information on accident trend is displayed in **Table 3.1** below, **Table 12** in **Appendix 2** and **Figure 5** below.

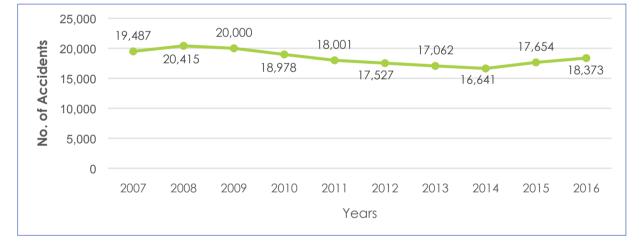


Figure 5: Road Accident Trend, 2007 - 2016

Year	Number of Accidents	Registered Vehicles	Estimated Populatio ('000s)	Accidents Per '000 Vehicles	Accidents Per 10,000 Population
2007	19,487	230,063	1,736	84.7	112.3
2008	20,415	256,498	1,755	79.6	116.3
2009	20,000	280,639	1,776	71.3	112.6
2010	18,978	344,719	1,800	55.1	105.4
2011	18,001	367,155	2,025	49.0	88.9
2012	17,527	400,873	2,066	43.7	86.6
2013	17,062	417,015	2,107	40.9	84.3
2014	16,641	435,750	2,147	38.2	82.2
2015	17,654	469,664	2,187	37.6	80.7
2016	18,373	500,316	2,226	36.7	82.5
		Annual Pe	rcentage Change		
2007	14.4	8.8	0.9	5.2	13.3
2008	4.8	11.5	1.1	(6.0)	3.6
2009	(2.0)	9.4	1.2	(10.5)	(3.2)
2010	(5.1)	22.8	1.4	(22.7)	(6.4)
2011	(5.1)	6.5	12.5	(10.9)	(15.7)
2012	(2.6)	9.2	2.0	(10.8)	(2.6)
2013	(2.7)	4.0	2.0	(6.4)	(2.7)
2014	(2.5)	4.5	1.9	(6.7)	(2.5)
2015	6.1	7.8	1.9	(1.6)	(1.8)
2016	4.1	6.5	1.8	(2.3)	2.2

Table 3.1: Motor Vehicle Accident Trend, 2007 - 2016

Source: Botswana Police Service (Road Traffic Accident Unit)

3.2 Accident Severity

3.2.1 Accident Severity by Junction Control

In 2016, there were 348 fatal crashes, giving an increase of 5.8 percent from 329 fatal crashes in 2015. Serious crashes and minor crashes constituted 4.0 and 15.6 percent of total crashes respectively. The rest of the crashes (78.5 percent) resulted in damages to vehicles only.

Out of the 348 accidents that happened in 2016, 450 people died while 1,243 people were seriously injured as a result of the 739 serious crashes. Most of the accidents (73.6 percent) happened at a place where there was no junction; these accidents resulted in 91.3 percent of fatalities and 83.8 percent of serious injuries. These were followed by those that happened at a stop sign (10.7 percent), resulting in 4.4 percent of fatalities and 9.5 percent of serious injuries. Accidents that happened at working traffic lights constituted 10.2 percent of the total crashes, while those that happened where traffic lights were not working made 0.5 percent. Where the traffic police were present, fewer accidents occurred (0.2 percent). **Table 3.2** below shows the details.

			Acciden	Severity					
	Casualtie	es estatut					Crashes		
Junction Control	Fatal Injuries	Serious Injuries	Minor Injuries	Total	Fatal Crashes	Serious Crashes	Minor Crashes	Damage Only	Total
			Num	nber					
Not Junction	411	1,042	3,736	5,189	313	622	2,183	10,412	13,530
Signals (working)	14	60	500	574	13	34	243	1,587	1,877
Signals (not working)	-	2	40	42	-	1	21	64	86
Stop sign	20	118	537	675	17	64	301	1,583	1,965
Yield	3	11	55	69	3	9	32	391	435
Police	-	-	18	18	-	-	9	30	39
Uncontrolled	2	10	108	120	2	9	72	358	441
Total	450	1,243	4,994	6,687	348	739	2,861	14,425	18,373
			Percent of Jur	nction Contr	ol				
Not Junction	7.9	20.1	72.0	100	2.3	4.6	16.1	77.0	100
Signals (working)	2.4	10.5	87.1	100	0.7	1.8	12.9	84.5	100
Signals (not working)	0.0	4.8	95.2	100	0.0	1.2	24.4	74.4	100
Stop sign	3.0	17.5	79.6	100	0.9	3.3	15.3	80.6	100
Yield	4.3	15.9	79.7	100	0.7	2.1	7.4	89.9	100
Police	0.0	0.0	100.0	100	0.0	0.0	23.1	76.9	100
Uncontrolled	1.7	8.3	90.0	100	0.5	2.0	16.3	81.2	100
Total	6.7	18.6	74.7	100	1.9	4.0	15.6	78.5	100
		F	Percent of Acc	cident sever	ity				
Not Junction	91.3	83.8	74.8	77.6	89.9	84.2	76.3	72.2	73.6
Signals (working)	3.1	4.8	10.0	8.6	3.7	4.6	8.5	11.0	10.2
Signals (not working)	0.0	0.2	0.8	0.6	0.0	0.1	0.7	0.4	0.5
Stop sign	4.4	9.5	10.8	10.1	4.9	8.7	10.5	11.0	10.7
Yield	0.7	0.9	1.1	1.0	0.9	1.2	1.1	2.7	2.4
Police	0.0	0.0	0.4	0.3	0.0	0.0	0.3	0.2	0.2
Uncontrolled	0.4	0.8	2.2	1.8	0.6	1.2	2.5	2.5	2.4
Total	100	100	100	100	100	100	100	100	100

Table 3.2: Accident Severity and Casualties by Junction Control, 2016

Source: Botswana Police Services (Road Traffic Accident Unit)

3.2.2 Accident Severity by Day of the Week

In 2016, most of the accidents occured on a Saturday (18.1 percent of total accidents), followed by accidents that happened on Friday (17.5 percent). Monday and Thursday realized 13.5 and 13.4 percent of total accidents respectively, while Tuesday and Wenesday each had 12.1 percent of total accidents. The day that resulted in a high number of fatal crashes was Saturday with 26.4 percent of total fatal crashes. Sunday and Friday followed with 18.7 and 18.4 percent respectively. Fatal crashes that occurred from Monday to Thursday ranged from 7.1 to 10.9 percent. See **Table 3.3** below.

Accident Severity (Crashes)									
Time	Fatal Crashes	Serious Crashes	Minor Crashes	Damage Only	Tota				
Number									
Sunday	65	139	437	1,784	2,42				
Monday	36	76	377	1,994	2,48				
Tuesday	28	80	301	1,822	2,23				
Wenesday	25	73	322	1,811	2,23				
Thursday	38	67	380	1,972	2,457				
Friday	64	126	483	2,548	3,22				
Saturday	92	178	561	2,494	3,325				
Total	348	739	2,861	14,425	18,373				
		Percent of Day of the	Week						
Sunday	2.7	5.7	18.0	73.6	100				
Monday	1.4	3.1	15.2	80.3	100				
Tuesday	1.3	3.6	13.5	81.7	10				
Wenesday	1.1	3.3	14.4	81.2	100				
Thursday	1.5	2.7	15.5	80.3	10				
Friday	2.0	3.9	15.0	79.1	100				
Saturday	2.8	5.4	16.9	75.0	100				
Total	1.9	4.0	15.6	78.5	100				
		Percent of Accident S	everity						
Sunday	18.7	18.8	15.3	12.4	13.2				
Monday	10.3	10.3	13.2	13.8	13.				
Tuesday	8.0	10.8	10.5	12.6	12.1				
Wenesday	7.2	9.9	11.3	12.6	12.1				
Thursday	10.9	9.1	13.3	13.7	13.4				
Friday	18.4	17.1	16.9	17.7	17.				
Saturday	26.4	24.1	19.6	17.3	18.				
Total	100	100	100	100	100				

Table 3.3: Accident Severity by Day of the Week, 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

3.2.3 Accident Severity by Time of Occurrence

In 2016, most of the accidents occurred between 0600 hrs to 2400 hrs (90.1) percent), with most of the accidents occurring between 1600 hrs and 2000 hrs (25.7 percent). Accidents peaked at 1800 hrs to 2000 hrs (13.3 percent). Accidents that happened between 1600 hrs and 2400 hrs resulted in a high number of fatal crashes (51.1 percent). Accidents that happened between 1600 hrs and 2000 hrs and 2000 hrs contributed 28.4 percent to total fatal crashes, these were followed by accidents that occurred between 2000 hrs and 2400 hrs with 22.7 percent (**Table 3.4** and **Figure 6**).



Figure 6: Accident Occurrence by the Time of the Day, 2016

	Accident Severity (Crashes)								
Time	Fatal	Serious	Minor	Damage Only	Total				
			Number						
00-02	20	31	128	489	668				
02-04	14	37	91	351	493				
04-06	27	40	116	473	656				
06-08	24	56	327	1,432	1,839				
08-10	22	40	191	1,209	1,462				
10-12	18	42	226	1,415	1,701				
12-14	18	47	247	1,543	1,855				
14-16	27	55	289	1,532	1,903				
16-18	39	116	384	1,744	2,283				
18-20	60	132	395	1,860	2,447				
20-22	36	88	265	1,428	1,817				
22-24	43	55	202	949	1,249				
Total	348	739	2,861	14,425	18,373				
		Percent	of Accident Se	everity					
00-02	5.7	4.2	4.5	3.4	3.6				
02-04	4.0	5.0	3.2	2.4	2.7				
04-06	7.8	5.4	4.1	3.3	3.6				
06-08	6.9	7.6	11.4	9.9	10.0				
08-10	6.3	5.4	6.7	8.4	8.0				
10-12	5.2	5.7	7.9	9.8	9.3				
12-14	5.2	6.4	8.6	10.7	10.1				
14-16	7.8	7.4	10.1	10.6	10.4				
16-18	11.2	15.7	13.4	12.1	12.4				
18-20	17.2	17.9	13.8	12.9	13.3				
20-22	10.3	11.9	9.3	9.9	9.9				
22-24	12.4	7.4	7.1	6.6	6.8				
Total	100	100	100	100	100				
		Percent	of Time of the	e Day					
00-02	3.0	4.6	19.2	73.2	100				
02-04	2.8	7.5	18.5	71.2	100				
04-06	4.1	6.1	17.7	72.1	100				
06-08	1.3	3.0	17.8	77.9	100				
08-10	1.5	2.7	13.1	82.7	100				
10-12	1.1	2.5	13.3	83.2	100				
12-14	1.0	2.5	13.3	83.2	100				
14-16	1.4	2.9	15.2	80.5	100				
16-18	1.7	5.1	16.8	76.4	100				
18-20	2.5	5.4	16.1	76.0	100				
20-22	2.0	4.8	14.6	78.6	100				
22-24	3.4	4.4	16.2	76.0	100				
Total	1.9	4.0	15.6	78.5	100				

Table 3.4: Accident Severity by Time of Occurence, 2016

Source: Road Accident Statistics Unit, Botswana Police Services

3.2.4 Accident Severity by Road Surface Type

Table 3.5: Accident severity by Type of the Rodd Sufface, 2016										
Accident Severity										
Road Surface Type	Fatal Crashes	Serious Crashes	Minor Crashes	Damage Only	Total					
	Number									
Tar	308	621	2,510	12,503	15,942					
Gravel	36	85	253	1,025	1,399					
Sand	3	31	61	439	534					
Other	1	2	37	458	498					
Total	348	739	2,861	14,425	18,373					
	Perce	ent of Road Surfa	се Туре							
Tar	1.9	3.9	15.7	78.4	100					
Gravel	2.6	6.1	18.1	73.3	100					
Sand	0.6	5.8	11.4	82.2	100					
Other	0.2	0.4	7.4	92.0	100					
Total	1.9	4.0	15.6	78.5	100					
	Perce	ent of Accident	Severity							
Tar	88.5	84.0	87.7	86.7	86.8					
Gravel	10.3	11.5	8.8	7.1	7.6					
Sand	0.9	4.2	2.1	3.0	2.9					
Other	0.3	0.3	1.3	3.2	2.7					
Total	100	100	100	100	100					

Table 3.5: Accident Severity by Type of the Road Surface, 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

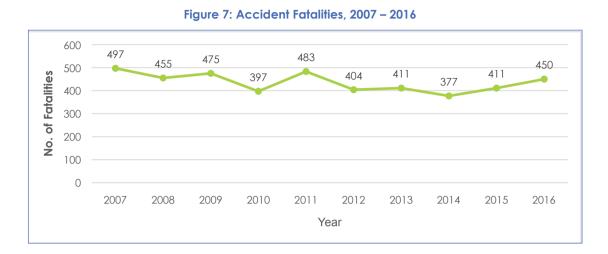
Most of the accidents in 2016 occurred in tarred roads (86.8 percent). These accidents resulted in 88.5 percent of fatal crashes. This may be because tarred roads tend to carry heavy traffic. Gravel roads came a distant second with 7.6 percent of total accidents, resulting in 10.3 percent of fatal crashes. Sand had the second lowest number of accidents (2.9 percent), resulting in 0.9 percent of fatal crashes. See **Table 3.5**.

3.3 Casualties

There were 18,373 accidents in 2016, resulting in 6,687 casualties, of which 450 were fatalities, 1,243 serious injuries and 4,994 minor injuries. Compared to 2015 there was an increase of 6.1 percent of casualties from 6,303 casualties in 2015 to 6,687 casualties in 2016. Fatalities (9.5 percent) and minor injuries (10.3 percent) went up in 2016 when compared to 2015, while serious injuries decreased by 8.9 percent. See **Table 14** in **Appendix 2**.

Fatalities increased from 411 in 2015 to 450 in 2016, a 9.5 percent increase. Fatalities do not follow a certain trend, they fluctuated over the years.

Fatalities per 10,000 vehicles increased from 8.8 fatalities in 2015 to 9.0 fatalities in 2016, which is a 2.8 percent increase. Fatalities per 100,000 population also increased in 2016, from 18.8 fatalities in 2015 to 20.2 fatalities in 2016, showing a 7.6 percent increase. This is shown in **Table 12** in **Appendix 2** and **Figure 7** below.



3.3.1 Casualties by Gender

There were 6,687 casualties recorded in 2016. Of this total, 4,246 were males (63.5 percent of the total). In 2016, 324 males lost their lives, which was 7.6 percent of male casualties. Females who lost their lives made 5.2 percent of total female casualties. Male casualties who suffered serious injuries accounted for 19.7 percent of male casualties while female serious injuries accounted for 16.7 percent of female casualties. With regard to minor injuries, males with minor injuries made up 72.7 percent of total male casualties while females with minor injuries made up 78.1 percent of female casualties. See **Table 15**, **Appendix 2**.

3.3.2 Casualties by Severity of Injury and Cause of Accident

In 2016, most of the accidents were caused by human error, with driver carelessness causing 51.0 percent of casualties. This was followed by driver losing control with 22.4 percent. Animals (domestic /wild) and vehicle defects resulted in 5.5 and 4.3 percent of casualties repectively. Driver carelessness resulted in 40.7 percent of fatalities, while driver losing control resulted in 28.0 percent of fatalities. Obstruction and weather conditions contributed the least to casualties (0.1 percent). As most of the accidents were caused by driver carelessness, education about road safety should be directed mostly towards drivers in order to reduce the number of accidents. Driving under the influence of alcohol /drugs contributed 3.5 percent towards total accidents. See **Table 16**, **Appendix 2**.

3.3.3 Casualty by District

The District referred to here is the Police District. Three districts experienced high casualty figures, these were Gaborone West, Gaborone and Serowe. Gaborone West recorded 18.7 percent of casualties in 2016. Gaborone and Serowe followed with 16.7 percent and 8.7 percent respectively. Other districts that recorded high casualties were Kutlwano (6.6 percent), Mahalapye (6.5 percent), Maun (6.4 percent) and Kanye with 6.2 percent.

Four Districts recorded a high number of male fatalities. Gaborone West registered 12.0 percent of male fatalities followed by Mochudi with 10.9 percent. Serowe and Mahalapye recorded 10.5 and 9.0 percent of male fatalities respectively. As for female fatalities, Serowe recorded the highest number of female fatalities with 12.7 percent of the total. Mahalapye followed Serowe with 10.3 percent of female fatalities. The Districts of Mahalapye, Kutlwano, Gaborone, Gaborone West and Maun followed, with each recording 7.9 percent of female fatalities. (Table 15 in Appendix 2).

The number of pedestrians involved in road accidents in 2016 totaled 1,441, which is an increase of 1.3 percent over 2015 record of pedestrians involved in road accidents. Out of the 1,441 pedestrians invoved in accidents in 2016, 101 (7.7 percent) pedestrians died. Pedestrians who were seriously injured numbered 281, which is 19.5 percent of pedestrians who were involved in road accidents. Those with minor injuries made up 72.8 percent of the total.

Most of pedestrian victims were recorded in Gaborone West (22.9 percent) and Gaborone(22.1 percent). Other areas which had a high number of pedestrian victims were Francistown with 7.8 percent of the total, Serowe (6.6 percent) and Kasane with 6.0 percent. The Districts which had a high number of fatalities were Gaborone West with 23.4 percent and Gaborone with 12.6 percent of fatalies. Mahalapye and Serowe had 9.9 and 9.0 percent fatalities respectively. This is shown by **Table 3.6a below**.

3.3.4 Pedestrian Casualty by Age Goup

Pedestrian age-group 06-10 years made 13.9 percent of total pedestrian casualties in 2016. This age group was followed by 21-25 year olds with 13.1 percent of total casualties. The other age-groups which had a high number of casualties were 26-30 years (10.1 percent), 31-35 years (9.9 percent) and 36-40 years with 7.6 percent. The 26-30 years age-group had a higher number of fatalities at 11.7 percent of total fatalities. This age groups which incurred high number of fatalies were the 41-45, 21-25 and 6-10 with 9.0 percent of total fatalies each. The economically active population was the most vulnerable group to accidents;. **See Table 3.6 b**.

