

Republic of Botswana

BOTSWANA TRANSPORT STATISTICS - 2008

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PREFACE

This annual report represents the twenty–eighth edition of the Botswana Transport Statistics. Botswana Transport Statistics is one of the major publications within the scope of the Central Statistics Office (CSO) and provides an accurate, comprehensive and meaningful picture of transport patronage in Botswana. It is aimed at enhancing and assisting the decision-making process within the transportation sector relating to operational, sectoral, national or international purposes.

The report presents a summary of a diverse range of transport statistics in tabular and graphical format. Topics include road network, traffic counts, motor vehicle population, road accidents, passenger and freight movements, employment, trade and gross domestic product attributed to the transport industry. Information is provided for the road, rail and the aviation sectors. Data are gathered from various sources both within the Ministry of Transport and Communications and other organizations within and outside the Botswana Government.

I hope you find this publication useful and interesting. The document is available as a PDF file in the CSO web-site (<http://www.cso.gov.bw>).

The CSO acknowledges and extends gratitude to various government departments and/or organizations that provided information used in this publication



A. N. Majelantle
Government Statistician

December 2009

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ABBREVIATIONS

..	Not Available
-	Zero Value
“BA” Permit	Botswana Annual Operations Permit
Kg	Kilogram
LDV	Light Duty Vehicle
“N”	North
“P” Permit	Passenger Permit
“S”	South
“W”	West
MWT	Ministry of Works and Transport
Govt	Government
Km	Kilometre
CTO	Central Transport Organisation

1. INTRODUCTION

The establishment and maintenance of an efficient transport system is a key infrastructural development required to drive the socio-economic advancement of every nation. This has been the case with Botswana as these factors have very much influenced the distribution of both social and economic services throughout the country.

Transport is one of the dimensions of the standard of life because mobility is a vital asset for maximizing livelihoods. People of all levels need sufficient means of transport to get to work, school, health centres, shopping and to participate in trade. Therefore transport is very important for a wide range of livelihood strategies.

The transport portfolio covers construction and maintenance of roads, aviation and railway systems. A well established transport network system is vital for human movement as well as delivery of goods and services. Over the years, the Government of Botswana has channeled millions of Pula towards construction of new roads and upgrading existing ones, as well as upgrading of airports. Today all cities and major villages are connected with tarmac road network. In addition to that, most small villages which are within a radius of 15 kilometres from the main roads are connected to the national road network by bituminised access roads.

Although water transport is of small scale in Botswana, it plays a vital role in the lives of people living in the northern part of the country. Apart from fishing, the waters of the perennial rivers in the north are also used for movement of people and goods. Water enhances movement of people and goods locally and between Botswana and other countries.

2. NATIONAL ROAD NETWORK AND TRAFFIC COUNTS

2.1 Road Network

National road network is given by a combination of a set of roads maintained by Local Authorities and those in custody of the Central Government through Department of Roads. Even though this is the case, the statistics contained in this report relate only to Central Government. To bridge this gap, the Central Statistics Office (CSO) has approached the Ministry of Local Governments to liaise with Local Authorities and put structures in place that will enable the availability of data required by CSO to compile these statistics.

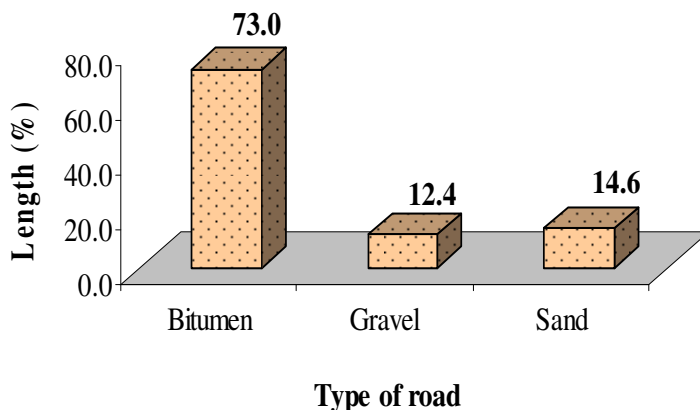
The total road network maintained by the Central Government did not change from 2002, it remained at 8,916 km. In 2008 it was constituted by 6,506 km (73.0 percent) of bitumen, 1,111 km (12.4 percent) gravel and 1,299 km (14.6 percent) of sand. The Length of bitumen roads increased by 1.7 percent in 2008 as a result of the 110 km of gravel roads which was bituminised. This is shown by Table 2a and Figure 2.1 below.