Casualty Status Tota									
District	Fatal	Serious	Minor	Total	2015				
		Number							
Francistown	5	21	87	113	105				
Gaborone	14	42	263	319	321				
Gaborone West	26	54	250	330	338				
Kanye	4	5	16	25	74				
Kasane	7	19	61	87	11				
Kutlwano	-	5	4	9	82				
Letlhakane	4	20	53	77	33				
Lobatse	1	7	14	22	42				
Maun	6	17	25	48	79				
Gantsi	6	8	27	41	13				
Molepolole	6	9	54	69	72				
Mochudi	7	18	42	67	62				
Mahalapye	11	24	53	88	44				
Selebi Phikwe	2	9	23	34	51				
Serowe	10	18	67	95	86				
Tsabong	2	5	10	17	9				
Total	111	281	1,049	1,441					
Total 2015	120	297	1,005	1,422					
	F	Percent of Distric	:t						
Francistown	4.4	18.6	77.0	100					
Gaborone	4.4	13.2	82.4	100					
Gaborone West	7.9	16.4	75.8	100					
Kanye	16.0	20.0	64.0	100					
Kasane	8.0	21.8	70.1	100					
Kutlwano	0.0	55.6	44.4	100					
Letlhakane	5.2	26.0	68.8	100					
Lobatse	4.5	31.8	63.6	100					
Maun	12.5	35.4	52.1	100					
Gantsi	14.6	19.5	65.9	100					
Molepolole	8.7	13.0	78.3	100					
Mochudi	10.4	26.9	62.7	100					
Mahalapye	12.5	27.3	60.2	100					
Selebi Phikwe	5.9	26.5	67.6	100					
Serowe	10.5	18.9	70.5	100					
Tsabong	11.8	29.4	58.8	100					

Table 3.6a: Pedestrian Victims by District and Severity of Injury, 2016

Table 3.6a: Cont'dPedestrian Victims by District and Severity of Injury, 2016
Seveniy of hijory, 2010

Casualty Status								
District	Fatal	Serious	Minor	Total				
Percent of Casualty Status								
Francistown	4.5	7.5	8.3	7.8				
Gaborone	12.6	14.9	25.1	22.1				
Gaborone West	23.4	19.2	23.8	22.9				
Kanye	3.6	1.8	1.5	1.7				
Kasane	6.3	6.8	5.8	6.0				
Kutlwano	0.0	1.8	0.4	0.6				
Letlhakane	3.6	7.1	5.1	5.3				
Lobatse	0.9	2.5	1.3	1.5				
Maun	5.4	6.0	2.4	3.3				
Gantsi	5.4	2.8	2.6	2.8				
Mahalpye	5.4	3.2	5.1	4.8				
Molepolole	6.3	6.4	4.0	4.6				
Mochudi	9.9	8.5	5.1	6.1				
Selebi Phikwe	1.8	3.2	2.2	2.4				
Serowe	9.0	6.4	6.4	6.6				
Tsabong	1.8	1.8	1.0	1.2				
Total	100	100	100	100				

Source: Botswana Police Services (Road Accident Statistics Unit)

2016				
Age Group	Fatal	Serious Injury	Minor Injury	Total
		Number		
01-05	8	27	78	113
06-10	10	41	149	200
11-15	5	19	85	109
16-20	6	24	100	130
21-25	10	31	148	189
26 - 30	13	22	111	146
31 – 35	9	42	91	142
36 - 40	11	23	76	110
41 – 45	10	11	61	82
46 – 50	4	5	40	49
51 – 55	5	11	39	55
56 - 60	4	7	25	36
61 – 65	2	6	12	20
66 – 70	5	7	14	26
71 – 75	3	2	10	15
>75	6	3	10	19
Total	111	281	1,049	1,441
		Percent of Age Group		
01-05	7.1	23.9	69.0	100
06-10	5.0	20.5	74.5	100
11-15	4.6	17.4	78.0	100
16-20	4.6	18.5	76.9	100
21-25	5.3	16.4	78.3	100
26 – 30	8.9	15.1	76.0	100
31 – 35	6.3	29.6	64.1	100
36 - 40	10.0	20.9	69.1	100
41 – 45	12.2	13.4	74.4	100
46 – 50	8.2	10.2	81.6	100
51 – 55	9.1	20.0	70.9	100
56 – 60	11.1	19.4	69.4	100
61 – 65	10.0	30.0	60.0	100
66 – 70	19.2	26.9	53.8	100
71 – 75	20.0	13.3	66.7	100
>75	31.6	15.8	52.6	100
Total	7.7	19.5	72.8	100

Table 3.6b: Pedestrian Victims by Age Group and Severity of Injury ,2016

Severity of Injury , 2016								
Percent of Severity of Injury								
01-05	7.2	9.6	7.4	7.8				
06-10	9.0	14.6	14.2	13.9				
11-15	4.5	6.8	8.1	7.6				
16-20	5.4	8.5	9.5	9.0				
21-25	9.0	11.0	14.1	13.1				
26 - 30	11.7	7.8	10.6	10.1				
31 – 35	8.1	14.9	8.7	9.9				
36 - 40	9.9	8.2	7.2	7.6				
41 – 45	9.0	3.9	5.8	5.7				
46 – 50	3.6	1.8	3.8	3.4				
51 – 55	4.5	3.9	3.7	3.8				
56 – 60	3.6	2.5	2.4	2.5				
61 – 65	1.8	2.1	1.1	1.4				
66 – 70	4.5	2.5	1.3	1.8				
71 – 75	2.7	0.7	1.0	1.0				
>75	5.4	1.1	1.0	1.3				
Total	100	100	100	100				

Table 3.6b: Cont'd Pedestrian Victims by Age Group andSeverity of Injury , 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

3.3.5 All Road User Casualties by Type of Road User

Most of the casualties were Car users, accounting for 52.8 percent of total casualties. Pick-up users and mini bus users followed with 20.9 and 10.6 percent respectively. Tractor users accounted for the least number of casualties, with 0.2 percent only.

Car users had the highest number of fatalities, with 54.2 percent of the total. They also accounted for 50.3 percent of total serious injuries. Pick-up users accounted for 23.3 percent of fatalities and 24.5 percent of serious injuries, while mini-bus users had 6.2 percent of fatalities and 9.9 percent of serious injuries. See **Table 3.7a**.

3.3.6 Casualties and Severity of Injury by Collision Type

This sub-section looks at how accidents happen in our roads and the resulting casualties from those accidents. Five types of accidents caused most casualties. The "roll-over" vehicles accidents accounted for 22.5 percent of total casualties and 27.8 percent of fatalities. The "hit pedestrian" accidents followed with 19.9 percent of total casualties which resulted in 23.6 percent of fatalities. "Side" vehicle collision accidents accounted for 18.7 percent of total casualties and 16.0 percent of fatalities while "Rear-end" and "head-on" collisions made up 12.0 percent and 8.4 percent of total casualties respectively. See **Table 3.7b**.

		isualty Injury		
Vehicle Type	Fatalities	Serious Injuries	Minor Injuries	Total
	10	Number	50	
Bicycle	10	18	59	87
Motor Cycle/Moped	-	12	61	73
Car	244	625	2,664	3,533
Taxi	1	11	88	100
4- wheel drive	16	29	141	186
Pick-up	105	304	987	1,396
Light Duty Vehicle	2	27	72	101
Lorry	10	22	102	134
Lorry with Trailer	4	7	37	48
Mini- Bus	28	123	560	711
Bus	12	24	70	106
Tractor	1	9	3	13
Animal drawn	7	3	26	36
Other	10	29	124	163
Total	450	1,243	4,994	6,687
. .		t of Vehicle Type		
Bicycle	11.5	20.8	67.7	100
Motor Cycle/Moped	-	16.4	83.6	100
Car	6.9	17.7	75.4	100
Taxi	1.0	11.0	88.0	100
4- wheel drive	8.6	15.6	75.8	100
Pick-up	7.5	21.8	70.7	100
Light Duty Vehicle	2.0	26.7	71.3	100
Lorry	7.5	16.4	76.1	100
Lorry with Trailer	8.3	14.6	77.1	100
Mini- Bus	3.9	17.3	78.8	100
Bus	11.3	22.6	66.0	100
Tractor	7.7	69.2	23.1	100
Animal drawn	19.4	8.3	72.2	100
Other	6.1	17.8	76.1	100
Total	6.7	18.6	74.7	100
	Percent	of Casualty Injury		
Bicycle	2.2	1.5	1.2	1.3
Motor Cycle/Moped	0.0	1.0	1.2	1.1
Car	54.2	50.3	53.3	52.8
Taxi	0.2	0.9	1.8	1.5
4- wheel drive	3.6	2.3	2.8	2.8
Pick-up	23.3	24.5	19.8	20.9
Light Duty Vehicle	0.4	2.2	1.4	1.5
Lorry	2.2	1.8	2.0	2.0
Lorry with Trailer	0.9	0.6	0.7	0.7
Mini- Bus	6.2	9.9	11.2	10.6
Bus	2.7	1.9	1.4	1.6
Tractor	0.2	0.7	0.1	0.2
Animal drawn	1.6	0.2	0.5	0.5
Other	2.2	2.3	2.5	2.4
Total	100	100	100	100

Table 3.7a: Casualty Injury by Vehicle Type, 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

		Casualty Injury							
Collision Type	Fatalities	Serious Injuries	Minor Injuries	Total					
Number									
Rear -End	21	86	694	801					
Side	72	169	1,010	1,251					
Head On	61	146	358	565					
Hit Pedestrian	106	264	958	1,328					
Wild Animal	3	12	44	59					
Domestic Animal	19	49	229	297					
Obstacle	22	59	226	307					
Roll Over	125	372	1,005	1,502					
Other	21	86	470	577					
Total	450	1,243	4,994	6,687					
	Perc	ent of Collision Type							
Rear -End	2.6	10.7	86.6	100					
Side	5.8	13.5	80.7	100					
Head On	10.8	25.8	63.4	100					
Hit Pedestrian	8.0	19.9	72.1	100					
Wild Animal	5.1	20.3	74.6	100					
Domestic Animal	6.4	16.5	77.1	100					
Obstacle	7.2	19.2	73.6	100					
Roll Over	8.3	24.8	66.9	100					
Other	3.6	14.9	81.5	100					
Total	6.7	18.6	74.7	100					
	Perce	ent of Casualty Injury							
Rear -End	4.7	6.9	13.9	12.0					
Side	16.0	13.6	20.2	18.7					
Head On	13.6	11.7	7.2	8.4					
Hit Pedestrian	23.6	21.2	19.2	19.9					
Wild Animal	0.7	1.0	0.9	0.9					
Domestic Animal	4.2	3.9	4.6	4.4					
Obstacle	4.9	4.7	4.5	4.6					
Roll Over	27.8	29.9	20.1	22.5					
Other	4.7	6.9	9.4	8.6					
Total	100	100	100	100					

Table 3.7b: Casualties and Severity of Injury by Collision Type, 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

3.3.7 Casualties by Junction Control

In 2016, most casualties (77.6 percent) were found where there were no junctions on the road. Of these casualties, 91.3 percent were fatal.

Casualties that occurred at a stop sign made up 10.1 percent of total casualties; they resulted in 4.4 percent of fatalities. Casualties that occurred where signals were working made up 8.6 percent of total casualties while those which occurred where signals were not working made up 0.6 percent of the total, indicating that motorists do not obey traffic signs. See **Table 3.2** above.

3.3.8 Casualties by Light Conditions

Casualties that happened during the day made 56.6 percent of total casualties, resulting in 50.7 percent of fatalities. This may be due to the fact that there are many vehicles on the roads and because of clear visibility drivers tend to be more reckless. In 2016, 31.4 percent of casualties occurred during the dark, these resulted in 40.4 percent of fatalities. See **Table 3.8** below.

Table 3.8: Casualty Injury by Light Conditions, 2016									
	Casualties								
Light Conditions Fatal Serious Minor									
Number									
Day Light	228	638	2,918	3,784					
Night Street Lit	34	114	582	730					
Night Bright Moon	6	8	60	74					
Dark	182	483	1,434	2,099					
Total	450	1,243	4,994	6,687					
	Percent of L	ight Conditio	ns						
Day Light	6.0	16.9	77.1	100					
Night Street Lit	4.7	15.6	79.7	100					
Night Bright Moon	8.1	10.8	81.1	100					
Dark	8.7	23.0	68.3	100					
Total	6.7	18.6	74.7	100					
	Percent of S	everity of Inju	ry						
Day Light	50.7	51.3	58.4	56.6					
Night Street Lit	7.6	9.2	11.7	10.9					
Night Bright Moon	1.3	0.6	1.2	1.1					
Dark	40.4	38.9	28.7	31.4					
Total	100	100	100	100					
Courses Deducers Deline Consists (Dened Applied of Chalinking Unit)									

Table 3.8: Casualty Injury by Light Conditions, 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

3.3.9 Casualties by Injury and Age

The age group that experienced most casualties was the 26-30 age goup which accounted for 17.1 percent of total casualties. The 31-35 age group followed with 16.1 percent. The age groups 21-25 and 36-40 years accounted for 14.6 and 12.0 percent of total fatalities respectively. The age group 21-40 years, which form the bulk of the workforce incurred 59.7 percent of total casualties. This may be explained by the fact that they are always on the road. The age group 26-30 years incurred the highest number of fatalities (14.9 percent) and serious injuries (17.5 percent). The 31-35 age group followed with 14.7 percent fatalities and 16.7 serious injuries. The age groups 36-40 and 21-25 accounted for 14.0 and 12.2 percent fatalities, 11.6 and 13.1 percent serious injuries respectively. See **Table 3.9**.

		alties		
Age	Fatal	Serious	Minor	Total
	Nur	nber		
01-05	21	40	153	214
06-10	11	61	240	312
11-15	11	40	194	245
16-20	21	76	345	442
21-25	55	163	756	974
26-30	67	217	857	1,141
31-35	66	208	800	1,074
36-40	63	144	596	803
41-45	35	100	361	496
46-50	24	58	245	327
51-55	22	48	178	248
56-60	20	39	109	168
61-65	9	20	73	102
66-70	9	16	44	69
71-75	6	8	21	35
>75	10	5	22	37
Total	450	1,243	4,994	6,687
	Percen	t of Age		
01-05	9.8	18.7	71.5	100
06-10	3.5	19.6	76.9	100
11-15	4.5	16.3	79.2	100
16-20	4.8	17.2	78.1	100
21-25	5.6	16.7	77.6	100
26-30	5.9	19.0	75.1	100
31-35	6.1	19.4	74.5	100
36-40	7.8	17.9	74.2	100
41-45	7.1	20.2	72.8	100
46-50	7.3	17.7	74.9	100
51-55	8.9	19.4	71.8	100
56-60	11.9	23.2	64.9	100
61-65	8.8	19.6	71.6	100
01.00	12.0	23.2	63.8	100
66-70	13.0	20.2		
	13.0	22.9	60.0	100
66-70				100 100

Table 3.9: Casualties by Injury and Age, 2016

Casualties									
Age	Fatal	Serious	Minor	Total					
Percent of Severity of Injury									
01-05	4.7	3.2	3.1	3.2					
06-10	2.4	4.9	4.8	4.7					
11-15	2.4	3.2	3.9	3.7					
16-20	4.7	6.1	6.9	6.6					
21-25	12.2	13.1	15.1	14.6					
26-30	14.9	17.5	17.2	17.1					
31-35	14.7	16.7	16.0	16.1					
36-40	14.0	11.6	11.9	12.0					
41-45	7.8	8.0	7.2	7.4					
46-50	5.3	4.7	4.9	4.9					
51-55	4.9	3.9	3.6	3.7					
56-60	4.4	3.1	2.2	2.5					
61-65	2.0	1.6	1.5	1.5					
66-70	2.0	1.3	0.9	1.0					
71-75	1.3	0.6	0.4	0.5					
>75	2.2	0.4	0.4	0.6					
Total	100	100	100	100					

Table 3.9: Cont'd Casualties by Injury and Age, 2016

Source: Botswana Police Services (Road Accident Statistics Unit)

4. AIR TRANSPORT

4.1 Aircraft Movements

In 2016, aircraft movements increased by 3.5 percent after registering 77,079 movements from 74,472 movements recorded in 2015. Disaggregating aircraft movements within this period, it shows that international aircraft movements went up by 1.1 when compared to 2015. International scheduled and Private aircraft movements increased by 3.2 and 0.8 percent respectively while international non-scheduled aircraft movements declined by 3.2 percent.

Domestic movements increased by 4.3 percent in 2016 when compared to 2015. Domestic scheduled aircraft movements and non-scheduled movements increased by 6.5 and 5.1 percent respectively while private movements declined by 16.9 percent. See Table 18, **Appendix 3** and **Table 4.1** below.

	Interna	tional Mo	vements			Domestic	Movement	ls	Total	Movem	nents	
Year	Sched	Non- Sched	Private	Total	Sched	Non- Sched	Private	Total	Sched	Non- Sched	Private	Grand Total
2007	8,284	8,869	2,292	19,445	4,478	47,579	4,905	56,962	12,762	56,448	7,197	76,407
2008	8,274	8,564	2,329	19,167	4,645	48,339	5,383	58,367	12,919	56,903	7,712	77,534
2009	10,337	6,589	2,149	19,075	4,792	72,253	6,406	83,451	15,129	78,842	8,555	102,526
2010	9,806	5,861	2,058	17,725	22,463	27,582	6,683	56,728	32,269	33,443	8,741	74,453
2011	10,952	7,553	1,459	19,964	5,902	54,720	2,213	62,835	16,854	62,273	3,672	82,799
2012	10,693	5,737	1,506	17,936	5,807	54,613	1,811	62,231	16,500	60,350	3,317	80,167
2013	10,799	6,690	1,335	18,824	6,036	59,698	1,805	67,539	16,835	66,388	3,140	86,363
2014	11,782	6,416	1,021	19,219	4,434	57,561	2,071	64,066	16,216	63,977	3,092	83,285
2015	12,237	5,976	1,054	19,267	4,277	48,839	2,089	55,205	16,514	54,815	3,143	74,472
2016	12,628	5,783	1,062	19,473	4,555	51,316	1,735	57,606	17,183	57,099	2,797	77,079
					Annual	Percentag	je Change					
2007	(10.0)	13.6	(33.7)	(5.0)	(0.8)	6.8	(28.4)	1.9	(7.0)	7.8	(30.2)	"0.0"
2008	(0.1)	(3.4)	1.6	(1.4)	3.7	1.6	9.7	2.5	1.2	0.8	7.2	1.5
2009	24.9	(23.1)	(7.7)	(0.5)	3.2	49.5	19.0	43.0	17.1	38.6	10.9	32.2
2010	(5.1)	(11.0)	(4.2)	(7.1)	368.8	(61.8)	4.3	(32.0)	113.3	(57.6)	2.2	(27.4)
2011	11.7	28.9	(29.1)	12.6	(73.7)	98.4	(66.9)	10.8	(47.8)	86.2	(58.0)	11.2
2012	(2.4)	(24.0)	3.2	(10.2)	(1.6)	(0.2)	(18.2)	(1.0)	(2.1)	(3.1)	(9.7)	(3.2)
2013	1.0	16.6	(11.4)	5.0	3.9	9.3	(0.3)	8.5	2.0	10.0	(5.3)	7.7
2014	9.1	(4.1)	(23.5)	2.1	(26.5)	(3.6)	14.7	(5.1)	(3.7)	(3.6)	(1.5)	(3.6)
2015	7.2	(9.9)	4.0	1.3	2.7	(10.8)	(16.2)	(10.1)	6.0	(10.8)	(9.5)	(7.5)
2016	3.2	(3.2)	0.8	1.1	6.5	5.1	(16.9)	4.3	4.1	4.2	(11.0)	3.5

Table 4.1 Aircraft Movements By Type of Flight: 2007 - 2016

Source: Civil Aviation Authority Botswana

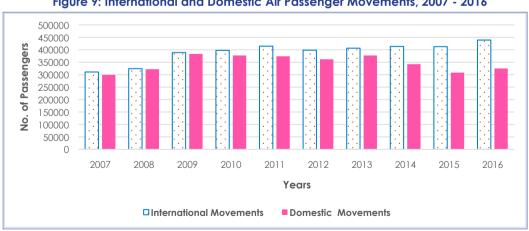
Most of aircraft movements which occurred in 2016 were in Maun. Maun accounted for 58.1 percent of total movements. This is justifiable as Maun is a tourist destination, and as such receives most of non-scheduled aircrafts. Sir Seretse Khama International Airport (SSKIA) accounted for 22.6 percent of total aircraft movements. The airport that had the least number of movements was Selebi Phikwe with 0.1 percent of total aircraft movements. See **Table 18**, **Appendix 3** and **Figure 8** below.



Note: Others consists of Selibe Phikwe and Gantsi airports.

4.2 Air Passenger Movements

Air passenger traffic increased by 6.0 percent in 2016, from 720,906 passengers recorded in 2015 to 764,146 passengers in 2016. International traffic recorded an increase of 6.4 percent while domestic traffic went up by 5.5 percent. All types of movements, international arrivals and departures, domestic arrivals and departures realized increases. Sir Seretse Khama International Airport contributed 52.7 percent of total air passenger traffic, while Maun made the second highest contribution of 30.2 percent. The airport which contributed the least number of air passenger traffic was Selebi Phikwe at 0.04 percent. All air passenger traffic types realized an increase in 2016, with international arrivals and departures increasing by 6.2 and 6.5 percent respectively. Domestic air passenger arrivals and departures increased by 6.2 and 4.7 percent respectively. Details on Air Passenger Movements are as shown in **Table 4.2**, **Figure 9** and **Figure 1**1 below as well as **Table19** in **Appendix 3**.