Table 2a: Roads Maintained by Central Government (km) by Type, 1999 - 2008

Year	Bitumen	Gravel	Sand	Total
1999	5,570	2,091	1,471	9,132
2000	5,662	1,999	1,471	9,132
2001	5,804	1,800	1,471	9,075
2002	5,954	1,637	1,325	8,916
2003	6,116	1,501	1,299	8,916
2004	6,116	1,501	1,299	8,916
2005	6,367	1,250	1,299	8,916
2006	6,367	1,250	1,299	8,916
2007	6,396	1,221	1,299	8,916
2008	6,506	1,111	1,299	8,916

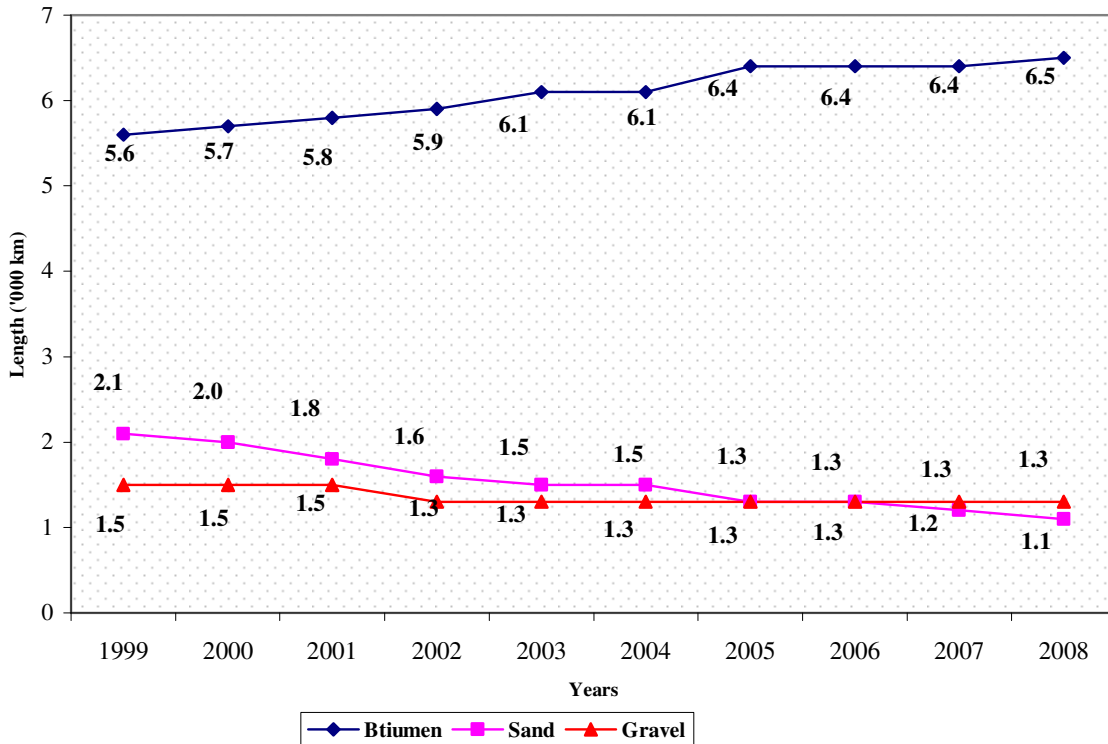
Source: Department of Roads

Figure 1.1: Roads Maintained by Central Government by Type - 2008



Total lengths of bitumen roads steadily increased over the years while lengths of both gravel and sand roads decreased. In 2005, length of gravel roads fell below that of sand roads. This is revealed by Figure 2.2 below.

Figure 2.2: Types and Lengths ('000 km) of Roads Maintained by Central Government, 1999 - 2008



2.2 Traffic Counts

Traffic volume is measured by regular traffic counts by the Department of Roads at different locations on gazetted roads. At each station, counts are carried out twenty-four hours for a period of seven consecutive days at least four times a year. Locations where these counts are made vary from year to year, which makes it difficult to compare traffic volume from year-to-year. The data collected from these traffic counts is used to compile an inventory on road usage, and this allows transport planners to evaluate the level of usage of various road types.

In the Northern part of Botswana, traffic volume stood at 46, 283 in 2007 while in the Southern and Western part of the country the number of vehicles on the roads stood at 65,428 and 2,980 respectively. These traffic counts are shown in Table 12.1. A comparison between the years for traffic counts is not possible because traffic is counted from different stations from year to year.

3. MOTOR VEHICLE REGISTRATIONS

This section provides information on motor vehicle registration and renewal of vehicle licenses.

3.1 National Vehicle Stock

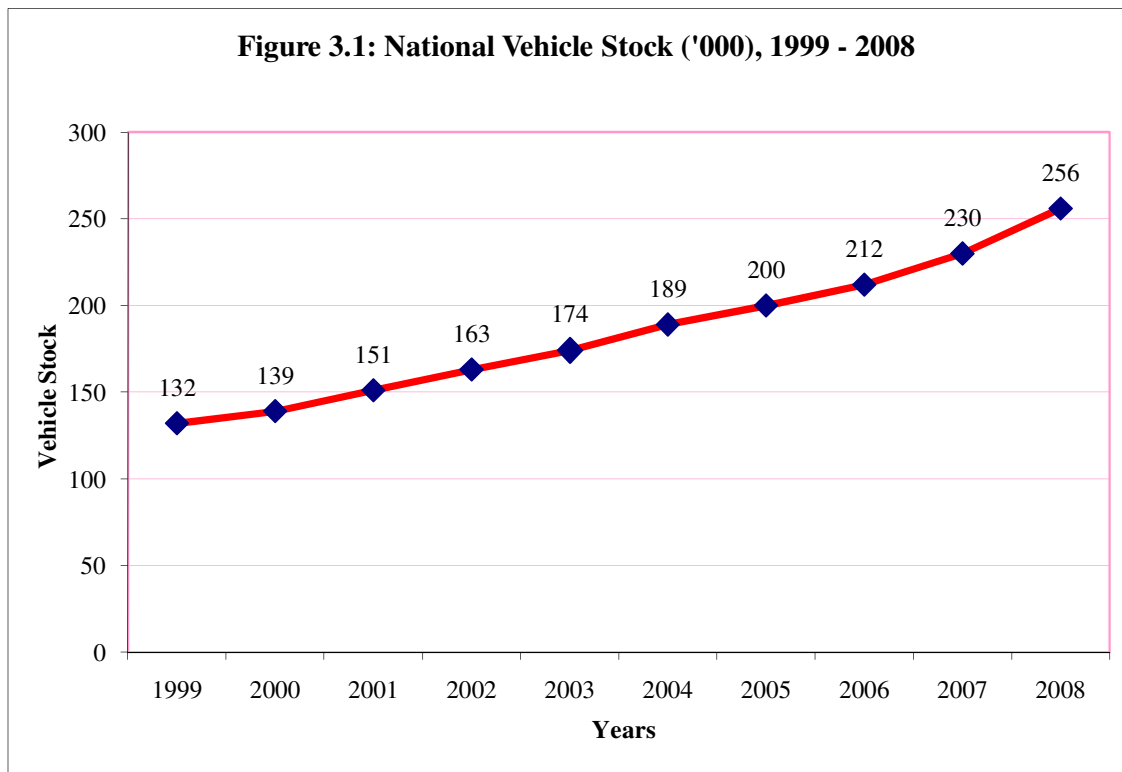
Total national vehicle stock is given by a combination of government and privately owned vehicles. Overall there were 256,498 registered vehicles in Botswana at the end of 2008. This is an increase of 11.5 percent on the number registered at the end of 2007 (Table 3a, Figure 3.1 and Figure 3.2). This growth was significantly contributed by privately owned vehicles which rose by 12.0 percent from 219,403 in 2007 to 245,738 in 2008 (Table 3h) compared to a 0.9 percent increase in Government vehicles (Table 3i) during the same period. From the year 1999, the vehicle stock has been growing at an average rate of 7.7 percent per year.