	Interno	ational Traffic		Domestic Traffic			
	Arrivals	Departures	Total	Arrivals	Departures	Total	Total International & Domestic Traffic
Year			N	umber of Passe	engers		
2007	155,087	155,664	310,751	150,309	148,804	299,113	609,864
2008	157,398	155,695	313,093	148,833	147,424	296,257	609,350
2009	192,903	195,787	388,690	192,193	191,303	383,496	772,186
2010	197,689	199,830	397,519	189,727	187,525	377,252	774,771
2011	204,693	208,867	413,560	186,978	186,917	373,895	787,455
2012	195,925	202,669	398,594	182,625	179,256	361,881	760,475
2013	199,999	206,439	406,438	190,233	186,984	377,217	783,655
2014	203,707	209,718	413,425	172,306	169,990	342,296	755,721
2015	203,030	209,675	412,705	154,524	153,677	308,201	720,906
2016	215,701	223,402	439,103	164,095	160,948	325,043	764,146
			Annual Per	centage Char	ige		
2007	8.8	8.5	8.6	6.2	6.6	6.4	7.5
2008	1.5	0.0	0.8	(1.0)	(0.9)	(1.0)	(0.1)
2009	22.6	25.8	24.1	29.1	29.8	29.4	26.7
2010	2.5	2.1	2.3	(1.3)	(2.0)	(1.6)	0.3
2011	3.5	4.5	4.0	(1.4)	(0.3)	(0.9)	1.6
2012	(4.3)	(3.0)	(3.6)	(2.3)	(4.1)	(3.2)	(3.4)
2013	2.1	1.9	(1.7)	1.7	0.0	0.9	(0.5)
2014	1.9	1.6	1.7	(9.4)	(9.1)	(9.3)	(3.6)
2015	(0.3)	0.0	(0.2)	(10.3)	(9.6)	(10.0)	(4.6)
2016	6.2	6.5	6.4	6.2	4.7	5.5	6.0

Table 4.2: International and Domestic Air Passenger Traffic, 2007 - 2016

Source: Civil Aviation Authority Botswana

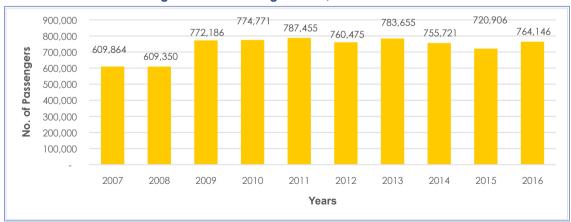


Figure 10: Air Passenger Traffic, 2007 - 2016

Although there were more non-scheduled aircraft movements (74.1 percent), when it came to passengers, there were more scheduled passenger movements (76.7 percent) than non-scheduled passenger movements.

Out of 379,796 passenger arrivals in 2016, 76.3 percent were scheduled passenger movements, while non-scheduled passenger movements constituted 22.9 percent of total arrivals. As for passenger departures, 77.2 percent were scheduled while 22.0 percent were non-scheduled. Scheduled and non-scheduled arrivals went up by 6.7 and 6.9 respectively, private arrivals went down by 31.3 percent. In departures, both scheduled and non-scheduled increased by 6.6 and 5.1 percent respectively while private departures decreased by 31.5 percent. (see **Table 20, Appendix 3**).

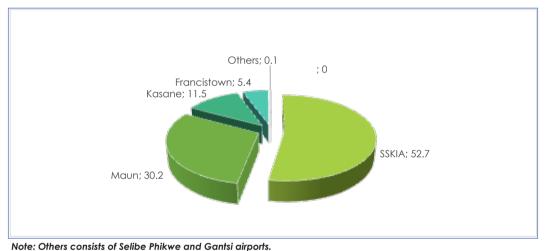


Figure 11: Air Passenger Movements (Percent) by Airport, 2016

4.3 Air Cargo & Mail Traffic

Air cargo decreased by 15.0 percent in 2016, from 685,928 kgs in 2015 to 583,127 kgs in 2016. Air cargo has been declining since 2008 though it increased in 2012 and then went down again in 2013 and continued its downward trend up to 2016. Both international and domestic air cargo went down in 2016, with international air cargo decreasing by 12.1 percent while domestic air cargo declined by 28.6 percent. See **Table 4.3** below.

Since 2013 there has not been any mail carried by air. This could be attributed to the the emergence of more cost effective means of communication in recent years. These include, but are not limited to, mobile phones.

	ail Traffic (Kgs)	м		o Traffic (Kgs)	Cargo	
Tota	Domestic	International	Total	Domestic	International	Year
1,341	1,306	35	1,098,197	250,202	847,995	2007
1,455	1,429	26	1,067,839	227,521	840,318	2008
1,683	1,683	-	936,887	232,490	704,397	2009
2,878	2,878	-	807,361	547,115	260,246	2010
2,664	2,664	-	824,981	294,697	530,284	2011
519	519	-	1,004,736	26,434	978,302	2012
	-	-	935,765	238,468	697,297	2013
-	-	-	799,950	160,607	639,343	2014
-	-	-	685,928	121,746	564,182	2015
-	-	-	583,137	86,958	496,179	2016
		Change	ual Percentage	Ann		
(35.6)	(31.9)	(78.7)	7.6	12.6	6.3	2007
8.5	9.4	(25.7)	(2.8)	(9.1)	(0.9)	2008
15.7	17.8	(100.0)	(12.3)	2.2	(16.2)	2009
71.0	71.0	-	(13.8)	135.3	(63.1)	2010
(7.4)	(7.4)	-	2.2	(46.1)	103.8	2011
(80.5)	(80.5)	-	21.8	(91.0)	84.5	2012
	-	-	(6.9)	802.1	(28.7)	2013
	-	-	(14.5)	(32.7)	(8.3)	2014
	-	-	(14.3)	(24.2)	(11.8)	2015
	-	-	(15.0)	(28.6)	(12.1)	2016
		l	Percent of Tote			
100	97.4	2.6	100	22.8	77.2	2007
100	98.2	1.8	100	21.3	78.7	2008
100	100	-	100	24.8	75.2	2009
100	100	-	100	67.8	32.2	2010
100	100	-	100	35.7	64.3	2011
	-	-	100	2.6	97.4	2012
	-	-	100	25.5	74.5	2013
	-	-	100	20.1	79.9	2014
	-	-	100	17.7	82.3	2015
-	-	-	100	14.9	85.1	2016

Table 4.3: Cargo and Mail Traffic, 2007-2016

Source: Air Botswana

5. RAILWAY TRANSPORT

5.1 Rail Passengers

The passenger train was reinstated in April 2016, hence data relates to only three quarters of 2016. The number of passengers transported through rail since the service was introduced totalled 109,272 passengers. Out of this total, 38.1 percent were transported in each of Q3 and Q4 of 2016 while 23.8 percent were transported in Q2. In the three quarters, more than P10 million was generated from rail passenger transportation. See **Table 5.1** below.

		Sleeper Class	Business Class	Standard class	Total Passengers	Revenue ('000 Pula)
2016 Q2	Apr	-	1,641	6,647	8,288	426
	May	-	1,563	7,252	8,815	1,000
	Jun	-	1,712	7,216	8,928	778
	Total	-	4,916	21,115	26,031	2,204
Q3	July	-	2,853	13,122	15,975	1,241
	Aug	-	2,593	8,768	11,361	1,234
	Sept	443	2,936	10,871	14,250	1,127
	Total	443	8,382	32,761	41,586	3,602
Q4	Oct	906	2173	7276	10,355	984
	Nov	443	1,631	7,938	10,012	1,107
	Dec	1570	3,564	16,154	21,288	2,120
	Total	2,919	7,368	31,368	41,655	4,211

Table 5.1: Train Passengers By Class and Revenue Q2 - Q4 2016

Source: Botswana Railways

5.2 Rail Goods Traffic

A lot of factors affect the transportation of goods by rail, one of them being the demand for goods in the market. Rail also faces stiff competition from roads, as such it sometimes loses its customers to road transport.

The following terms used in Rail Goods Traffic need to be taken into account when going through the associated table (Table 21 in Appendix 4). Local Traffic refers to goods originating from Botswana and ending in Botswana, Botswana Origin is the sum of goods originating from Botswana (total exports) and Local Traffic. Botswana Total is the sum of total imports and Botswana Origin. Total Traffic is the sum of Botswana total and transit traffic.

Goods conveyed through rail increased by 2.5 percent in 2016, from 2,007,005 net tonnes in 2015 to 2,057,402 net tonnes in 2016. This increase may have resulted from the increase in transit traffic which grew by 388.6 percent. Other rail traffic categories realized a decrease.

Imports transported through rail declined by 15.1 percent while rail transported exports declined by 10.3 percent. See Table 21 in Appendix 4 and Figure 12 below for details.

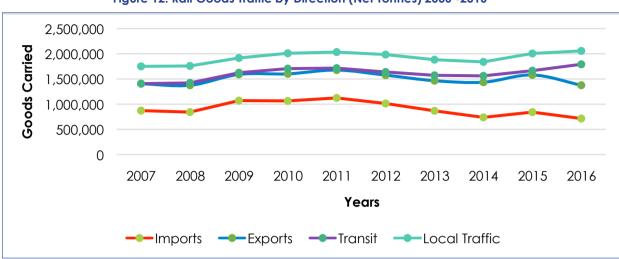


Figure 12: Rail Goods Traffic by Direction (Net Tonnes) 2006 -2016

5.3 Revenue From Rail Goods Traffic

There was a 9.3 percent decrease in revenue generated from the transportation of goods by rail in 2016 when compared to 2015. The revenue declined from P356 million generated in 2015 to P323 million in 2016. With the exception of transit traffic, revenue generated in 2016 decreased in all rail goods traffic categories. Revenue from rail transported imports declined by 16.8 percent while that of rail transported exports went down by 9.1 percent. Revenue generated from Botswana total (the sum of total imports and goods originating from Botswana) decreased by 13.6 percent. The details are as shown in **Table 22**, **Appendix 4**.

5.3 Dry Port

Botswana has a Dry Port in Namibia, which started operating in 2015. The Dry Port receives and dispatches commodities either destined for Botswana or the region. Additionally it provides storage and bagging. From April to December 2016, a total of 828 vehicles were received at the Dry Port. This was a 47.7 percent decrease from 1,583 vehicles received at the Dry Port in 2015. See **Table 5.2** below.

At the Dry Port in Namibia, 2015-2016									
	No. (of Vehicles							
Month	2015	2016							
April	170	93							
Мау	196	77							
June	110	79							
July	313	-							
August	-	187							
September	345	109							
October	449	106							
November		8							
December		169							
Total	1,583	828							

Table 5.2: Number of Vehicles ReceivedAt the Dry Port in Namibia, 2015-2016

Source: Botswana Railways

6. WATER TRANSPORT

This section shows the movement of vehicles and passengers who use the Pontoon on the Zambezi river to and from Zambia, Democtratic Republic of Congo and Angola.

Table 6.2: Kazungula Pontoon Passengers by Nationality, 2013 - 2016												
	F	oreigners			Batswana							
Year	Arrivals	Departures	Total	Arrivals	Departures	Total	Grand Total					
			Number	r								
2013	190,823	194,571	385,394	26,629	26,393	53,022	438,416					
2014	188,012	193,262	381,274	33,534	33,749	67,283	448,557					
2015	185,656	193,058	378,714	48,876	49,150	98,026	476,740					
2016	189,196	190,784	379,980 -	60,846	61,933	122,779	502,759					
Percentage of Total												
2013	49.5	50.5	100	50.2	49.8	100						
2014	49.3	50.7	100	49.8	50.2	100						
2015	49.0	51.0	100	49.9	50.1	100						
2016	49.8	50.2	100	49.6	50.4	100						
			Annual Percentag	ge Change								
2013												
2014	(1.5)	(0.7)	(1.1)	25.9	27.9	26.9	2.3					
2015	(1.3)	(0.1)	(0.7)	45.8	45.6	45.7	6.3					
2016	1.9	(1.2)	0.3	24.5	26.0	25.3	5.5					

Table 6.2: Kazungula Pontoon Passengers by Nationality, 2013 - 2016

Source: Kazungula Immigration Office, Ministry of Labour and Home Affairs

The number of people who used the Kazungula Pontoon to either cross in or go out of Botswana in 2016 was 502,759, showing an increase of 5.5 percent from the number recorded in 2015. Of this total, 75.6 percent were foreigners while 24.4 percent were Botswana citizens. Out of total number of foreigners, 49.8 percent were arrivals into Botswana while 50.2 percent were departing from Botswana. This is shown in **Table 6.2** above.

		13 - 2016	
Total	Vehicles Out	Vehicles In	
55,158	29,247	25,911	2013
51,953	34,249	17,704	2014
73,544	46,693	26,851	2015
63,168	32,908	30,260	2016
	age of Total	Percente	
100	53.0	47.0	2013
100	65.9	34.1	2014
100	63.5	36.5	2015
100	52.1	47.9	2016
	entage Change	Annual Perce	
			2013
(5.8)	17.1	(31.7)	2014
41.6	36.3	51.7	2015
(14.1)	(29.5)	12.7	2016
	53.0 65.9 63.5 52.1 entage Change 17.1 36.3	47.0 34.1 36.5 47.9 Annual Perco (31.7) 51.7	2014 2015 2016 2013 2014 2015

Table 6.3: Kazungula Pontoon Transportation Of Vehicles, 2013 - 2016

Source: Botswana Revenue Services

In 2016, there were 63,168 vehicles transported using the Pontoon, which is a 14.1 percent decrease over the 73,544 vehicles transported in 2015. Of these vehicles, 52.1 percent were leaving the country while 47.9 percent were entering the country. When compared to 2015, the number of vehicles leaving the country declined by 29.5 percent and those entering the country increased by 12.7 percent. See **Table 6.3** above.

7. CONTRIBUTION OF THE TRANSPORT SECTOR TO THE ECONOMY

The Transport sector contributed 3.4 percent to the Gross Domestic Product at current prices in 2016, a 0.2 percentage points decrease from the 3.6 percent contributed in 2015. The contribution of transport sector to GDP has been going up and down since 2007. In 2007 contribution of the Transport sector to GDP was 2.7 percent, then it rose until 2010, only to go down in 2011. In 2012 it went up again to 3.7 percent and went down in 2013 and 2014. Contribution of transport sector to GDP went up in 2015, only to go down in 2016. **Table 7.1**, **Table 7.2** and **Figure 13** below show these details

10.010 7111					5, 5, 500	,	2010 (1 1111		
Year	Road	сто	Railway	Air	Other	IS	Transport Only	Total	Contribution to GDP(%)
2007	762.9	92.0	101.9	501.2	239.2	121.8	1819.1	67152.7	2.7
2008	818.8	93.9	127.9	689.7	264.5	150.0	2144.8	74720.9	2.9
2009	918.6	100.1	124.0	949.0	288.1	178.5	2558.3	73462.4	3.5
2010	840.3	106.1	141.3	1103.1	322.6	196.4	2709.8	86867.4	3.1
2011	1028.5	111.3	175.9	1238.8	366.2	215.8	3136.6	104979.9	3.0
2012	1355.5	118.0	198.2	1681.1	427.1	266.9	4046.9	109870.4	3.7
2013	1494.4	115.2	192.6	1848.9	469.9	297.3	4418.2	125158.3	3.5
2014	1665.3	117.3	199.0	2015.9	527.5	321.5	4846.4	145868.4	3.3
2015	1775.4	125.2	220.2	2169.5	559.6	353.7	5203.5	145923.4	3.6
2016	1996.1	133.3	205.2	2452.0	605.8	398.0	5790.4	169687.9	3.4

Table 7.1: Contribution of the Transport Sector to GDP by Sector, 2007 - 2016 (P million)

Source: National Accounts, Statistics Botswana

Note: IS reffers to the informal sector

Table 7.2: Annual Percentage Contribution of Sub industries to total GDP at
current prices, 2007 -2016

Year	Road	СТО	Railway	Air	Other	Total Transport Only
2007	1.1	0.1	0.2	0.7	0.4	2.7
2008	1.1	0.1	0.2	0.9	0.4	2.9
2009	1.3	0.1	0.2	1.3	0.4	3.5
2010	1.0	0.1	0.2	1.3	0.4	3.1
2011	1.0	0.1	0.2	1.2	0.3	3.0
2012	1.2	0.1	0.2	1.5	0.4	3.7
2013	1.2	0.1	0.2	1.5	0.4	3.5
2014	1.1	0.1	0.1	1.4	0.4	3.3
2015	1.2	0.1	0.2	1.5	0.4	3.6
2016	1.2	0.1	0.1	1.4	0.4	3.4

Source: National Accounts, Statistics Botswana

APPENDICES

Appendix 1: Motor Vehicle Registrations

Table 1: National Vehicle Stock - Total Registered Vehicles, 2007 - 2016

	1			-						
Year	Passenger- Cars	Vans	Trucks	Buses1	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
2007	104,926	82,916	12,819	10,019	967	2,835	11,297	1,831	2,453	230,063
2008	120,783	88,547	15,324	10,889	1,109	3,371	12,296	1,892	2,287	256,498
2009	135,334	91,826	17,209	11,590	1,155	4,057	13,878	2,101	3,506	280,656
2010	177,131	100,978	22,220	14,155	1,650	5,180	17,648	2,931	2,826	344,719
2011	197,293	100,459	23,413	13,875	1,716	5,708	18,605	3,119	2,967	367,155
2012	225,604	102,982	24,435	14,757	1,752	6,020	19,421	3,208	2,694	400,873
2013	239,661	103,036	24,991	15,666	1,759	6,101	19,946	3,085	2,770	417,015
2014	253,222	106,565	25,412	16,616	1,807	6,478	19,567	2,845	3,238	435,750
2015	280,563	108,811	26,995	17,944	1,915	6,812	20,775	2,858	2,991	469,664
2016	303,846	111,129	29,207	19,624	2,441	6,855	21,773	2,805	2,636	500,316
				Annuo	al Percentage	e Change				
2007	14.2	2.7	13.7	3.7	2.1	0.7	10.7	14.4	1.7	8.8
2008	15.1	6.8	19.5	8.7	14.7	18.9	8.8	3.3	(6.8)	11.5
2009	12.0	3.7	12.3	6.4	4.1	20.4	12.9	11.0	53.3	9.4
2010	30.9	10.0	29.1	22.1	42.9	27.7	27.2	39.5	(19.4)	22.8
2011	11.4	(0.5)	5.4	(2.0)	4.0	10.2	5.4	6.4	5.0	6.5
2012	14.3	2.5	4.4	6.4	2.1	5.5	4.4	2.9	(9.2)	9.2
2013	21.5	2.6	6.7	12.9	2.5	6.9	7.2	(1.1)	(6.6)	13.6
2014	5.7	3.4	1.7	6.1	2.7	6.2	(1.9)	(7.8)	16.9	4.5
2015	10.8	2.1	6.2	8.0	6.0	5.2	6.2	0.5	(7.6)	7.8
2016	8.3	2.1	8.2	9.4	27.5	0.6	4.8	(1.9)	(11.9)	6.5
					Percent of To	otal				
2007	45.6	36.0	5.6	4.4	0.4	1.2	4.9	0.8	1.1	100
2008	47.1	34.5	6.0	4.2	0.4	1.3	4.8	0.7	0.9	100
2009	48.2	32.7	6.1	4.1	0.4	1.4	4.9	0.7	1.2	100
2010	51.4	29.3	6.4	4.1	0.5	1.5	5.1	0.9	0.8	100
2011	53.7	27.4	6.4	3.8	0.5	1.6	5.1	0.8	0.8	100
2012	56.3	25.7	6.1	3.7	0.4	1.5	4.8	0.8	0.7	100
2013	57.5	24.7	6.0	3.8	0.4	1.5	4.8	0.7	0.7	100
2014	58.1	24.5	5.8	3.8	0.4	1.5	4.5	0.7	0.7	100
2015	59.7	23.2	5.7	3.8	0.4	1.5	4.4	0.6	0.6	100
2016	60.7	22.2	5.8	3.9	0.5	1.4	4.4	0.6	0.5	100