Table 3a: National Population – Private and Government vehicles, 1999 - 2008

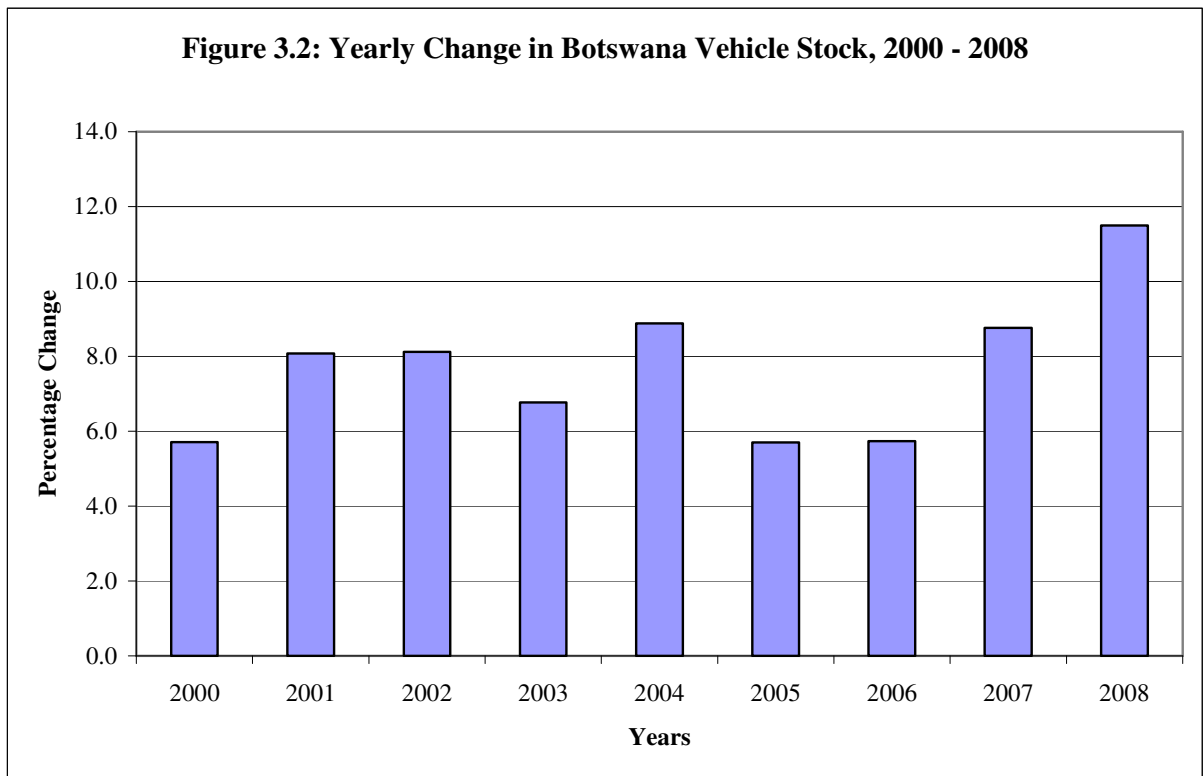
Year	Passenger		Trucks	Buses ¹	Motor		Trailers	Tankers/ Horses		Others	Total
	Cars	LDVs			Cycles	Tractors					
1999	44,452	60,227	7,706	5,262	914	3,648	6,822	944	1,821		131,796
2000	48,223	63,235	7,970	5,989	987	2,688	7,187	1102	1,941		139,322
2001	53,733	67,306	8,679	6,458	1,027	3,165	7,556	571	2,079		150,574
2002	59,791	72,134	8,701	6,903	1,041	3,133	7,963	998	2,143		162,807
2003	65,479	75,355	9,394	7,407	990	2,957	8,808	1,219	2,219		173,828
2004	74,465	79,122	9,942	8,749	1,027	3,068	9,336	1,286	2,270		189,265
2005	83,039	79,812	10,349	9,490	943	2,913	9,777	1,406	2,335		200,064
2006	91,874	80,743	11,270	9,660	947	2,816	10,209	1,600	2,413		211,532
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

Source: Department of Road Transport and Safety

¹ Buses include minibuses/combies.



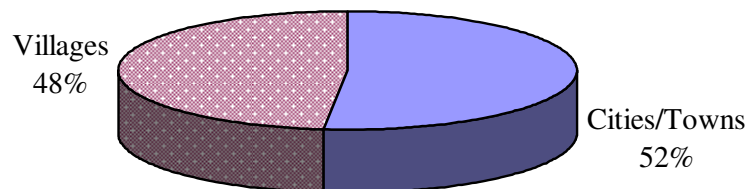
The increase in vehicle stock has resulted in the construction of better roads and increase in revenue collected from registration and licensing of vehicles as well as permits issued to goods and passenger carrying vehicles. On the other hand, this development has brought with it some major challenges like increase in road accidents as shown in section 4. This might also impact negatively on the durability or life span of our national roads. These effects would be felt most in the more populated areas, such as the eastern part of Botswana.



3.2 Private Vehicle Stock

Private vehicles contributed 95.8 percent of the entire vehicle population in 2008. The distribution of private vehicle registration did not show much variation between city/town and village registrations in 2008. This is shown by figure 3.3.

Figure 3.3: Private Vehicle Registration Distribution by Place, 2008



Registration of private motor vehicle grew gradually over the quarters of 2008. The highest number of registered vehicles was recorded during the last quarter, October – December (Table 3b).

Table 3b: Private Registrations by Type of Vehicle and Quarter - 2008

Quarter	Passenger		Trucks	Buses	Tankers & Horses ⁴		Total
	Cars	LDVs ¹			Others		
Q 1	23,879	17,381	2,946	2,064	358	3,280	49,908
Q 2	29,066	20,668	3,442	2,478	509	3,786	59,949
Q 3	31,386	21,821	3,719	2,680	499	4,518	64,623
Q 4	35,287	22,887	3,997	2,998	484	5,650	71,303
T o t a l	119,618	82,757	14,104	10,220	1,850	17,234	245,738

3.3 Privately Owned Vehicles - First Registrations by Year and Type of Vehicle

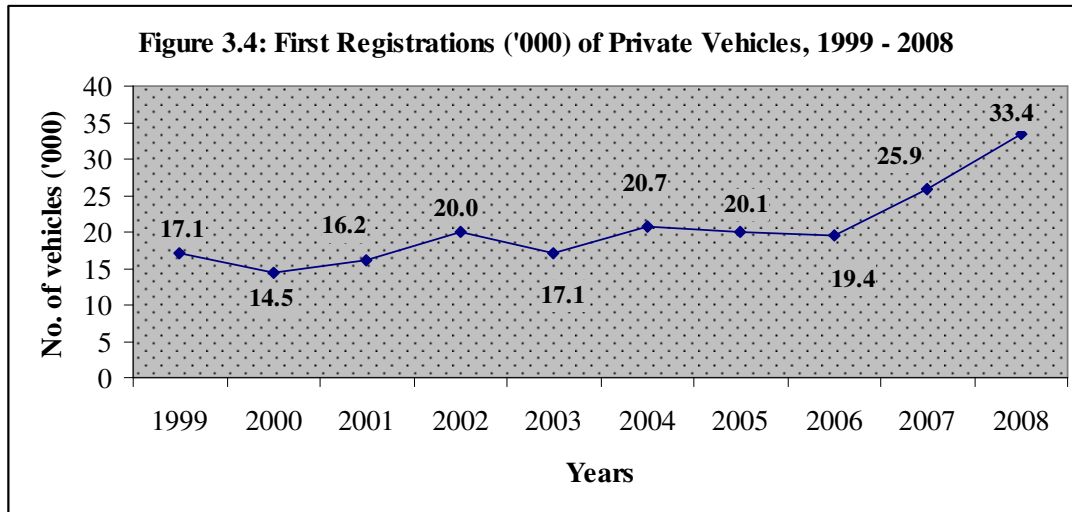
In 2008 vehicles registered for the first time increased by 29.1 percent from 25,876 vehicles registered in 2007 to 33,413 vehicles registered. Passenger vehicles accounted for 60.0 percent of vehicles which were registered for the first time in 2008. First registrations of vehicles have been growing at 9.2 percent on average from 1999 to 2008. The growth in 2008 is one of the highest realised throughout the years (Table 3c and Figure 3.4).