Source: Ministry of Transport and Communications

Note: Buses 1 is an addition of Buses and Mini Buses

Tuble 2	: Privately Ow	meu veni	cies - 1010		-	reur ana	Type of V				
Year	Passenger Cars	Vans	Trucks	Buses1	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total	Vehicles/ 1000 Pop
					Numl	ber					
2007	103,980	77,659	11,537	9,522	788	2,550	10,152	1,568	1,647	219,403	126.3
2008	119,618	82,757	14,104	10,220	968	3,108	11,261	1,805	1,897	245,738	140.0
2009	133,295	87,231	16,210	10,976	1,042	3,794	12,843	2,000	3,496	270,887	152.5
2010	174,781	95,755	21,233	13,327	1,535	4,833	16,513	2,833	2,651	333,461	185.3
2011	196,031	94,889	22,602	13,383	1,614	5,458	17,505	3,018	2,604	357,104	176.3
2012	223,084	97,745	23,588	14,206	1,632	5,715	18,309	3,285	2,251	389,815	192.5
2013	237,060	97,517	24,052	15,115	1,627	5,796	18,823	2,977	2,188	405,155	192.3
2014	250,788	101,360	24,900	16,065	1,653	6,185	19,546	2,747	2,282	425,526	198.2
2015	277,730	102,265	26,110	17,343	1,741	6,421	20,710	2,733	2,354	457,407	209.1
2016	300,884	103,925	28,208	18,841	2,250	6,564	21,762	2,701	2,388	487,523	220.3
					Percent	of Total					
2007	47.4	35.4	5.3	4.3	0.4	1.2	4.6	0.7	0.8	100	
2008	48.7	33.7	5.7	4.2	0.4	1.3	4.6	0.7	0.8	100	
2009	49.2	32.2	6.0	4.1	0.4	1.4	4.7	0.7	1.3	100	
2010	52.4	28.7	6.4	4.0	0.5	1.4	5.0	0.8	0.8	100	
2011	54.9	26.6	6.3	3.7	0.5	1.5	4.9	0.8	0.7	100	
2012	57.2	25.1	6.1	3.6	0.4	1.5	4.7	0.8	0.6	100	
2013	58.5	24.1	5.9	3.7	0.4	1.4	4.6	0.7	0.5	100	
2014	58.9	23.8	5.9	3.8	0.4	1.5	4.6	0.6	0.5	100	
2015	60.7	22.4	5.7	3.8	0.4	1.4	4.5	0.6	0.5	100	
2016	61.7	21.3	5.8	3.9	0.5	1.3	4.5	0.6	0.5	100	
				Anr	ual Percent	age Chang	e				
2007	14.4	3.5	16.2	4.6	5.1	0.6	12.2	18.1	7.9	9.6	
2008	15.0	6.6	22.3	7.3	22.8	21.9	10.9	15.1	15.2	12.0	
2009	11.4	5.4	14.9	7.4	7.6	22.1	14.0	10.8	84.3	10.2	
2010	31.1	9.8	31.0	21.4	47.3	27.4	28.6	41.7	(24.2)	23.1	
2011	12.2	(0.9)	6.4	0.4	5.1	12.9	6.0	6.5	(1.8)	7.1	
2012	13.8	3.0	4.4	6.1	1.1	4.7	4.6	8.8	(13.6)	9.2	
2013	6.3	(0.2)	2.0	6.4	(0.3)	1.4	2.8	(9.4)	(2.8)	3.9	
2014	5.8	3.9	3.5	6.3	1.6	6.7	3.8	(7.7)	4.3	5.0	
2015	10.7	0.9	4.9	8.0	5.3	3.8	6.0	(0.5)	3.2	7.5	
2016	8.3	1.6	8.0	8.6	29.2	2.2	5.1	(1.2)	1.4	6.6	

Table 2: Privately Owned Vehicles - Total Registrations by Year and Type of Vehicle, 2007-2016

	, 2007-201		Vernere	y type of		or negion			_	
Tota	Others	Tankers/ Horses	Trailers	Tractors	Motor Cycles	Buses1	Trucks	Vans	Passenger Cars	Year
					Number					
25,876	325	326	1,457	226	164	784	2,121	3,935	16,538	2007
33,41	533	392	1,792	430	255	1,031	3,031	5,912	20,037	2008
33,32	567	396	2,029	801	241	1,136	2,970	5,831	19,354	2009
31,92	248	259	1,825	671	249	1,084	2,581	4,040	20,972	2010
36,04	239	434	1,894	825	241	1,058	2,723	3,426	25,204	2011
42,82	202	392	1,799	771	219	1,313	2,499	4,160	31,471	2012
41,61	192	260	1,688	688	229	1,419	2,262	3,675	31,206	2013
41,41	276	234	1,786	852	234	1,600	2,149	4,963	29,319	2014
46,04	253	218	1,937	764	246	1,692	2,183	4,380	34,372	2015
50,42	288	176	2,042	718	213	2,160	2,611	4,654	37,562	2016
				al	rcent of Tot	Per				
10	1.3	1.3	5.6	0.9	0.6	3.0	8.2	15.2	63.9	2007
10	1.6	1.2	5.4	1.3	0.8	3.1	9.1	17.7	60.0	2008
10	1.7	1.2	6.1	2.4	0.7	3.4	8.9	17.5	58.1	2009
10	0.8	0.8	5.7	2.1	0.8	3.4	8.1	12.7	65.7	2010
10	0.7	1.2	5.3	2.3	0.7	2.9	7.6	9.5	69.9	2011
10	0.5	0.9	4.2	1.8	0.5	3.1	5.8	9.7	73.5	2012
10	0.5	0.6	4.1	1.7	0.6	3.4	5.4	8.8	75.0	2013
10	0.7	0.6	4.3	2.1	0.6	3.9	5.2	12.0	70.8	2014
10	0.5	0.5	4.2	1.7	0.5	3.7	4.7	9.5	74.6	2015
10	0.6	0.3	4.0	1.4	0.4	4.3	5.2	9.2	74.5	2016
				Change	ercentage	Annual P				
33.	1.6	18.5	29.7	63.8	57.7	(10.6)	52.0	59.8	26.5	2007
29.	2.1	20.2	23.0	90.3	55.5	(31.5)	42.9	50.2	21.2	2008
(0.3	0.3	1.0	13.2	86.3	(5.5)	(10.2)	(2.0)	(1)	(3)	2009
(4.2	(3.2)	(34.6)	(10.1)	(16.2)	3.3	4.6	(13.1)	(30.7)	8.4	2010
12.	(0.1)	67.6	3.8	23.0	-3.2	2.4	5.5	(15.2)	20.2	2011
18.	(0.4)	(9.7)	(5.0)	(6.5)	(9.1)	(24.1)	(8.2)	21.4	24.9	2012
(2.8	(0.1)	(33.7)	(6.2)	(10.8)	4.6	(8.1)	(9.5)	(11.7)	(0.8)	2013
(0.5	0.8	-10.0	5.8	23.8	2.2	(12.8)	(5.0)	35.0	(6.0)	2014
11.:	(8.3)	(6.8)	8.5	(10.3)	5.1	5.8	1.6	(11.7)	17.2	2015
9.	13.8	(19.3)	5.4	(6.0)	(13.4)	27.7	19.6	6.3	9.3	2016

Table 3: Privately Owned Vehicles – First Registrations by Type of Vehicle and Year, 2007-2016

Table 4a: Priva	e 4a: Privately Owned Vehicles: First Registrations by Type of Vehicle and Registration Station, 2016										
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
Bobonong	5	-	2	-	-	-	1	-	1	-	9
Francistown	3,754	431	209	120	26	3	41	248	1	18	4,851
Gaborone	14,358	2,606	1,205	904	146	101	288	908	129	133	20,778
Ghanzi	166	16	12	3	-	-	10	21	2	2	232
Gumare	15	5	-	-	-	-	-	2	1	-	23
Jwaneng	267	23	13	19	2	-	39	30	-	3	396
Kanye	85	9	10	11	-	-	31	20	1	-	167
Kasane	58	21	6	2	2	1	12	23	1	4	130
Kang	5	1	-	1	-	-	3	3	-	-	13
Letlhakane	182	13	11	13	2	2	9	22	-	1	255
Lobatse	1,129	116	67	58	7	7	92	98	22	16	1,612
Mahalapye	304	188	29	10	1	1	19	24	-	1	577
Masunga	8	4	3	1	-	-	1	2	-	1	20
Maun	801	339	23	18	1	3	8	113	-	-	1,306
Mochudi	270	17	27	12	-	-	26	48	1	49	450
Mogoditsane	13,534	81	661	676	11	12	37	207	13	11	15,243
Molepolole	151	14	211	6	-	8	35	34	-	1	460
Palapye	579	27	16	16	3	1	10	64	2	2	720
Ramotswa	877	373	28	36	4	69	14	29	-	33	1,463
S/Phikwe	623	176	53	28	2	5	18	102	1	13	1,021
Serowe	336	176	21	9	3	-	19	31	-	-	595
Sowa	2	2	3	1	4	-	-	2	-	-	14
Shakawe	5	-	-	-	-	-	-	-	-	-	5
Tsabong	36	10	1	1	-	-	3	9	1	-	61
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-
Tutume	12	6	-	1	-	-	2	2	-	-	23
Total	37,562	4,654	2,611	1,946	214	213	718	2,042	176	288	50,424

Table 4a: Privately Owned Vehicles: First Registrations by Type of Vehicle and Registration Station, 2016

Table 4D: Priv	diely Owne	a venic	ies. riisi	Regisirai	ions (rei	cent) by	Type of v	enicie di		alion sidi	011, 2016
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
Bobonong	55.6	-	22.2	-	-	-	11.1	-	11.1	-	100
Francistown	77.4	8.9	4.3	2.5	0.5	0.1	0.8	5.1	0.0	0.4	100
Gaborone	69.1	12.5	5.8	4.4	0.7	0.5	1.4	4.4	0.6	0.6	100
Ghanzi	71.6	6.9	5.2	1.3	-	-	4.3	9.1	0.9	0.9	100
Gumare	65.2	21.7	-	-	-	-	-	8.7	4.3	-	100
Jwaneng	67.4	5.8	3.3	4.8	0.5	-	9.8	7.6	-	0.8	100
Kanye	50.9	5.4	6.0	6.6	-	-	18.6	12.0	0.6	-	100
Kasane	44.6	16.2	4.6	1.5	1.5	0.8	9.2	17.7	0.8	3.1	100
Kang	38.5	7.7	-	7.7	-	-	23.1	23.1	-	-	100
Letlhakane	71.4	5.1	4.3	5.1	0.8	0.8	3.5	8.6	-	0.4	100
Lobatse	70.0	7.2	4.2	3.6	0.4	0.4	5.7	6.1	1.4	1.0	100
Mahalapye	52.7	32.6	5.0	1.7	0.2	0.2	3.3	4.2	-	0.2	100
Masunga	40.0	20.0	15.0	5.0	-	-	5.0	10.0	-	5.0	100
Maun	61.3	26.0	1.8	1.4	0.1	0.2	0.6	8.7	-	-	100
Mochudi	60.0	3.8	6.0	2.7	-	-	5.8	10.7	0.2	10.9	100
Mogoditsane	88.8	0.5	4.3	4.4	0.1	0.1	0.2	1.4	0.1	0.1	100
Molepolole	32.8	3.0	45.9	1.3	-	1.7	7.6	7.4	-	0.2	100
Palapye	80.4	3.8	2.2	2.2	0.4	0.1	1.4	8.9	0.3	0.3	100
Ramotswa	59.9	25.5	1.9	2.5	0.3	4.7	1.0	2.0	-	2.3	100
S/Phikwe	61.0	17.2	5.2	2.7	0.2	0.5	1.8	10.0	0.1	1.3	100
Serowe	56.5	29.6	3.5	1.5	0.5	-	3.2	5.2	-	-	100
Sowa	14.3	14.3	21.4	7.1	28.6	-	-	14.3	-	-	100
Shakawe	100.0	-	-	-	-	-	-	-	-	-	100
Tsabong	59.0	16.4	1.6	1.6	-	-	4.9	14.8	1.6	-	100
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-
Tutume	52.2	26.1	-	4.3	-	-	8.7	8.7	-	-	100
Total	74.5	9.2	5.2	3.9	0.4	0.4	1.4	4.0	0.3	0.6	100

Table 4b: Privately Owned Vehicles: First Registrations (Percent) by Type of Vehicle and Registration Station, 2016

Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycle	Tractors	Trailers	Horses/ Tankers	Other	Total
					Nur	nber					
January	2,280	323	165	132	13	20	45	94	12	15	3,099
February	2,491	391	183	127	19	8	34	135	12	21	3,421
March	2,896	407	179	129	24	26	42	190	17	21	3,931
Total	7,667	1,121	527	388	56	54	121	419	41	57	10,451
Apr	3,112	511	237	146	9	21	42	153	11	36	4,278
Мау	2,913	363	228	138	12	12	33	161	16	25	3,901
Jun	3,242	380	201	155	15	21	49	164	33	32	4,292
Total	9,267	1,254	666	439	36	54	124	478	60	93	12,471
July	2,921	370	206	142	16	17	48	146	4	22	3,892
August	3,322	365	258	206	26	14	53	196	15	33	4,488
September	3,254	280	242	171	17	11	53	192	11	23	4,254
Total	9,497	1,015	706	519	59	42	154	534	30	78	12,634
October	3,088	373	225	166	15	16	100	172	20	20	4,195
November	3,574	519	218	199	19	40	115	186	12	23	4,905
December	4,469	372	269	235	29	7	104	260	6	17	5,768
Total	11,131	1,264	712	600	63	63	319	618	38	60	14,868

Table 5a: Privately Owned Vehicles: First Registrations by Type of Vehicle and Month of Registration, 2016

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

Table 5b: Privately Owned Vehicles: First Registrations (Percent) by Type of Vehicle and Month of Registration, 2016

Month	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
January	73.6	10.4	5.3	4.3	0.4	0.6	1.5	3.0	0.4	0.5	100
February	72.8	11.4	5.3	3.7	0.6	0.2	1.0	3.9	0.4	0.6	100
March	73.7	10.4	4.6	3.3	0.6	0.7	1.1	4.8	0.4	0.5	100
April	72.7	11.9	5.5	3.4	0.2	0.5	1.0	3.6	0.3	0.8	100
Мау	74.7	9.3	5.8	3.5	0.3	0.3	0.8	4.1	0.4	0.6	100
June	75.5	8.9	4.7	3.6	0.3	0.5	1.1	3.8	0.8	0.7	100
July	75.1	9.5	5.3	3.6	0.4	0.4	1.2	3.8	0.1	0.6	100
August	74.0	8.1	5.7	4.6	0.6	0.3	1.2	4.4	0.3	0.7	100
September	76.5	6.6	5.7	4.0	0.4	0.3	1.2	4.5	0.3	0.5	100
October	73.6	8.9	5.4	4.0	0.4	0.4	2.4	4.1	0.5	0.5	100
November	72.9	10.6	4.4	4.1	0.4	0.8	2.3	3.8	0.2	0.5	100
December	77.5	6.4	4.7	4.1	0.5	0.1	1.8	4.5	0.1	0.3	100
Total	74.9	8.5	4.8	4.0	0.4	0.4	2.1	4.2	0.3	0.4	100

Make	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
Audi	749	-	-	-	-	4	-	-	-	-	753
BMW	2,573	-	-	-	-	6	-	-	-	-	2,579
Chevro	173	115	-	-	-	-	-	-	-	-	288
Chrysler	19	-	-	-	-	-	-	-	-	-	19
Daewoo	-	-	-	-	-	-	-	-	-	-	-
Dodge	29	1	-	-	-	-	-	-	-	-	30
Ford	233	653	3	4	1	-	109	-	-	-	1,003
Hino	-	-	117	1	8	-	1	1	4	2	134
Home-made	-	-	-	-	-	-	-	772	-	2	774
Honda	5,208	1	1	-	-	41	-	-	-	-	5,251
Hyundai	250	3	7	10	-	-	-	-	-	-	270
lsuzu	6	354	59	17	3	-	-	-	1	-	440
lveco	-	2	7	4	11	-	1	-	1	-	26
Јеер	260	-	-	-	-	-	-	-	-	-	260
Kia	220	1	49	-	-	-	-	-	-	-	270
Land Rover	214	23	-	-	-	-	-	-	-	-	237
Mahindra	2	4	1	-	-	-	3	-	-	-	10
MAN	-	2	68	-	17	-	125	-	15	2	229
Massey Ferg	-	6	-	-	-	-	180	-	-	-	186
Mazda	3,384	42	205	161	1	-	-	-	-	1	3,794
M/Benz	1,406	16	61	82	90	-	2	-	6	2	1,665
Mitsubishi	282	12	75	39	6	-	-	-	-	3	417
Nissan	1,360	717	542	237	6	-	-	-	7	5	2,874
Opel	55	5	-	-	-	-	-	-	-	-	60
Peugeot	28	1	-	-	-	-	-	-	-	-	29
Renault	35	5	3	-	-	-	-	-	-	-	43
Scania	1	-	43	1	24	-	1	1	90	-	161
Subaru	151	1	-	-	8	-	-	-	-	-	160
Toyota	17,309	2,591	1,101	1,360	16	-	-	-	-	13	22,390
VW	2,992	64	1	19	5	-	-	-	-	1	3,082
Volvo	342	-	37	-	6	-	1	-	25	9	420
Yamaha	-	-	-	-	-	80	-	-	-	-	80
Other	281	35	231	11	12	82	295	1,268	27	248	2,490
Total	37,562	4,654	2,611	1,946	214	213	718	2,042	176	288	50,424

Table 6a: Privately Owned Vehicles: First Registrations by Type and Make of Vehicle, 2016

Table 6b: Privo	ately Owned	Vehicle	es: First	Registratio	ns (Perc	ent) by	Type and	Make	ot Vehicle	2016	
Make	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
Audi	2.0	-	-	-	-	1.9	-	-	-	-	1.5
BMW	6.9	-	-	-	-	2.8	-	-	-	-	5.1
Chevro	0.5	2.5	-	-	-	-	-	-	-	-	0.6
Chrysler	0.1	-	-	-	-	-	-	-	-	-	0.0
Daewoo	-	-	-	-	-	-	-	-	-	-	-
Dodge	0.1	0.0	-	-	-	-	-	-	-	-	0.1
Ford	0.6	14.0	0.1	0.2	0.5	-	15.2	-	-	-	2.0
Hino	-	-	4.5	0.1	3.7	-	0.1	0.0	2.3	0.7	0.3
Home-made	-	-	-	-	-	-	-	37.8	-	0.7	1.5
Honda	13.9	0.0	0.0	-	-	19.2	-	-	-	-	10.4
Hyundai	0.7	0.1	0.3	0.5	-	-	-	-	-	-	0.5
lsuzu	0.0	7.6	2.3	0.9	1.4	-	-	-	0.6	-	0.9
lveco	-	0.0	0.3	0.2	5.1	-	0.1	-	0.6	-	0.1
Jeep	0.7	-	-	-	-	-	-	-	-	-	0.5
Kia	0.6	0.0	1.9	-	-	-	-	-	-	-	0.5
Land Rover	0.6	0.5	-	-	-	-	-	-	-	-	0.5
Mahindra	0.0	0.1	0.0	-	-	-	0.4	-	-	-	0.0
MAN	-	0.0	2.6	-	7.9	-	17.4	-	8.5	0.7	0.5
Massey Ferg	-	0.1	-	-	-	-	25.1	-	-	-	0.4
Mazda	9.0	0.9	7.9	8.3	0.5	-	-	-	-	0.3	7.5
M/Benz	3.7	0.3	2.3	4.2	42.1	-	0.3	-	3.4	0.7	3.3
Mitsubishi	0.8	0.3	2.9	2.0	2.8	-	-	-	-	1.0	0.8
Nissan	3.6	15.4	20.8	12.2	2.8	-	-	-	4.0	1.7	5.7
Opel	0.1	0.1	-	-	-	-	-	-	-	-	0.1
Peugeot	0.1	0.0	-	-	-	-	-	-	-	-	0.1
Renault	0.1	0.1	0.1	-	-	-	-	-	-	-	0.1
Scania	0.0	-	1.6	0.1	11.2	-	0.1	-	51.1	-	0.3
Subaru	0.4	0.0	-	-	3.7	-	-	-	-	-	0.3
Toyota	46.1	55.7	42.2	69.9	7.5	-	-	-	-	4.5	44.4
VW	8.0	1.4	0.0	1.0	2.3	-	-	-	-	0.3	6.1
Volvo	0.9	-	1.4	-	2.8	-	0.1	-	14.2	3.1	0.8
Yamaha	-	-	-	-	-	37.6	-	-	-	-	0.2
Other		0.0	0.0	0.7	5.6	38.5	41.1	62.1	15.3	86.1	4.9
0.1101	0.7	0.8	8.8	0.6	5.6	30.5	41.1	02.1	10.0	00.1	4.7