Table 3c: Private Vehicles – First Registrations by Year and Type of Vehicle, 1999 - 2008

Year	Passenger		Trucks	Buses ¹	Motor			Tankers/ Horses		Total
	Cars	LDVs			Cycles	Tractors	Trailers	Others		
1999	7,466	6,124	981	1,079	140	149	786	63	274	17,062
2000	6,690	4,973	781	941	169	150	774	115	247	14,840
2001	7,465	5,492	963	788	137	180	841	37	252	16,155
2002	9,313	7,006	1,136	745	153	218	1,114	80	277	20,042
2003	8,272	5,031	1,170	804	97	170	1,061	162	324	17,091
2004	11,608	4,908	1,146	1,433	109	163	1,023	135	212	20,737
2005	12,905	3,110	1,219	1,298	110	141	960	167	179	20,089
2006	13,073	2,462	1,395	709	104	138	1,123	275	163	19,442
2007	16,538	3,935	2,121	784	164	226	1,457	326	325	25,876
2008	20,037	5,912	3,031	1,031	255	430	1,792	392	533	33,413

Source: Department of Road Transport and Safety.

¹ Buses include minibuses/combies



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

The Department of Road Transport and Safety (DRTS) has put in place some initiatives of reducing the distance travelled by customers to the nearest licensing office by taking their services to the people. This was done by opening more licensing offices around the country. This also aimed at coping with the increasing vehicle population and reducing time taken by customers at service centres.

There are currently 28 licensing stations around the country. Depending upon population of vehicles, other stations like Gaborone have more than one licensing office. A greater number of vehicles were registered in Gaborone in 2008, accounting for 46.5 percent of new registrations. This was followed by Mogoditshane with 22.7 percent. Gumare registered the least number of vehicles at 0.02 percent while there were no first registrations at Hukuntsi, Letlhakeng, Masunga, Orapa and Tatitown (Table 3d).

Table 3d: Private Motor Vehicles – First Registration by Station and Type of vehicle, 2008

Station	Passenger Cars	LDV	Trucks <5 tonnes	Trucks >5 tonnes	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total	Total (2007)
Bobonong	15	12	-	-	1	-	-	-	4	-	-	32	9
Francistown	2,150	622	166	53	75	10	4	17	218	66	33	3,414	2,824
Gaborone	8,440	3,263	1,110	300	440	56	204	181	929	259	356	15,538	12,690
Gantsi	44	53	8	12	2	-	1	1	10	-	3	134	87
Gumare	8	-	-	-	-	-	-	-	-	-	-	8	14
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-	-	-
Jwaneng	36	11	-	1	2	-	1	13	5	-	-	69	51
Kang	2	2	-	-	-	-	-	-	-	-	-	4	3
Kanye	57	21	2	1	5	-	-	9	14	1	-	110	102
Kasane	78	38	6	3	2	1	1	14	23	-	1	167	128
Letlhakane	73	11	3	2	3	3	3	4	12	1	1	116	75
Letllhakeng	-	-	-	-	-	-	-	-	-	-	-	-	-
Lobatse	1,174	285	65	25	58	1	5	69	129	16	2	1,829	1,072
Mahalapye	205	188	35	7	15	2	1	14	30	3	3	503	363
Masunga	-	-	-	-	-	-	-	-	-	-	-	-	-
Maun	436	300	23	8	21	-	8	7	85	1	4	893	673
Mochudi	48	15	1	4	3	-	-	13	21	1	2	108	61
Mogoditshane	5,664	475	961	34	231	14	13	39	106	20	39	7,596	5,755
Molepolole	67	18	3	5	5	-	-	5	32	-	1	136	58
Oropa	-	-	-	-	-	-	-	-	-	-	-	-	-
Palapye	421	69	18	4	15	2	2	9	33	10	2	585	547
Ramotswa	186	26	35	6	6	-	-	6	12	4	82	363	127
Selebi-Phikwe	560	210	56	31	25	3	8	19	80	5	2	999	889
Serowe	148	166	7	3	16	-	-	6	27	3	1	377	236
Sowa	42	6	-	1	4	-	-	-	5	1	-	59	11
Tatitown	-	-	-	-	-	-	-	-	-	-	-	-	-
Tsabong	15	17	3	2	-	-	-	-	2	-	1	40	27
Tutume	168	104	16	11	8	2	4	4	15	1	-	333	74
Total	20,037	5,912	2,518	513	937	94	255	430	1,792	392	533	33,413	25,876