Table 6b: Privately Owned Vehicles: First Registrations (Percent) by Type and Make of Vehicle 2016

	. Flivalely Ov		neres ke	newais by	rear ana	Type of v	, cilicic, 20	00 - 2010		
Year	Passenger Cars	Vans	Trucks	Buses1	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
	· · · · · ·				Number					
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	212,325
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	153,931	91,947	18,479	12,266	1,071	4,668	14,663	2,475	2,302	301,802
2012	191,653	93,531	21,104	12,893	1,413	4,944	16,510	2,714	2,227	346,989
2013	205,854	93,842	21,790	13,696	1,398	5,108	17,135	2,717	1,996	363,536
2014	221,469	96,397	22,751	14,465	1,419	5,333	17,760	2,513	2,006	384,113
2015	243,358	97,885	23,927	15,651	1,495	5,657	18,773	2,515	2,101	411,362
2016	263,322	99,271	25,597	17,122	1,596	5,846	19,720	2,525	2,100	437,099
				Pe	ercent of Tota	I				
2006	43.1	40.2	4.7	4.6	0.4	1.3	4.4	0.6	0.8	100
2007	45.2	38.1	4.9	4.5	0.3	1.2	4.5	0.6	0.7	100
2008	46.9	36.2	5.2	4.3	0.3	1.3	4.5	0.7	0.6	100
2009	48.0	34.3	5.6	4.1	0.3	1.3	4.6	0.7	1.2	100
2010	51.1	30.4	6.2	4.1	0.4	1.4	4.9	0.8	0.8	100
2011	51.0	30.5	6.1	4.1	0.4	1.5	4.9	0.8	0.8	100
2012	55.2	27.0	6.1	3.7	0.4	1.4	4.8	0.8	0.6	100
2013	56.6	25.8	6.0	3.8	0.4	1.4	4.7	0.7	0.5	100
2014	57.7	25.1	5.9	3.8	0.4	1.4	4.6	0.7	0.5	100
2015	59.2	23.8	5.8	3.8	0.4	1.4	4.6	0.6	0.5	100
2016	60.2	22.7	5.9	3.9	0.4	1.3	4.5	0.6	0.5	100
				Annual P	ercentage C	hange				
2006	12.5	1.8	9.8	10.2	(2.4)	(4.0)	3.6	10.4	(0.5)	6.95
2007	12.4	1.6	10.3	4.1	(3.4)	(3.1)	9.7	17.9	(3.1)	7.10
2008	13.9	4.2	17.6	5.2	12.7	15.2	8.9	13.8	3.2	9.71
2009	14.4	5.9	19.6	7.1	13.9	11.8	14.2	13.5	112.8	11.87
2010	35.1	12.7	40.9	24.4	60.5	39.1	35.8	53.6	(20.6)	26.93
2011	(0.0)	0.3	(0.9)	0.2	(16.7)	12.2	(0.2)	0.4	(0.0)	0.10
2012	24.5	1.7	14.2	5.1	31.9	5.9	12.6	9.7	(3.3)	14.97
2013	7.4	0.3	3.3	6.2	(1.1)	3.3	3.8	0.1	(10.4)	4.77
2014	7.6	2.7	4.4	5.6	1.5	4.4	3.6	(7.5)	0.5	5.66
2014	7.6	2.7	4.4	5.6	1.5	4.4	3.6	(7.5)	0.5	5.7
2015	9.9	1.5	5.2	8.2	5.4	6.1	5.7	0.1	4.7	7.1
2016	8.2	1.4	7.0	9.4	6.8	3.3	5.0	0.40	0.0	6.3

Table 7: Privately Owned Vehicles- Renewals by Year and Type of Vehicle, 2006 - 2016

CITIES & TOWNS													
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total		
Gaborone	96,474	29,276	8,783	5,763	687	916	1,375	7,502	1,273	941	152,990		
Francistown	23,244	8,713	2,834	1,378	270	72	351	2,212	388	184	39,646		
Lobatse	7,554	2,195	843	507	60	49	257	721	126	63	12,375		
Selibe Phikwe	8,684	3,530	1,044	466	94	34	167	863	101	65	15,048		
Orapa	2,443	1,303	126	111	17	11	49	146	2	10	4,218		
Jwaneng	5,108	2,526	416	366	63	19	185	308	20	26	9,037		
Sowa	759	367	66	45	8	3	22	59	-	9	1,338		
Total	144,266	47,910	14,112	8,636	1,199	1,104	2,406	11,811	1,910	1,298	234,652		

SOUTHERN DISTRICT

Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Digawana	198	98	26	17	-	-	12	10	1	-	362
Goodhope	715	373	73	45	3	4	63	49	-	1	1,326
Kanye	5,094	2,859	519	408	27	14	309	285	18	20	9,553
Khakhea	49	42	3	2	-	-	8	2	-	-	106
Mabule	28	49	1	5	-	-	5	1	-	-	89
Mabutsane	174	165	20	5	-	-	10	14	-	1	389
Mmathethe	137	91	18	2	-	-	7	5	-	-	260
Moshupa	961	494	100	55	1	1	46	23	-	2	1,683
Pitsane	253	74	13	12	-	-	10	6	-	1	369
Molapowabojang	175	70	24	11	-	-	4	4	-	-	288
Sedibeng	68	37	6	4	-	-	13	6	-	-	134
Total	7,852	4,352	803	566	31	19	487	405	19	25	14,559
				KGAT	LENG DIST	RICT					
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Bokaa	304	140	44	23	-	-	6	14	-	1	532
Mochudi	6,912	3,218	732	373	43	17	364	670	31	97	12,457
Oodi	602	221	58	44	-	2	4	36	-	-	967
Sikwane	202	141	39	16	1	2	23	15	-	-	439
Total	8,020	3,720	873	456	44	21	397	735	31	98	14,395

KWENENG DISTRICT											
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Molepolole	6,214	3,516	573	415	34	11	316	407	20	30	11,536
Gabane	878	398	79	104	1	3	19	34	4	3	1,523
Kopong	318	147	48	22	1	1	7	16	-	-	560
Lentsweletau	16	8	3	-	-	-	-	1	-	-	28
Letlhakeng	294	311	21	14	1	-	24	12	-	-	677
Metsimotlhabe	190	71	24	14	-	-	2	9	-	-	310
Mmankgodi	188	100	12	13	-	-	3	6	1	-	323
Mogoditshane	24,864	3,750	2,322	1,547	67	59	139	831	95	103	33,777
Motokwe	6	6	-	-	-	-	-	-	-	-	12
Sojwe	47	29	4	1	-	-	3	5	10	1	100
Thamaga	1,167	552	93	88	4	2	26	43	1	3	1,979
Thebephatshwa	726	236	25	22	1	3	6	23	1	-	1,043
Takatokwane	81	42	4	8	-	-	9	3	-	-	147
Total	34,989	9,166	3,208	2,248	109	79	554	1,390	132	140	52,015
				SOUT	H EAST DIS	TRICT					
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Ramotswa	4,645	2,059	428	327	37	98	102	323	38	75	8,132
Otse	96	47	5	3	-	1	4	4	-	-	160

Motor

_

CHOBE DISTRICT

1,108

9,961

-

Horses/

Table 8 cont.: Privately Owned Vehicles - Renewals by Registration Station and Type of Vehicle, 2016

Station	Cars	Vans	Trucks	Mini Buses	Buses	Cycles	Tractors	Trailers	Tankers	Others	Total
Kasane	2,628	1,321	249	103	20	31	279	290	30	34	4,985
Chobe	198	62	10	7	-	-	4	3	-	-	284
Kavimba	11	5	2	1	-	-	4	-	-	-	23
Panda	40	20	1	1	-	-	3	1	-	-	66
Total	2,877	1,408	262	112	20	31	290	294	30	34	5,358
				GH	ANZI DISTR	ICT					
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Station Ghanzi	_	Vans 2,130	Trucks 260	Mini Buses	Buses		Tractors 78	Trailers 366		Others 31	Total 5,806
	Cars					Cycles			Tankers		
Ghanzi	Cars 2,792	2,130	260	81		Cycles		366	Tankers	31	5,806
Ghanzi Charleshill	Cars 2,792 20	2,130 19	260 3	81		Cycles		366	Tankers	31	5,806 42

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

Taung

Total

Tlokweng

5,808

Passenger

2,500

Table 8 cont.: Privately Owned Vehicles - Renewals by Registration Station and Type of Vehicle, 2016

	NORTH EAST DISTRICT														
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total				
Makaleng	183	125	19	15	-	-	8	9	-	-	359				
Masunga	1,287	718	144	79	10	-	44	64	5	15	2,366				
Matsiloje	107	73	9	10	-	-	2	8	-	-	209				
Ramokgwebana	150	70	9	6	-	-	4	8	-	-	247				
Tshesebe	132	74	11	6	-	-	4	5	-	-	232				
Total	1,859	1,060	192	116	10	-	62	94	5	15	3,413				

KGALAGADI DISTRICT

				KGALA	GADI DISI	RICI					
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Hukuntsi	367	338	22	12	-	-	4	19	-	1	763
Kang	622	562	77	34	2	1	23	66	3	9	1,399
Lehututu	-	-	-	-	-	-	-	-	-	-	-
Middlepits	5	9	1	1	-	-	-	2	-	-	18
Tsabong	1,520	1,444	155	54	9	6	29	139	13	18	3,387
Werda	27	15	2	1	-	-	-	-	-	-	45
Total	2,541	2,368	257	102	11	7	56	226	16	28	5,612

				Cer	ntral Distri	ct					
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Bobonong	1,530	1,160	203	98	11	8	72	211	3	12	3,308
Kalamare	20	10	1	1	-	-	3	2	-	-	37
Lecheng	18	11	1	1	-	-	4	-	-	-	35
Letlhakane	4,275	2,513	464	320	62	28	72	300	18	23	8,075
Machaneng	51	47	9	2	-	-	5	8	-	-	122
Mahalapye	5,459	3,103	641	259	44	23	212	393	20	33	10,187
Maitengwe	14	9	2	2	-	-	-	1	1	-	29
Mathangwane	148	109	16	5	-	2	9	11	-	2	302
Mmadinare	333	201	16	12	1	5	11	25	-	-	604
Maunatlala	45	39	6	2	-	1	7	3	-	-	103
Moeng	77	41	2	1	1	-	2	2	-	-	126
Moiyabana	35	25	3	1	-	-	1	2	-	-	67
Mookane	1	2	-	-	-	-	-	-	-	-	3
Морірі	38	35	3	-	-	-	2	-	-	-	78
Nkange	-	-	-	-	-	-	-	-	-	-	-
Palapye	5,807	2,699	792	249	64	28	167	647	129	83	10,665
Pilikwe	-	-	-	-	-	-	-	-	-	-	-
Rakops	165	163	18	3	-	-	9	19	-	1	378
Ramokgonami	63	67	13	1	-	-	5	2	-	-	151
Sebina	239	183	54	10	-	-	23	26	-	2	537
Sefhare	212	130	34	5	-	-	8	8	-	-	397
Sefhophe	27	16	5	3	-	-	1	2	-	-	54
Semolale	27	24	3	2	-	-	1	-	-	-	57
Serowe	5,371	3,478	558	331	34	7	237	483	14	17	10,530
Shashe	82	35	16	3	1	-	2	2	-	2	143
Sherwood	117	59	15	6	-	2	2	12	-	1	214
Shoshong	248	137	14	6	-	-	19	11	-	1	436
Tonota	940	605	99	33	2	2	39	44	-	1	1,765
Tsetsejwe	13	7	-	1	-	-	1	1	-	-	23
Tumasera	70	46	11	2	-	-	16	6	-	1	152
Tutume	1,885	1,350	306	109	10	3	83	138	8	9	3,901
Total	27,310	16,304	3,305	1,468	230	109	1,013	2,359	193	188	52,479
				NORTH	WEST DIS	TRICT					
Station	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Horses/ Tankers	Others	Total
Etsha	24	9	1	-	-	-	-	-	-	-	34
Gumare	907	611	77	20	1	-	9	38	3	7	1,673
Gweta	83	76	9	2	-	1	3	15	-	-	189
Maun	10,251	5,268	845	366	58	54	136	1,108	61	86	18,233
Nata	386	267	51	15	1	1	9	22	1	1	754
Sehithwa	39	21	1	1	-	-	1	1	-	-	64
Shakawe	676	402	58	28	4	3	1	33	12	-	1,217
Total	12,366	6,654	1,042	432	64	59	159	1,217	77	94	22,164

Table 8 cont.: Motor Vehicle License Renewals by Station and Type of Vehicle, 2016

Tuble 7. Pf	vately Owne		es - ken	ewais by I	ype or v			i or kegis		010	
	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Tota
					Number	·					
January	15,156	6,073	1,680	921	92	115	340	1,062	184	181	25,804
February	18,162	7,655	1,962	1,135	104	110	348	1,457	194	154	31,281
March	20,619	8,422	1,996	1,252	190	160	326	1,569	195	183	34,912
April	20,091	7,780	2,197	1,102	137	163	362	1,375	235	186	33,628
Мау	21,515	8,528	2,178	1,309	146	110	343	1,510	215	165	36,019
June	23,448	8,940	2,284	1,279	158	112	364	1,739	249	203	38,776
July	19,881	7,383	1,927	1,062	133	121	343	1,601	238	163	32,852
August	25,399	9,311	2,434	1,554	178	138	568	1,978	210	212	41,982
September	23,260	8,450	2,173	1,360	159	124	609	1,769	228	184	38,316
October	22,391	8,324	2,132	1,365	143	127	758	1,687	227	153	37,307
November	27,089	9,689	2,443	1,488	214	168	831	1,985	200	178	44,285
December	26,311	8,716	2,191	1,457	184	148	654	1,988	150	138	41,937
Total	263,322	99,271	25,597	15,284	1,838	1,596	5,846	19,720	2,525	2,100	437,099
				Percen	t of Type o	f Vehicle					
Jan	5.8	6.1	6.6	6.0	5.0	7.2	5.8	5.4	7.3	8.6	5.9
Feb	6.9	7.7	7.7	7.4	5.7	6.9	6.0	7.4	7.7	7.3	7.2
Mar	7.8	8.5	7.8	8.2	10.3	10.0	5.6	8.0	7.7	8.7	8.0
Apr	7.6	7.8	8.6	7.2	7.5	10.2	6.2	7.0	9.3	8.9	7.7
Мау	8.2	8.6	8.5	8.6	7.9	6.9	5.9	7.7	8.5	7.9	8.2
Jun	8.9	9.0	8.9	8.4	8.6	7.0	6.2	8.8	9.9	9.7	8.9
July	7.6	7.4	7.5	6.9	7.2	7.6	5.9	8.1	9.4	7.8	7.5
Aug	9.6	9.4	9.5	10.2	9.7	8.6	9.7	10.0	8.3	10.1	9.6
Sept	8.8	8.5	8.5	8.9	8.7	7.8	10.4	9.0	9.0	8.8	8.8
Oct	8.5	8.4	8.3	8.9	7.8	8.0	13.0	8.6	9.0	7.3	8.5
Nov	10.3	9.8	9.5	9.7	11.6	10.5	14.2	10.1	7.9	8.5	10.1
Dec	10.0	8.8	8.6	9.5	10.0	9.3	11.2	10.1	5.9	6.6	9.6
Total	100	100	100	100	100	100	100	100	100	100	100
				Perce	ent of Mon	th Total					
Jan	58.7	23.5	6.5	3.6	0.4	0.4	1.3	4.1	0.7	0.7	100
Feb	58.1	24.5	6.3	3.6	0.3	0.4	1.1	4.7	0.6	0.5	100
Mar	59.1	24.1	5.7	3.6	0.5	0.5	0.9	4.5	0.6	0.5	100
Apr	59.7	23.1	6.5	3.3	0.4	0.5	1.1	4.1	0.7	0.6	100
Мау	59.7	23.7	6.0	3.6	0.4	0.3	1.0	4.2	0.6	0.5	100
Jun	60.5	23.1	5.9	3.3	0.4	0.3	0.9	4.5	0.6	0.5	100
July	60.5	22.5	5.9	3.2	0.4	0.4	1.0	4.9	0.7	0.5	100
Aug	60.5	22.2	5.8	3.7	0.4	0.3	1.4	4.7	0.5	0.5	100
Sept	60.7	22.1	5.7	3.5	0.4	0.3	1.6	4.6	0.6	0.5	100
	00.7										
Oct	60.0	22.3	5.7	3.7	0.4	0.3	2.0	4.5	0.6	0.4	100
Oct Nov		22.3 21.9	5.7 5.5	3.7 3.4	0.4 0.5	0.3 0.4	2.0 1.9	4.5 4.5	0.6 0.5	0.4 0.4	
	60.0										100 100 100

Table 9: Privately Owned Vehicles - Renewals by Type of Vehicle and Month of Registration, 2016

	rivately Owr	ieu veni	cies - Ke	mewals by	Type di		or venic	le, 2016			
Make	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
Audi	5,221	-	-	-	-	-	-	-	-	-	5,221
BMW	13,086	1	-	-	-	62	-	-	-	-	13,149
Chevro	2,169	1,012	6	1	-	-	-	-	-	-	3,188
Chrysler	422	1	-	3	-	-	-	-	-	-	426
Daewoo	236	-	2	-	-	-	-	-	-	2	240
Dodge	479	23	17	-	-	-	-	-	-	2	521
Ford	4,043	7,213	315	65	11	-	890	-	1	3	12,541
Hino	2	5	752	8	70	-	2	1	35	6	881
Home-made	2	-	2	-	-	-	-	5,481	5	6	5,496
Honda	15,989	6	65	-	-	363	-	-	-	-	16,423
Hyundai	3,247	299	302	45	1	-	-	1	-	2	3,897
lsuzu	323	10,117	444	83	55	-	-	-	32	8	11,062
lveco	-	22	44	77	55	-	1	1	17	4	221
Jeep	1,868	24	-	-	-	-	-	-	-	-	1,892
Kia	2,209	248	199	14	4	-	-	-	-	-	2,674
Land Rover	2,313	1,359	2	1	-	-	-	-	-	3	3,678
Mahindra	42	386	114	-	-	-	40	-	-	-	582
MAN	-	4	290	-	57	-	8	-	200	12	571
Massey Ferg	-	-	371	-	-	-	2,988	1	-	2	3,362
Mazda	20,357	4,704	1,402	1,521	8	-	-	-	-	-	27,992
M/Benz	10,672	197	1,010	469	542	-	15	2	257	29	13,193
Mitsubishi	5,704	787	1,746	203	47	-	-	-	1	7	8,495
Nissan	13,616	13,269	3,427	1,437	135	-	18	47	143	60	32,152
Opel	2,125	1,118	-	4	-	-	-	-	-	-	3,247
Peugeot	714	55	3	50	-	-	-	-	-	-	822
Renault	501	21	127	-	-	-	-	-	8	-	657
Scania	2	-	304	2	323	-	11	7	911	5	1,565
Subaru	1,582	2	3,213	-	-	-	-	-	-	-	4,797
Toyota	131,627	55,583	9,224	10,735	229	-	1	-	29	71	207,499
VW	18,431	731	66	439	70	-	-	-	1	1	19,739
Volvo	3,065	-	166	-	67	-	19	-	251	78	3,646
Yamaha	-	-	-	-	-	646	9	1	-	-	656
Other	3,275	2,084	1,984	127	164	525	1,844	14,178	634	1,799	26,614
Total	263,322	99,271	25,597	15,284	1,838	1,596	5,846	19,720	2,525	2,100	437,099

Table 10a: Privately Owned Vehicles - Renewals by Type and Make of Vehicle , 2016

Table 10a: F	-	vned \	enicles	- Kene	wals (Pe	ercent)b	y lype a	nd Mak	e of Vehic	cie 2016	
Make	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
Audi	2.0	-	-	-	-	-	-	-	-	-	1.2
BMW	5.0	-	-	-	-	3.9	-	-	-	-	3.0
Chevro	0.8	1.0	-	-	-	-	-	-	-	-	0.7
Chrysler	0.2	-	-	-	-	-	-	-	-	-	0.1
Daewoo	0.1	-	-	-	-	-	-	-	-	0.1	0.1
Dodge	0.2	-	0.1	-	-	-	-	-	-	0.1	0.1
Ford	1.5	7.3	1.2	0.4	0.6	-	15.2	-	-	0.1	2.9
Hino	-	-	2.9	0.1	3.8	-	-	-	1.4	0.3	0.2
Home-made	-	-	-	-	-	-	-	27.8	0.2	0.3	1.3
Honda	6.1	0.0	0.3	-	-	22.7	-	-	-	-	3.8
Hyundai	1.2	0.3	1.2	0.3	0.1	-	-	-	-	0.1	0.9
Isuzu	0.1	10.2	1.7	0.5	3.0	-	-	-	1.3	0.4	2.5
lveco	-	-	0.2	0.5	3.0	-	-	-	0.7	0.2	0.1
Jeep	0.7	-	-	-	-	-	-	-	-	-	0.4
Kia	0.8	0.2	0.8	0.1	0.2	-	-	-	-	-	0.6
Land Rover	0.9	1.4	-	-	-	-	-	-	-	0.1	0.8
Mahindra	-	0.4	0.4	-	-	-	0.7	-	-	-	0.1
MAN	-	-	1.1	-	3.1	-	0.1	-	7.9	0.6	0.1
Massey Ferg	-	-	1.4	-	-	-	51.1	-	-	0.1	0.8
Mazda	7.7	4.7	5.5	10.0	0.4	-	-	-	-	-	6.4
M/Benz	4.1	0.2	3.9	3.1	29.5	-	0.3	-	10.2	1.4	3.0
Mitsubishi	2.2	0.8	6.8	1.3	2.6	-	-	-	-	0.3	1.9
Nissan	5.2	13.4	13.4	9.4	7.3	-	0.3	0.2	5.7	2.9	7.4
Opel	0.8	1.1	-	-	-	-	-	-	-	-	0.7
Peugeot	0.3	0.1	-	0.3	-	-	-	-	-	-	0.2
Renault	0.2	-	0.5	-	-	-	-	-	0.3	-	0.2
Scania	-	-	1.2	-	17.6	-	0.2	-	36.1	0.2	0.4
Subaru	0.6	-	12.6	-	-	-	-	-	-	-	1.1
Toyota	50.0	56.0	36.0	70.2	12.5	-	-	-	1.1	3.4	47.5
VW	7.0	0.7	0.3	2.9	3.8	-	-	-	-	-	4.5
Volvo	1.2	-	0.6	-	3.6	-	0.3	-	9.9	3.7	0.8
Yamaha	-	-	-	-	-	40.5	0.2	-	-	-	0.2
Other	1.2	2.1	7.8	0.8	8.9	32.9	31.5	71.9	25.1	85.7	6.1
Total	100	100	100	100	100	100	100	100	100	100	100

Table 10a: Privately Owned Vehicles - Renewals (Percent)by Type and Make of Vehicle 2016

Year	Passenger Cars	Vans	Trucks	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others	Total
real	Cuis	VUIIS	HUCKS	Duses	Number	Indefors	Indilets	noises	Onlers	Total
2007	946	5,257	1,282	497	179	285	1,145	263	806	10,660
2008	1,165	5,790	1,220	669	141	263	1,035	87	390	10,760
2009	2,039	4,595	999	614	113	263	1,035	101	283	10,042
2010	2,350	5,228	982	828	111	347	1,140	107	175	11,268
2011	1,262	5,570	811	492	102	250	1,100	101	363	10,051
2012	2,480	5,291	832	551	120	305	1,112	102	265	11,058
2013	2,601	5,519	939	551	132	305	1,123	108	582	11,860
2014	2,434	5,205	512	551	154	293	21	98	956	10,224
2015	2,833	6,546	885	601	174	391	65	125	637	12,257
2016	2,962	7,204	999	783	191	291	11	104	248	12,793
				Annua	Percentage C	Change				
2007	(5.1)	(7.9)	(4.5)	(10.8)	(9.1)	1.8	(1.2)	(3.3)	(9.0)	(6.5)
2008	23.2	10.1	(4.8)	34.6	(21.2)	(7.7)	(9.6)	(66.9)	(51.6)	0.9
2009	75.0	(20.6)	(18.1)	(8.2)	(19.9)	-	-	16.1	(27.6)	(9.2)
2010	15.3	13.8	(1.7)	34.9	(1.8)	31.9	10.1	5.9	(38.1)	15.3
2011	(46.3)	6.5	(17.4)	(40.6)	(8.1)	(28.0)	(3.5)	(5.6)	107.4	(10.8)
2012	96.5	(5.0)	2.6	12.0	17.6	22.0	1.1	1.0	(27.0)	10.0
2013	4.9	4.3	12.9	-	10.0	-	1.0	5.9	119.6	7.3
2014	(6.4)	(5.7)	(45.5)	-	16.7	(3.9)	(98.1)	(9.3)	64.3	(13.8)
2015	16.4	25.8	72.9	9.1	13.0	33.4	209.5	27.6	(33.4)	19.9
2016	4.6	10.1	12.9	30.3	9.8	(25.6)	(83.1)	(16.8)	(61.1)	4.4
				F	ercent of Tota	I				
2006	8.7	50.1	11.8	4.9	1.7	2.5	10.2	2.4	7.8	100
2007	8.9	49.3	12.0	4.7	1.7	2.7	10.7	2.5	7.6	100
2008	10.8	53.8	11.3	6.2	1.3	2.4	9.6	0.8	3.6	100
2009	20.3	45.8	9.9	6.1	1.1	2.6	10.3	1.0	2.8	100
2010	20.9	46.4	8.7	7.3	1.0	3.1	10.1	0.9	1.6	100
2011	12.6	55.4	8.1	4.9	1.0	2.5	10.9	1.0	3.6	100
2012	22.4	47.8	7.5	5.0	1.1	2.8	10.1	0.9	2.4	100
2013	21.9	46.5	7.9	4.6	1.1	2.6	9.5	0.9	4.9	100
2014	23.8	50.9	5.0	5.4	1.5	2.9	0.2	1.0	9.4	100
2015	23.2	56.3	7.8	6.1	1.5	2.3	0.1	0.8	1.9	100

Table 11: Government Vehicles in Use by Year and Type of Vehicle, 2007 - 2016

Source: Central Transport Organization, Ministry of Transport & Communication

APPENDIX 2: Road Safety

Tuble			-ciueins -	Trend in Acci	denis, 200	1					
	Nur	nber Of		Number	Estimated	Aco	cidents	Casi	valties	Fato	ılities
Year	Accidents	Casualties	Fatalities	Of Registered vehicles	Pop ('000s)	Per '000 Vehicles	Per 10,000 Population	Per '000 Vehicles	Per 10,000 Pop	Per '10,000 Vehicles	Per 100,000 Pop
2007	19,487	7,639	497	230,063	1,737	85.0	111.0	33.0	43.0	21.6	28.0
2008	20,415	8,160	455	256,498	1,755	80.0	115.0	32.0	46.0	17.7	26.0
2009	20,000	7,970	475	280,639	1,776	71.3	113.0	28.4	45	16.9	27.0
2010	18,978	6,430	397	344,719	1,800	55.0	105.4	18.7	35.7	11.5	22.1
2011	18,001	6,436	483	367,155	2,025	49.0	88.9	17.5	31.8	13.1	23.9
2012	17,527	6,035	404	401,015	2,066	43.7	84.8	15.0	29.2	10.10	19.6
2013	17,062	6,157	411	417,015	2,107	40.9	81	14.8	29.2	9.90	19.5
2014	16,641	6,065	377	435,750	2,147	38.2	77.5	13.9	28.2	8.70	17.6
2015	17,654	6,303	411	469,664	2,187	37.6	80.7	13.4	28.8	8.75	18.8
2016	18,373	6,687	450	500,316	2,226	36.7	82.5	13.4	30.0	9.0	20.2
				Α	nnual Perce	ntage Chan	ge				
2007	14.4	9.9	15.9	8.8	1.0	4.9	13.3	0.0	6.4	7.5	12.0
2008	4.8	6.8	(8.5)	11.5	1.0	(5.9)	3.6	(3.0)	(18.1)	7.0	(7.1)
2009	(2.0)	(2.3)	4.4	9.4	1.2	(10.9)	(1.7)	(11.3)	(4.5)	(2.2)	3.8
2010	(5.1)	(19.3)	(16.4)	22.8	1.4	(22.9)	(6.7)	(34.2)	(32.0)	(20.7)	(18.1)
2011	(5.1)	0.1	21.7	6.5	12.5	(10.9)	(15.7)	(6.4)	13.9	(10.9)	8.1
2012	(2.6)	(6.2)	(16.4)	9.2	2.0	(10.8)	(4.6)	(14.3)	(22.9)	(8.1)	(18.2)
2013	(2.7)	2.0	1.7	4.0	2.0	(6.4)	(4.5)	(1.3)	(2.0)	0.0	(0.2)
2014	(5.1)	0.5	(6.7)	8.7	3.9	(12.6)	(8.6)	(7.3)	(13.9)	(3.3)	(10.2)
2015	6.1	3.9	9.0	7.8	1.9	(1.6)	4.1	(3.5)	0.6	2.0	7.0
2016	4.1	6.1	9.5	6.5	1.8	(2.3)	2.2	(0.4)	2.8	2.8	7.6

Table 12: Motor Vehicle Accidents - Trend in Accidents, 2007 - 2016

Source: Accident Statistics Unit, Botswana Police Services

Note: Pop is Population

					Time c	of Occurr	ence						
District	00-02	02-04	04-06	06-08	08-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	Total
Francistown	42	16	24	45	72	91	100	86	121	97	89	44	827
Kutlwano	44	25	49	100	89	86	83	85	133	141	109	63	1,007
Gaborone	154	104	108	522	498	589	650	610	648	501	371	245	5,000
G/West	173	134	147	602	362	384	439	494	617	586	470	351	4,759
Lobatse	17	17	14	46	28	33	38	29	41	52	46	29	390
Kanye	31	26	36	71	68	84	85	93	93	153	96	62	898
Molepolole	23	13	25	64	31	63	55	67	76	136	78	73	704
Mochudi	17	21	32	45	34	38	42	54	70	113	79	45	590
Serowe	37	36	61	81	65	80	100	91	130	190	134	89	1,094
Mahalapye	35	27	50	67	53	71	62	65	93	129	111	62	825
Selibe-Phikwe	17	18	20	47	38	31	37	55	59	68	48	41	479
Letlhakane	13	8	16	32	15	27	24	29	44	73	43	35	359
Maun	35	24	38	66	60	57	78	88	86	120	76	47	775
Kasane	6	8	15	18	11	21	20	19	24	24	16	13	195
Ghanzi	16	9	12	15	22	25	24	23	23	35	33	26	263
Tsabong	8	7	9	18	16	21	18	15	25	29	18	24	208
Total	668	493	656	1,839	1,462	1,701	1,855	1,903	2,283	2,447	1,817	1,249	18,373

Table 13: Motor Vehicle Accidents by District and Time of Occurence, 2016

Table 14: Ro	ad Casua	lties by Yea	r and Type of	Casualty, 2	006 – 2016
Year	Fatalities	Serious Injuries	Minor Injuries	Not Known	Total
2006	429	1,235	5,274	14	6,952
2007	497	1,494	5,648	-	7,639
2008	455	1,522	6,183	-	8,160
2009	475	1,540	5,955	-	7,970
2010	397	1,252	4,781	-	6,430
2011	483	1,239	4,714	-	6,436
2012	404	1,285	4,346	-	6,035
2013	411	1,308	4,438	-	6,157
2014	377	1,234	4,454	-	6,065
2015	411	1,364	4,528	-	6,303
2016	450	1,243	4,994	-	6,687
		Annual Perc	entage Change		
2006	(4.7)	(18.8)	3.4	-	(1.7)
2007	15.9	21.0	7.1	-	9.9
2008	(8.5)	1.9	9.5	-	6.8
2009	4.4	1.2	(3.7)	-	(2.3)
2010	(16.4)	(18.7)	(19.7)	-	(19.3)
2011	21.7	(1.0)	(1.4)	-	0.1
2012	(16.4)	3.7	(7.8)	-	(6.2)
2013	1.7	1.8	2.1	-	2.0
2014	1.7	1.8	2.1	-	2.0
2015	9.0	10.5	1.7	-	3.9
2016	9.5	(8.9)	10.3	-	6.1
		Perce	nt of Total		
2006	6.2	17.8	75.9	0.2	100
2007	6.5	19.6	73.9	-	100
2008	5.6	18.7	75.8	-	100
2009	6.0	19.3	74.7	-	100
2010	6.2	19.5	74.4	-	100
2011	7.5	19.3	73.2	-	100
2012	6.7	21.3	72.0	-	100
2013	6.7	21.2	72.1	-	100
2014	6.2	20.3	73.4	-	100
2015	6.5	21.6	71.8	-	100
2016	6.7	18.6	74.7	-	100

	ily by Se	venity of it							
District	Fatal	Male Serious	e Minor	Total	Fatal	Femal Serious	e Minor	Total	Grand Total
Francistown	19	53	147	219	8	25	108	141	360
Kutlwano	26	75	164	265	10	39	127	176	441
Gaborone	26	69	544	639	10	47	419	476	1,115
Gaborone West	39	122	598	759	10	65	417	489	1,248
Lobatse	13	36	72	121	3	10	35	48	169
	21	59	183			32			412
Kanye Molepolole	21	63	157	263 243	12 7	20	105 95	149 122	365
Mochudi	35	59	177	271	8	24	93	125	396
Serowe	34	72	272	378	16	30	160	206	584
Mahalapye	29	61	217	307	13	26	87	126	433
Selibe-Phikwe	7	23	110	140	5	11	49	65	205
Letlhakane	5	24	77	106	2	15	33	50	156
Maun	22	64	198	284	10	25	109	144	428
Kasane	3	15	51	69	1	7	17	25	94
Ghanzi	16	20	66	102	2	12	34	48	150
Tsabong	6	20	54	80	9	20	22	51	131
Total	324	835	3,087	4,246	126	408	1,907	2,441	6,687
			Percent of	f Severity of	f Injury				
Francistown	8.7	24.2	67.1	100	5.7	17.7	76.6	100	
Kutlwano	9.8	28.3	61.9	100	5.7	22.2	72.2	100	
Gaborone	4.1	10.8	85.1	100	2.1	9.9	88.0	100	
Gaborone West	5.1	16.1	78.8	100	2.0	13.3	84.7	100	
Lobatse	10.7	29.8	59.5	100	6.3	20.8	72.9	100	
Kanye	8.0	22.4	69.6	100	8.1	21.5	70.5	100	
Molepolole	9.5	25.9	64.6	100	5.7	16.4	77.9	100	
Mochudi	12.9	21.8	65.3	100	6.4	19.2	74.4	100	
Serowe	9.0	19.0	72.0	100	7.8	14.6	77.7	100	
Mahalapye	9.4	19.9	70.7	100	10.3	20.6	69.0	100	
Selibe-Phikwe	5.0	16.4	78.6	100	7.7	16.9	75.4	100	
Letlhakane	4.7	22.6	72.6	100	4.0	30.0	66.0	100	
Maun	7.7	22.5	69.7	100	6.9	17.4	75.7	100	
Kasane	4.3	21.7	73.9	100	4.0	28.0	68.0	100	
Gantsi	15.7	19.6	64.7	100	4.2	25.0	70.8	100	
Tsabong	7.5	25.0	67.5	100	17.6	39.2	43.1	100	
Total	7.6	19.7	72.7	100	5.2	16.7	78.1	100	
Total	7.0	17.7		of District 1		10.7	70.1	100	
Francistown	5.9	6.3	4.8	5.2	6.3	6.1	5.7	5.8	5.4
Kutlwano	8.0	9.0	5.3	6.2	7.9	9.6	6.7	7.2	6.6
Gaborone	8.0 8.0	9.0 8.3	5.5 17.6	6.2 15.0	7.9			7.2 19.5	o.o 16.7
						11.5	22.0		
Gaborone West	12.0	14.6	19.4	17.9	7.9	15.9	21.7	20.0	18.7
Lobatse	4.0	4.3	2.3	2.8	2.4	2.5	1.8	2.0	2.5
Kanye	6.5	7.1	5.9	6.2	9.5	7.8	5.5	6.1	6.2
Molepolole	7.1	7.5	5.1	5.7	5.6	4.9	5.0	5.0	5.5
Mochudi	10.8	7.1	5.7	6.4	6.3	5.9	4.9	5.1	5.9
Serowe	10.5	8.6	8.8	8.9	12.7	7.4	8.4	8.4	8.7
Mahalapye	9.0	7.3	7.0	7.2	10.3	6.4	4.6	5.2	6.5
Selibe-Phikwe	2.2	2.8	3.6	3.3	4.0	2.7	2.6	2.7	3.1
Letlhakane	1.5	2.9	2.5	2.5	1.6	3.7	1.7	2.0	2.3
Maun	6.8	7.7	6.4	6.7	7.9	6.1	5.7	5.9	6.4
Kasane	0.9	1.8	1.7	1.6	0.8	1.7	0.9	1.0	1.4
Gantsi	4.9	2.4	2.1	2.4	1.6	2.9	1.8	2.0	2.2
Tsabong	1.9	2.4	1.7	1.9	7.1	4.9	1.2	2.1	2.0
						,			