Source: Department of Road Transport and Safety

3.5 Privately Owned Vehicles - First Registrations by Type of Vehicle and Month Of Registration.

There is not much variation between the months in which vehicles are first registered. Most of the vehicles were registered in the fourth quarter of 2008 (October – December), representing 29.7 percent of first registrations. Other quarters recorded around 25 percent of first registrations each (Figure 3.5 and Table 3e). .

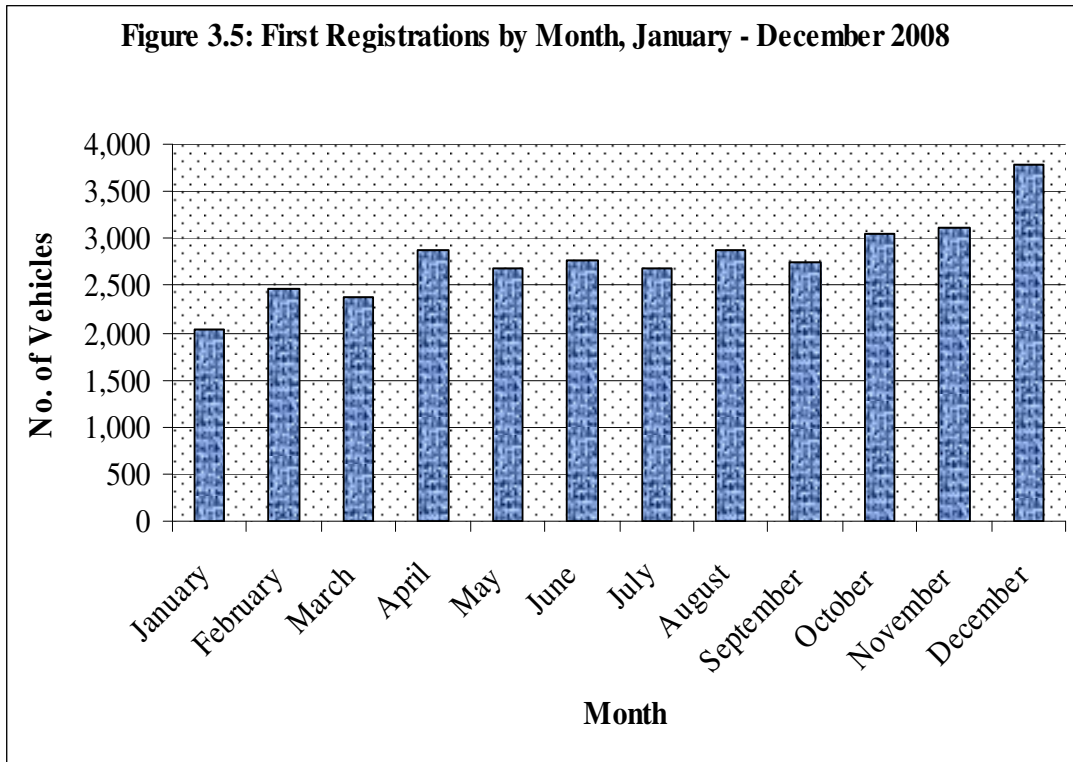


Table 3e: Privately Owned Vehicles - First Registrations by Type of Vehicle and Month Of Registration, 2008