Table 15: Casualty by Severity of Injury and by Sex and District, 2016

Table 16: Casualties b	y Severity of	of Injury an	nd Cause	of Accid	lent- 2016
Causes of Road Casualties	Fatalities	Serious Injuries	Minor Injuries	Total	Percentage Contribution
Driver fatigue	19	22	65	106	1.6
Under influence of alcohol/					
drugs	17	29	188	234	3.5
Driver Losing control	126	349	1,026	1,501	22.4
Unlicenced Driver	8	49	227	284	4.2
Pedestrian error	39	84	293	416	6.2
Driver Carelessness	183	549	2,677	3,409	51.0
Passenger Error	5	17	30	52	0.8
Animals (Domestic/Wild)	25	63	278	366	5.5
Obstruction	-	-	5	5	0.1
Vehicle Defects	27	75	185	287	4.3
Road Surface condition	-	4	15	19	0.3
Weather Condition	-	0	4	4	0.1
Other Causes	1	2	1	4	0.1
Total	450	1,243	4,994	6,687	100
	Percentage of	of Causes of C			
Driver fatigue	17.9	20.8	61.3	100	
Under influence of alcohol/drugs	7.3	12.4	80.3	100	
Driver Losing Control	8.4	23.3	68.4	100	
Unlicenced Driver	2.8	17.3	79.9	100	
Pedestrian error	9.4	20.2	70.4	100	
Driver Carelessness	5.4	16.1	78.5	100	
Passenger Error	9.6	32.7	57.7	100	
Animals (Domestic/Wild)	6.8	17.2	76.0	100	
Obstruction	-	-	100	100	
Vehicle Defects	9.4	26.1	64.5	100	
Road Surface condition	0.0	21.1	78.9	100	
Weather Condition	-	0.0	-	100	
Other Causes	-	-	25.0	100	
Total	6.7	18.6	74.7	100	
	Percent	of Sevrity of Ir	njury		
Driver fatigue	4.2	1.8	1.3	1.6	
Under influence of	3.8	2.3	3.8	3.5	
alcohol/drugs	-	-	-	-	
Driver Losing Control	28.0	28.1	20.5	22.4	
Unlicenced Driver	1.8	3.9	4.5	4.2	
Pedestrian error	8.7	6.8	5.9	6.2	
Driver Carelessness	40.7	44.2	53.6	51.0	
Passenger Error	1.1	1.4	0.6	0.8	
Animals (Domestic/Wild)	5.6	5.1	5.6	5.5	
Obstruction	-	-	0.1	0.1	
Vehicle Defects	6.0	6.0	3.7	4.3	
Road Surface condition	0.0	0.3	0.3	0.3	
Weather Condition	-	0.0	-	0.1	
Other Causes	-	-	0.0	0.1	
Total	100	100	100	100	

Table 16: Casualties by Severity of Injury and Cause of Accident- 2016

Table 17: Driver Casualties by Age, 2016

Age	Fatalities	rivers Serious	Minor	Total
ge		mber	Millor	Ioiul
01-05	-	-	-	
06 -10	-	-	_	-
11-15	1	1	9	11
16-20	3	5	29	37
21-25	9	38	169	216
26-30	20	54	337	411
31-35	27	76	365	468
36-40	22	56	270	348
41-45	14	46	175	235
46-50	9	26	127	162
51-55	8	22	87	117
56-60	7	13	45	65
61-65	3	10	35	48
66-70	3	5	12	20
71-75	0	1	4	5
>75	2	0	4	6
Total	128	353	1,668	2,149
	Perce	nt of Age		
0-5	-	-	-	-
6-10	-	-	-	100
11-15	-	9.1	81.8	100
16-20	8.1	13.5	78.4	100
21-25	4.2	17.6	78.2	100
26-30	4.9	13.1	82.0	100
31-35	5.8	16.2	78.0	100
36-40	6.3	16.1	77.6	100
41-45	6.0	19.6	74.5	100
46-50	5.6	16.0	78.4	100
51-55	6.8	18.8	74.4	100
56-60	10.8	20.0	69.2	100
61-65	6.3	20.8	72.9	100
66-70	15.0	25.0	60.0	100
71-75	0.0	20.0	80.0	100
>75	33.3	-	66.7	100
[otal	6.0	16.4	77.6	100
	Percent of	f Drivers Total		
D-5 6-10	-	-	-	-
	-	-	-	-
11-15	-	0.3	0.5	0.5
16-20 21-25	2.3 7.0	1.4 10.8	1.7	1.7
21-25 26-30	15.6	15.3	10.1 20.2	10.1 19.1
28-30 31-35	21.1	21.5	20.2	21.8
36-40	17.2	15.9	16.2	16.2
41-45	17.2	13.7	10.5	10.2
46-50	7.0	7.4	7.6	7.5
48-50 51-55	6.3	6.2	5.2	5.4
56-60	5.5	3.7	2.7	3.0
61-65	2.3	2.8	2.7	2.2
	2.3	1.4	0.7	0.9
	2.0	1.4	0.7	
	0.0	03	0.2	0.2
66-70 71-75 >75	0.0 1.6	0.3	0.2 0.2	0.2 0.3

Source: Road Accident Statistics Unit, Botswana Police Service Transport & Infrastructure Statistics Report 2016 | Statistics Botswana 66

APPENDIX 3: Air Transport

			Interno	ıtional			Dor	nestic			Tota	I	
Airport	Year	Non- Sched	Sched	Private	Total	Non- Sched	Sched	Private	Total	Non- Sched	Sched	Private	Grai Tot
rancistown	2007	191	973	447	1,611	946	793	1,170	2,909	1,137	1,766	1,617	4,5
	2008	51	1,344	547	1,942	942	869	1,085	2,896	993	2,213	1,632	4,8
	2009	7	1,394	412	1,813	956	1,102	1,211	3,269	963	2,496	1,623	5,0
	2010	142	710	350	1,202	951	746	1,284	2,981	1,093	1,456	1,634	4,1
	2011	213	555	173	941	915	906	409	2,230	1,128	1,461	582	3,1
	2012	219	432	313	964	929	954	357	2,240	1,148	1,386	670	3,2
	2013	303	445	147	895	932	717	190	1,839	1,235	1,162	337	2,7
	2014	309	522	68	899	770	752	118	1640	1,079	1,274	186	2,5
	2015	330	466	91	887	735	679	156	1570	1,065	1,145	247	2,4
	2016	316	412	100	828	896	652	176	1724	1,212	1,064	276	2,5
SKIA	2007	7,426	1,257	2,677	11,360	1,991	1,415	3,971	7,377	9,417	2,672	6,648	18,7
	2008	6,559	1,414	1,396	9,369	2,126	1,872	2,481	6,479	8,685	3,286	3,877	15,8
	2009	6,707	1,479	1,321	9,507	2,154	1,803	2,380	6,337	8,861	3,282	3,701	15,8
	2010	7,846	756	1,456	10,058	2,134	989	3,430	6,553	9,980	1,745	4,886	16,6
	2011	8,773	1689	876	11,338	2,543	2171	870	5,584	11,316	3,860	1,746	16,9
	2012	7,999	1594	884	10,477	2,523	2254	896	5,673	10,522	3,848	1,780	16,1
	2013	7,796	1915	841	10,552	2,738	1993	1,063	5,794	10,534	3,908	1,904	16,3
	2014	8,688	2,382	648	11,718	1,976	1,553	1301	4,830	10,664	3,935	1,949	16,5
	2015	9,224	2,491	727	12,442	1,904	1,903	1314	5,121	11,128	4,394	2,041	17,5
	2016	9,363	2,456	766	12,585	2,062	1,716	1076	4,854	11,425	4,172	1,842	17,4
Gantsi													
	2007	-	21	19	40	-	198	86	284	-	219	105	3
	2008	-	12	15	27	77	169	103	349	77	181	118	3
	2009	-	3	20	23	56	172	167	395	56	175	187	4
	2010	-	-	7	7	-	172	116	288	-	172	123	2
	2011	-	-	-	-	-	147	130	277	-	141	118	2
	2012	-	-	-	-	-	144	114	258	-	144	114	2
	2013	-	-	-	-	-	132	140	272	-	132	140	2
	2014	-	-	20	20	-	99	91	190	-	99	111	2
	2015	-	1	33	34	-	106	70	176	-	107	103	2
	2016	-	1	34	35	-	62	73	135	-	63	107	1
asane	2007	38	3,188	170	3,693	497	8,432	595	9,524	535	11,620	765	12,9
	2008	1	3,557	135	3,693	319	8,447	609	9,375	320	12,004	744	13,0
	2009	3	3,678	98	3,779	310	8,738	594	9,642	313	12,416	692	13,4
	2010	178	2,787	95	3,060	552	6,538	661	7,751	730	9,325	756	10,8
	2011	567	3,267	197	4,031	985	8,858	555	10,398	1552	12,125	752	14,4
	2012	330	2,143	168	4,031	777	8,690	240	9,707	1107	10,833	408	12,3
	2013	729	2,466	105	3,300	830	9,147	244	10,221	1559	11,613	349	13,5
	2014	782	2,030	149	2,961	643	9,848	356	10,847	1,425	11,878	505	13,8
	2015	762	1,590	132	2,484	644	8,267	270	9,181	1,406	9,857	402	11,6
	2016	731	1,524	139	2,394	613	8,747	267	9,627	1,344	10,271	406	12,

Table 18: AIR TRANSPORT: AIRCAFT MOVEMENTS BY TYPE OF FLIGHT: 2007 - 2016

		١n	ternati	onal			Dom	estic		Tot	ta I		
Airport	Year	Sched	Non- Sched	Private	Total	Sched	Non- Sched	Private	Total	Sched	Non- Sched	Private	Granc Tota
Maun	2007	1,673	2,487	20	4,180	1,014	36,179	408	37,601	2,687	38,666	428	41,781
	2008	1,663	2,239	12	3,914	1,202	36,955	637	38,794	2,865	39,194	649	42,708
	2009	2,171	2,329	22	4,522	1,155	63,784	511	65,450	3,326	66,113	533	69,972
	2010	1,619	1,586	16	3,221	18,806	19,054	896	38,756	20,425	20,640	912	41,977
	2011	1,399	2,007	1	3,407	1,459	42,603	39	44,101	2,858	44,610	40	47,508
	2012	2,145	1,444	-	3,589	1,578	42,542	-	44,120	3,723	43,986	-	47,709
	2013	1,971	1,726	1	3,698	1,536	47,671	-	49,207	3,507	49,397	-	52,904
	2014	2,003	1,392	2	3,397	1,045	45,242	50	46,337	3,048	46,634	52	49,734
	2015	1,921	1,387	6	3,314	994	37,859	82	38,935	2,915	39,246	88	42,249
	2016	2,218	1,374	6	3,598	984	40,129	75	41,188	3,202	41,503	81	44,786
Selebi- Phikwe	2007	-	55	179	234	-	43	219	262	-	98	398	496
	2008	-	55	137	192	2	132	225	359	2	187	362	551
	2009	-	7	219	226	-	24	404	428	-	31	623	654
	2010	21	22	134	177	20	83	296	379	41	105	430	576
	2011	-	35	212	247	-	35	210	245	-	70	422	492
	2012	-	124	141	265	-	29	204	233	-	153	345	498
	2013	-	138	241	379	-	38	168	206	-	176	409	585
	2014	-	90	134	224	-	67	155	222	-	157	289	446
	2015	-	41	65	106	-	25	197	222	-	66	262	328
	2016	-	16	17	33	-	10	68	78	-	26	85	111
Grand	2007	8,284	8,869	2,292	19,445	4,478	47,579	4,905	56,962	12,762	56,448	7,197	76,407
Total	2008	8,274	8,564	2,329	19,167	4,645	48,339	5,383	58,367	12,919	56,903	7,712	77,534
	2009	10,337	6,589	2,149	19,075	4,792	72,253	6,406	83,451	15,129	78,842	8,555	102,526
	2010	9,806	5,861	2,058	17,725	22,463	27,582	6,683	56,728	32,269	33,443	8,741	74,453
	2011	10,952	7,553	1,459	19,964	5,902	54,720	2,213	62,835	16,854	62,273	3,672	82,799
	2012	10,693	5,737	1,506	17,936	5,807	54,613	1,811	62,231	16,500	60,350	3,317	80,167
	2013	10,799	6,690	1,335	18,824	6,036	59,698	1,805	67,539	16,835	66,388	3,139	86,362
	2014	11,782	6,416	1,021	19,219	4,434	57,561	2,071	64,066	16,216	63,977	3,092	83,285
	2015	12,237	5,976	1,054	19,267	4,277	48,839	2,089	55,205	16,514	54,815	3,143	74,472
	2016	12,628	5,783	1,062	19,473	4,555	51,316	1,735	57,606	17,183	57,099	2,797	77,079

Table 18 (Cont'd): CIVIL AVIATION: AIRCRAFT MOVEMENTS BY TYPE OF FLIGHT: 2007 - 2016

		Internatio	nal Traffic				Domestic	: Traffic												
		No. of	Numbe	er of Passeng	gers	No. of	Numb	per of Passer	igers	International & Domestic										
Airport	Year	Movements	Arrivals	Depart's	Total	Movements	Arrivals	Depart's	Total	Passengers										
Francistown	2007	1,611	5,020	4,898	9,918	2,909	16,558	16,286	32,844	42,762										
	2008	1,942	4,694	4,419	9,113	2,896	17,844	17,042	34,886	43,999										
	2009	1,813	3,904	3,915	7,819	3,269	22,282	21,410	43,692	51,511										
	2010	1,202	4,439	4,547	8,986	2,981	23,096	22,686	45,782	54,768										
	2011	941	6,121	5,005	11,126	2,230	22,146	22,121	44,267	55,393										
	2012	964	3,959	3,940	7,899	2,240	19,913	19,369	39,282	47,181										
	2013	895	4,152	4,011	8,163	1,839	18,423	18,130	36,553	44,716										
	2014	899	4,558	4,524	9,082	1,640	16,498	16,027	32,525	41,607										
	2015	887	5,016	4,967	9,983	1,570	14,654	14,573	29,227	39,210										
	2016	828	4,272	4,176	8,448	1,724	16,716	16,450	33,166	41,614										
SSKIA	2007	11,360	113,786	114,427	228,213	7,377	43,559	42,897	86,456	314,669										
	2008	9,369	128,006	127,267	255,273	6,479	39,132	39,184	78,316	333,589										
	2009	9,507	143,061	143,878	286,939	6,337	48,937	50,176	99,113	386,052										
	2010	10,058	162,318	164,187	326,505	6,553	53,239	52,402	105,641	432,146										
	2011	11,338	160,319	161,299	321,618	5,584	51,202	50,734	101,936	423,554										
	2012	10,477	150,417	155,943	306,360	5,673	50,175	50,441	100,616	406,976										
	2013	10,552	146,758	149,780	296,538	5,794	52,282	52,280	104,562	401,100										
	2014	11,718	145,573	147,552	293,125	4,830	45,664	45,587	91,251	384,376										
	2015	12,442	147,563	151,154	298,717	5,121	41,790	41,773	83,563	382,280										
	2016	2016		2016	2016	2016	2016	2016	2016	2016	2016	12,585	157,400	159,474	316,874	4,885	43,078	42,913	85,991	402,865
Gantsi	2007	40	21	34	55	284	668	659	1,327	1,382										
	2008	27	14	8	22	349	650	538	1,188	1,210										
	2009	23	11	12	23	395	295	386	681	704										
	2010	7	55	24	79	288	228	265	493	572										
	2011	-	-	-	-	277	194	251	445	445										
	2012	-	-	-		258	195	227	422	422										
					-															
	2013	-	-	-	-	272	297	352	649	649										
	2014	20	22	30	52	190	202	234	436	488										
	2015	34	48	39	87	176	168	209	377	464										
	2016	35	58	46	104	135	164	158	322	426										
Kasane	2007	3,396	4,516	5,833	10,349	9,524	23,896	23,075	46,971	57,320										
	2008	3,693	3,307	4,046	7,353	9,375	28,772	28,256	57,028	64,381										
	2009	3,779	4,947	6,849	11,796	9,642	24,035	23,076	47,111	58,907										
	2010	3,060	8,007	9,025	17,032	7,751	27,847	27,357	55,204	72,236										
	2011	4,031	9,593	13,160	22,753	10,398	31,596	30,830	62,426	85,179										
	2012	2,641	7,197	8,049	15,246	9,707	30,352	29,042	59,394	74,640										
	2013	3,300	11,920	15,400	27,320	10,221	35,817	34,013	69,830	97,150										
	2014	2,961	13,711	15,925	29,636	10,847	31,332	31,697	63,029	92,665										
	2015	2,484	13,514	14,927	28,441	9,181	25,418	27,122	52,540	80,981										
	2016	2,394	15,458	17,742	33,200	9,627	26,209	28,384	54,593	87,793										

Table 19: AIR TRANSPORT: INTERNATIONAL AND DOMESTIC TRAFFIC: 2007 - 2016

Source: Botswana Civil Aviation Authority

		Internati	onal Traffie	c			Domestic	Traffic		
			Num	ber of Passeng	gers		Numb	er of Passen	gers	Internationa
Airport	Year	No. of Movements	Arrivals	Depart's	Total	No. of Movements	Arrivals	Depart's	Total	& Domestic Passengers
Maun	2007	4,180	31,401	30,075	61,476	37,601	65,180	65,272	130,452	191,928
	2008	3,914	26,659	25,253	51,912	38,794	74,537	74,561	149,098	201,010
	2009	4,522	40,650	40,784	81,434	65,450	95,281	95,264	190,545	271,979
	2010	3,221	22,577	21,757	44,334	38,756	83,894	83,633	167,527	211,861
	2011	3,407	29,274	29,001	58,275	44,101	81,529	82,648	164,177	222,452
	2012	3,589	34,010	34,425	68,435	44,120	81,631	79,743	161,374	229,809
	2013	3,698	36,627	36,720	73,347	49,207	83,122	81,870	164,992	238,339
	2014	3,397	39,410	41,235	80,645	46,337	78,233	76,018	154,251	234,896
	2015	3,314	36,701	38,426	75,127	38,935	72,186	69,646	141,832	216,959
	2016	3,598	38,470	41,929	80,399	41,188	77,812	72,916	150,728	231,127
S/Phikwe	2007	234	353	397	750	262	448	615	1,063	1,813
	2008	192	308	310	618	359	606	991	1,597	2,215
	2009	226	330	349	679	428	1,363	991	2,354	3,033
	2010	156	293	290	583	399	1,423	1,182	2,605	3,188
	2011	247	386	402	788	245	317	333	650	1,438
	2012	265	318	299	617	233	383	484	867	1,484
	2013	379	542	528	1,070	206	292	339	631	1,701
	2014	224	433	452	885	222	377	427	804	1,689
	2015	106	188	162	350	222	308	354	662	1,012
	2016	33	43	35	78	78	116	127	243	321
Total	2007	20,821	155,097	155,664	310,761	57,957	150,309	148,804	299,113	609,874
	2008	19,137	162,988	161,303	324,291	58,252	161,541	160,572	322,113	646,404
	2009	19,870	192,903	195,787	388,690	85,521	192,193	191,303	383,496	772,186
	2010	17,704	197,689	199,830	397,519	56,728	189,727	187,525	377,252	774,771
	2011	19,964	205,693	208,867	414,560	62,835	186,984	186,917	373,901	788,461
	2012	17,936	195,901	202,656	398,557	62,231	182,649	179,306	361,955	760,512
	2013	18,824	199,999	206,439	406,438	67,539	190,233	186,984	377,217	783,655
	2014	19,219	203,707	209,718	413,425	64,066	172,306	169,990	342,296	755,721
	2015	19,267	203,030	209,675	412,705	55,205	154,524	153,677	308,201	720,906
	2016	19,473	215,701	223,402	439,103	57,637	164,095	160,948	325,043	764,146

Table 19 (Cont'd): AIR TRANSPORT: INTERNATIONAL AND DOMESTIC TRAFFIC: 2007 - 2016

		Arrival	S				Depar	tures			All Passe	engers	
Airport	Year	Sched	Non Sched	Private	Total	Sched	Non Sched	Private	Total	Sched	Non Sched	Private	Total
Francistown	2007	14,649	5,431	1,498	21,578	14,146	5,258	1,780	21,184	28,795	10,689	3,278	42,762
	2008	15,492	5,705	1,341	22,538	14,831	5,246	1,384	21,461	30,323	10,951	2,725	43,999
	2009	18,418	3,669	4,099	26,186	17,828	3,358	4,139	25,325	36,246	7,027	8,238	51,511
	2010	20,382	2,686	4,467	27,535	19,857	2,442	4,934	27,233	40,239	5,128	9,401	54,768
	2011	24,541	2,921	805	28,267	23,620	2,719	787	27,126	48,161	5,640	1,592	55,393
	2012	21,827	1,856	189	23,872	21,415	1,675	219	23,309	43,242	3,531	408	47,181
	2013	21,470	1,011	94	22,575	21,076	963	102	22,141	42,546	1,974	196	44,716
	2014	19,742	1,216	98	21,056	19,291	1,206	54	20,551	39,033	2,422	152	41,607
	2015	18,533	947	190	19,670	18,280	1,093	167	19,540	36,813	2,040	357	39,210
	2016	20,030	852	106	20,988	19,775	761	90	20,626	39,805	1,613	196	41,614
SSKIA	2007	141,111	7,794	8,440	157,345	141,764	7,696	7,864	157,324	282,875	15,490	16,304	314,669
	2008	150,124	9,065	7,949	167,138	150,214	8,454	7,783	166,451	300,338	17,519	15,732	333,589
	2009	174,590	5,262	12,146	191,998	177,267	5,205	11,582	194,054	351,857	10,467	23,728	386,052
	2010	190,116	19,609	5,832	215,557	191,165	20,056	5,368	216,589	381,281	39,665	11,200	432,146
	2011	204,048	6,077	1,396	211,521	205,186	5,413	1,434	212,033	409,234	11,490	2,830	423,554
	2012	192,103	6,752	1,737	200,592	198,165	6,488	1,731	206,384	390,268	13,240	3,468	406,976
	2013	189,855	6,921	2,264	199,040	193,614	6,369	2,077	202,060	383,469	13,290	4,341	401,100
	2014	182,584	5,134	3,519	191,237	184,891	4,870	3,378	193,139	367,475	10,004	6,897	384,376
	2015	180,369	5,161	3,823	189,353	184,374	4,976	3,577	192,927	364,743	10,137	7,400	382,280
	2016	191,742	6,077	2,659	200,478	193,876	5,948	2,563	202,387	385,618	12,025	5,222	402,86
Gantsi	2007	176	392	121	689	-	558	135	693	176	950	256	1,382
	2008	123	255	286	664	127	287	132	546	250	542	418	1,210
	2009	-	192	114	306	-	278	120	398	-	470	234	704
	2010	-	199	84	283	-	219	70	289	-	418	154	572
	2011	-	125	69	194	-	184	67	251	-	309	136	44
	2012	-	137	58	195	-	172	55	227	-	309	113	422
	2013	-	96	85	181	-	259	209	468	-	355	294	649
	2014	-	120	104	224	-	137	127	264	-	257	231	488
	2015	-	120	100	220	-	132	112	244	-	252	212	464
Kasaro	2016 2007	-	76 23,325	711	222	- 4,572	92	753	204 28,908	- 8,948	168 46,908	258	428 57,320
Kasane	2007	4,376 5,256	26,150	711 673	28,412 32,079	4,572 5,356	23,583 26,198	753 748	28,908 32,302	0,940	46,906 52,348	1,464 1,421	64,381
	2008	5,256 9,301	17,947	1,734	28,982	5,556 9,611			32,302 29,925	18,912	32,340 36,588	3,407	58,90
	2009	9,301	17,947	2,298	28,982 35,854	13,694	18,641 20,097	1,673 2,591	29,925 36,382	27,251	36,588 40,096	3,407 4,889	58,90 72,23
	2010	17,704	22,925	2,290	35,654 41,189	17,743	20,097	726	30,382 43,990	35,447	40,096	4,009	85,17
	2011	14,853	22,925	191	37,549	17,743	22,470		43,990 37,091	29,263	40,440 44,975		74,64
	2012							211				402	
	2013	19,986 20,803	27,385 23,952	363 288	47,734 45,043	21,263 22,059	27,778 25,161	375 402	49,416 47,622	41,249 42,862	55,163 49,113	738	97,15
												690 474	92,66
	2015	19,540	19,071	321	38,932	20,799	20,895	355	42,049	40,339	39,966	676	80,981
	2016	21,926	19,502	239	41,667	23,996	21,865	265	46,126	45,922	41,367	504	87,79

Table 20: CIVIL AVIATION: PASSENGER MOVEMENT BY TYPE OF FLIGHT: 2007 - 2016

											-	
Year	Sched	Non Sched	Private	Total	Sched	Non Sched	Private	Total	Sched	Non Sched	Private	Tota
												191,92
												201,01
			-									271,97
												211,86
2011			10				13					222,45
2012			158				-					229,80
2013	59,226	60,519	-	119,745	59,285	59,309	-	118,594	118,511	119,828	-	238,33
2014	58,243	59,346	54	117,643	60,473	56,726	54	117,253	118,716	116,072	108	234,89
2015	52,985	55,837	65	108,887	54,934	53,084	54	108,072	107,919	108,921	119	216,95
2016	55,919	60,290	73	116,282	59,108	55,688	49	114,845	115,027	115,978	122	231,12
2007	-	181	620	801	-	313	699	1,012	-	494	1,319	1,81
2008	-	385	529	914	-	722	579	1,301	-	1,107	1,108	2,21
2009	-	75	1,618	1,693	-	84	1,256	1,340	-	159	2,874	3,03
2010	-	150	1,566	1,716	-	151	1,321	1,472	-	301	2,887	3,18
2011	-	108	595	703	-	93	642	735	-	201	1,237	1,43
2012	-	143	558	701	-	142	641	783	-	285	1,199	1,48
2013	-	194	643	837	-	208	656	864	-	402	1,299	1,70
2014	-	306	504	810	-	311	568	879	-	617	1,072	1,68
2015	-	120	376	496	-	104	412	516	-	224	788	1,01:
2016	-	34	125	159	-	35	127	162	-	69	252	32
2007	203,137	90,272	11,997	305,406	202,754	89,956	11,758	304,468	405,891	180,228	23,755	609,874
2008	216,299	96,439	11,791	324,529	214,955	95,496	11,424	321,875	431,254	191,935	23,215	646,40
2009	259,131	105,608	20,357	385,096	261,306	106,385	19,399	387,090	520,437	211,993	39,756	772,18
2010	271,054	99,857	16,505	387,416	271,706	99,235	16,414	387,355	542,760	199,092	32,919	774,77
2011	298,547	90,695	3,435	392,677	297,858	94,257	3,669	395,784	596,405	184,952	7,104	788,46
2012	286,338	89,321	2,891	378,550	291,354	87,751	2,857	381,962	577,692	177,072	5,748	760,51
2013	290,537	96,126	3,449	390,112	295,238	94,886	3,419	393,543	585,775	191,012	6,868	783,65
2014	281,372	90,074	4,567	376,013	286,714	88,411	4,583	379,708	568,086	178,485	9,150	755,72
2015	271,427	81,256	4,875	357,558	278,387	80,284	4,677	363,348	549,814	161,540	9,552	720,90
2016	289,617	86,831	3,348	379,796	296,755	84,389	3,206	384,350	586,372	171,220	6,554	764,146
	2007 2008 2010 2011 2012 2013 2014 2015 2016 2007 2008 2010 2011 2012 2013 2014 2015 2016 2007 2008 2009 2010 2009 2009 2000 2010 2010 2011 2012 2013 2014 2013	2007 42,825 2008 45,304 2009 56,822 2010 46,999 2011 52,254 2012 57,555 2013 59,226 2014 58,243 2015 52,985 2016 55,919 2007 - 2008 - 2009 - 2010 - 2011 - 2012 - 2013 - 2014 - 2015 - 2010 - 2011 - 2012 - 2013 - 2014 - 2015 - 2016 - 2007 203,137 2008 216,299 2009 259,131 2010 271,054 2011 298,547 2012 286,338 2013	2007 42,825 53,149 2008 45,304 54,879 2009 56,822 78,463 2010 46,999 57,214 2011 52,254 58,539 2012 57,555 57,928 2013 59,226 60,519 2014 58,243 59,346 2015 52,985 55,837 2016 55,919 60,290 2007 - 181 2008 - 385 2009 - 75 2010 - 150 2011 - 108 2012 - 143 2013 - 194 2014 - 306 2015 - 120 2014 - 304 2015 - 120 2014 - 304 2015 - 120 2016 - 34 2	200742,82553,149607200845,30454,8791,013200956,82278,463646201046,97957,2142,258201152,25458,53910201257,55557,928158201359,22660,519-201458,24359,34654201552,98555,83765201655,91960,290732007-1816202008-3855292009-751,6182010-1085952012-1435582013-1946432014-3065042015-12037620162013-1202017203,13790,27211,9972008216,29996,43911,7912009259,131105,60820,3572010271,05499,85716,5052011298,54790,6953,4352012286,33889,3212,8912013290,53796,1263,4492014281,37290,0744,5672015271,42781,2564,875	200742,82553,14960796,581200845,30454,8791,013101,196200956,82278,463646135,931201046,99957,2142,258106,471201152,25458,53910110,803201257,55557,928158115,641201359,22660,519-119,745201458,24359,34654117,643201552,98555,83765108,887201655,91960,29073116,2822007-1816208012008-3855299142009-751,6181,6932010-1501,5661,7162011-1085957032012-1435587012013-1203764962014-3065048102015-1203764962016-341251592007203,13790,27211,997305,4062018216,29996,43911,791324,5292009259,131105,60820,357385,0962010271,05499,85716,505387,4162011296,53796,1263,449390,1122012286,33889,3212,891378,5502013290,53796,126	200742,82553,14960796,58142,272200845,30454,8791,013101,19644,427200956,82278,463646135,93156,600201046,99957,214 2,258 106,47146,990201152,25458,53910110,80351,309201257,55557,928 158 115,64157,364201359,22660,519-119,74559,285201458,24359,346 54 117,64360,473201552,98555,837 65 108,88754,934201655,91960,290 73 116,28259,1082007-181 620 801-2008-385 529 914-2010-150 1,566 1,716-2011-108 595 703-2012-143 558 701-2013-120 376 496-2014-306 504 810-2015-120 376 496-2016-34 125 159-2007 203,13790,27211,977305,406202,754 2008 216,29996,43911,791324,529214,955 2009 259,131105,60820,357385,096261,306 2010 271,0	2007 42.825 53,149 607 96,581 42,272 52,548 2008 45,304 54,879 1,013 101,196 44,427 54,589 2009 56,822 78,463 646 135,931 56,600 78,819 2010 46,999 57,214 2,258 106,471 46,990 56,270 2011 52,254 58,539 10 110,803 51,309 60,327 2012 57,555 57,928 158 115,641 57,364 56,804 2013 59,226 60,519 - 119,745 59,285 59,309 2014 58,243 59,346 54 117,643 60,473 56,726 2015 52,985 55,837 65 108,887 54,934 53,084 2007 - 181 620 801 - 313 2008 - 385 529 914 - 722 2009 - 75	2007 42,825 53,149 607 96,581 42,272 52,548 527 2008 45,304 54,879 1,013 101,196 44,427 54,589 798 2009 56,822 78,463 646 135,931 56,600 78,819 629 2010 46,999 57,214 2,258 106,471 46,990 56,270 2,130 2011 52,254 58,539 10 110,803 51,309 60,327 13 2012 57,555 57,928 158 115,641 57,364 56,804 - 2013 59,226 60,519 - 119,745 59,285 59,309 - 2014 58,243 59,346 54 117,643 60,473 56,726 54 2015 52,985 55,837 65 108,887 54,934 53,084 54 2007 - 181 620 801 - 313 699 2007	2007 42,825 53,149 607 96,581 42,272 52,548 527 95,347 2008 45,304 54,879 1,013 101,196 44,427 54,589 798 99,814 2009 56,822 78,463 646 135,931 56,600 78,819 629 136,048 2010 46,979 57,214 2,258 106,471 46,970 56,270 2,130 105,390 2011 52,254 58,539 10 110,803 51,309 60,327 13 111,649 2012 57,555 57,928 158 117,643 60,473 56,726 54 117,253 2014 58,243 59,346 54 117,643 60,473 56,726 54 117,253 2015 52,985 55,837 65 108,887 54,934 53,084 54 114,845 2007 181 620 801 - 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TABLE 20 (Cont'd): CIVIL AVIATION: PASSENGER MOVEMENT BY TYPE OF FLIGHT: 2007 - 2016

APPENDIX 4: Railway Transport

Table 21: Rail Goods Traffic by Direction (Net tonnes), 2007 - 2016

	Impo	rts			Exports						
Year/ Quarter	From North	From South	Total Imports	To North	To South	Total Exports	Local Traffic	Botswana Origin	Botswana Total	Transit Traffic	Total Traffic
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	53,753	960,040	1,013,793	106,189	456,579	562,768	345,451	908,219	1,922,012	62,884	1,984,896
2013	28,060	840,037	868,097	107,763	490,021	597,785	310,277	908,061	1,776,158	107,000	1,883,158
2014	14,905	723,487	738,393	109,010	588,897	697,907	277,507	975,414	1,713,807	126,006	1,844,808
2015	46,325	796,248	842,574	70,316	667,566	737,882	341,549	1,079,431	1,922,005	85,000	2,007,005
2016	12,924	702,184	715,108	53,544	608,071	661,615	265,379	926,994	1,642,102	415,300	2,057,402
2015 January	3,078	67,711	70,789	5,742	68,182	73,924	22,507	96,432	167,220	9,000	176,220
February	618	60,484	61,102	3,097	42,935	46,032	22,772	68,804	129,906	8,000	137,906
March	5,356	74,975	80,331	3,791	31,013	34,804	31,552	66,356	146,686	12,000	158,686
April	3,531	50,459	53,990	4,718	48,372	53,089	27,155	80,245	134,235	10,000	144,235
May	3,203	54,278	57,480	6,802	52,717	59,519	26,504	86,024	143,504	6,000	149,504
June	2,345	69,775	72,120	6,169	63,663	69,832	29,292	99,124	171,244	12,000	183,244
July	3,810	78,786	82,596	7,025	61,972	68,997	29,561	98,558	181,154	10,000	191,154
August	6,256	60,963	67,219	9,450	56,186	65,636	36,685	102,321	169,540	5,000	174,540
September	3,649	79,377	83,026	7,701	65,936	73,637	29,550	103,187	186,213	4,000	190,213
October	5,877	64,438	70,315	5,772	57,370	63,142	30,524	93,666	163,981	6,000	169,981
November	3,980	67,019	70,999	7,233	57,215	64,448	30,019	94,467	165,466	2,000	167,466
December	4,623	67,984	72,607	2,816	62,005	64,821	25,427	90,248	162,855	1,000	163,855
2016 January	2,495	61,952	64,447	6,762	60,871	67,633	8,075	75,708	140,155	149,000	289,155
February	4,367	53,012	57,379	1,511	54,975	56,486	13,995	70,481	127,860	139,000	266,860
March	1,503	54,108	55,611	3,393	40,477	43,870	16,913	60,783	116,394	13,300	129,694
April	324	60,225	60,549	2,724	49,450	52,174	24,907	77,081	137,630	7,000	144,630
May	292	63,164	63,456	2,104	52,871	54,975	22,114	77,089	140,545	14,000	154,545
June	125	57,537	57,662	3,366	49,955	53,321	23,908	77,229	134,891	10,000	144,891
July	133	52,196	52,329	4,584	57,668	62,252	26,624	88,876	141,205	7,000	148,205
August	100	82,148	82,248	5,432	53,563	58,995	29,981	88,976	171,224	1,000	172,224
September	592	66,283	66,875	5,578	49,543	55,121	27,041	82,162	149,037	1,000	150,037
October	754	50,795	51,549	8,038	53,482	61,520	22,177	83,697	135,246	11,000	146,246
November	2,099	64,304	66,403	4,972	48,756	53,728	24,507	78,235	144,638	20,000	164,638
December	140	36,460	36,600	5,080	36,460	41,540	25,137	66,677	103,277	43,000	146,277

Source: Botswana Railways, Ministry of Transport and Communications

	Impo	rts			Exports				Total		
Year/ Quarter	From North	From South	Total Imports	To North	To South	Total Exports	Local Traffic	Botswana Origin	Botswana Total	Transit Traffic	Tota Traffic
2007	6,971	19,329	26,300	6,858	59,782	66,640	39,896	106,536	132,836	179	133,01
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	211,29
2010	3,507	99,093	102,600	8,815	72,358	81,173	38,106	119,279	221,879	11,403	233,28
2011	5,640	104,980	110,620	12,741	81,400	94,141	45,166	139,307	249,927	5,486	255,41
2012	3,939	115,705	119,644	15,859	102,133	117,992	47,117	165,172	284,816	8,320	293,13
2013	2,460	117,333	119,793	17,822	106,419	124,241	47,312	171,554	291,346	21,641	312,98
2014	1,724	110,850	112,574	18,747	118,164	136,911	45,220	182,131	294,705	23,456	318,16
2015	7,863	127,385	135,248	13,115	132,745	145,860	58,825	204,685	339,933	16,332	356,26
2016	4,843	107,712	112,555	8,312	124,215	132,527	48,534	181,061	293,616	29,403	323,01
2015 Jan	569	9,644	10,213	996	13,611	14,607	3,600	18,207	28,420	2,894	31,314
Feb	117	7,462	7,579	541	8,872	9,413	1,410	10,823	18,402	2,895	21,29
Mar	786	10,577	11,363	671	5,033	5,704	5,209	10,913	22,276	555	22,83
April	538	7,378	7,916	853	8,604	9,457	4,673	14,130	22,046	1,838	23,88
May	527	8,265	8,792	1,248	9,886	11,134	4,462	15,596	24,388	862	25,25
June	408	9,562	9,970	1,116	12,770	13,886	5,549	19,435	29,405	1,563	30,96
July	683	11,669	12,352	1,296	12,810	14,106	5,278	19,384	31,736	2,602	34,33
Aug	1,109	7,714	8,823	1,719	11,310	13,029	6,240	19,269	28,092	696	28,78
Sep	652	11,794	12,446	1,779	12,962	14,741	5,568	20,309	32,755	836	33,59
Oct	1,026	8,278	9,304	1,053	12,424	13,477	5,995	19,472	28,776	1,030	29,80
Nov	706	12,740	13,446	1,331	11,797	13,128	5,743	18,871	32,317	656	32,97
Dec	742	22,302	23,044	512	12,666	13,178	5,098	18,276	41,320	-95	41,22
2016 Jan	560	9,506	10,066	1,217	12,378	13,595	1,604	15,199	25,265	2,024	27,28
Feb	819	8,105	8,924	278	11,410	11,688	3,011	14,699	23,623	2,144	25,76
Mar	270	7,288	7,558	184	9,040	9,224	3,416	12,640	20,198	3,209	23,40
Apr	606	9,055	9,661	488	10,108	10,596	4,322	14,918	24,579	1,459	26,03
May	561	9,566	10,127	374	10,446	10,820	3,700	14,520	24,647	2,881	27,52
June	224	8,490	8,714	611	9,007	9,618	3,816	13,434	21,01	1,442	23,59
July	237	8,799	9,036	820	11,585	12,405	4,609	17,014	26,050	1,643	27,69
Aug	883	11,999	12,882	993	10,570	11,563	4,884	16,447	29,329	1,734	31,06
Sept	104	10,666	10,770	101	10,481	10,582	4,529	15,111	25,881	1,360	27,24
Oct	147	10,500	10,647	1,468	10,500	11,968	4,353	16,321	26,968	799	27,76
Nov	423	8,120	8,543	839	9,373	10,212	4,333	15,209	23,752	3,648	27,78
Dec	423	5,618	5,627	939	9,317	10,212	5,293	15,549	23,732	7,060	28,23

Table 22: Revenue from Goods Traffic ('000 Pula), 2007 - 2016

Source: Botswana Railways, Ministry of Transport and Communications

TECHNICAL NOTE

The data used to compile this report is administrative data from different sources. Road accidents statistics, in tabular form, is sourced from Botswana Police Services. Cargo and mail data is sourced from Air Botswana. Railways statistics is from Botswana Railways and the Department of Road Transport and Safety provides Motor Vehicle registrations data. Water data is sourced from Botswana Revenue Services. Power data comes from Botswana Power Corporation.

All the calculations in the report relating to population were derived from the 2011 Population and Housing Census' results and the other years beyond 2011 are projections.