Month	Passenger Cars	LDVs	Trucks <5 tonnes	Trucks >5tonnes	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total
January	1,248	367	155	26	67	4	27	13	81	17	21	2,026
February	1,539	394	185	55	68	14	15	13	110	31	45	2,469
March	1,411	453	174	32	70	4	15	13	122	50	40	2,384
April	1,695	574	221	43	89	6	8	14	124	36	69	2,879
May	1,652	488	182	38	71	10	20	9	113	59	35	2,677
June	1,710	469	215	37	67	8	26	17	146	28	47	2,770
July	1,704	446	196	52	62	6	13	11	132	23	37	2,682
August	1,748	451	225	36	83	8	29	19	184	30	53	2,866
September	1,667	442	231	41	66	4	31	30	147	25	53	2,737
October	1,748	541	256	61	90	6	25	58	173	38	42	3,038
November	1,681	664	222	48	104	7	30	93	172	34	54	3,109
December	2,234	623	256	44	100	17	16	140	288	21	37	3,776
1st Quarter	4,198	1,214	514	113	205	22	57	39	313	98	106	6,879
2nd Quarter	5,057	1,531	618	118	227	24	54	40	383	123	151	8,326
3rd Quarter	5,119	1,339	652	129	211	18	73	60	463	78	143	8,285
4th Quarter	5,663	1,828	734	153	294	30	71	291	633	93	133	9,923
T o t a l	20,037	5,912	2,518	513	937	94	255	430	1,792	392	533	33,413

Source: Department of Road Transport and Safety

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

The vehicle population is constituted by various makes of vehicles. Among the first registrations Toyota was the most common make with 38.5 percent followed by Nissan (7.4 percent), Volkswagen (6.4 percent), Mazda (5.1 percent), Mitsubishi (3.1 percent) and Ford (2.8 percent). This is shown by Table 12.5.

3.7 Privately Owned Vehicles - Renewals by Year and Type of Vehicle

Renewals are pre-existing vehicles at the beginning of every year. They formed 86.4 percent of the population of privately owned vehicles in 2008. There was a growth of 9.7 percent from 193,527 vehicles in 2007 to 212,325 vehicles in 2008.

Table 3f: Private vehicles – Renewals by Year and Type of vehicle, 1999 - 2008

Year	Passenger Cars	LDVs	Trucks	Buses ¹	Motor Cycles	Tractors	Trailers	Tankers/Horses	Others	Total
1999	36,171	49,826	5,448	3,835	587	3,206	5,054	589	952	105,668
2000	40,706	53,821	5,869	4,661	635	2,271	5,407	671	1,074	115,115
2001	45,408	57,273	6,429	5,267	696	2,720	5,713	240	1,125	124,871
2002	49,742	60,941	6,420	5,761	698	2,648	5,836	623	1,201	133,870
2003	56,409	65,892	7,003	6,208	707	2,524	6,649	778	1,241	147,411
2004	61,979	69,547	7,502	6,795	743	2,649	7,160	886	1,378	158,639
2005	69,151	71,277	7,773	7,615	662	2,497	7,654	954	1,371	168,954
2006	77,804	72,573	8,533	8,394	646	2,398	7,927	1,053	1,364	180,692
2007	87,442	73,724	9,416	8,738	624	2,324	8,695	1,242	1,322	193,527
2008	99,581	76,845	11,073	9,189	713	2,678	9,469	1,413	1,364	212,325

Source: Department of Road Transport and Safety
Buses include minibuses/combies

3.8 Privately Owned Vehicles - Renewals by Type of Vehicle and Registration Station

Like with first registrations, the highest number of renewals was recorded in Gaborone, followed by Mogoditshane. Tatitown came on the third spot (Table 12.2).

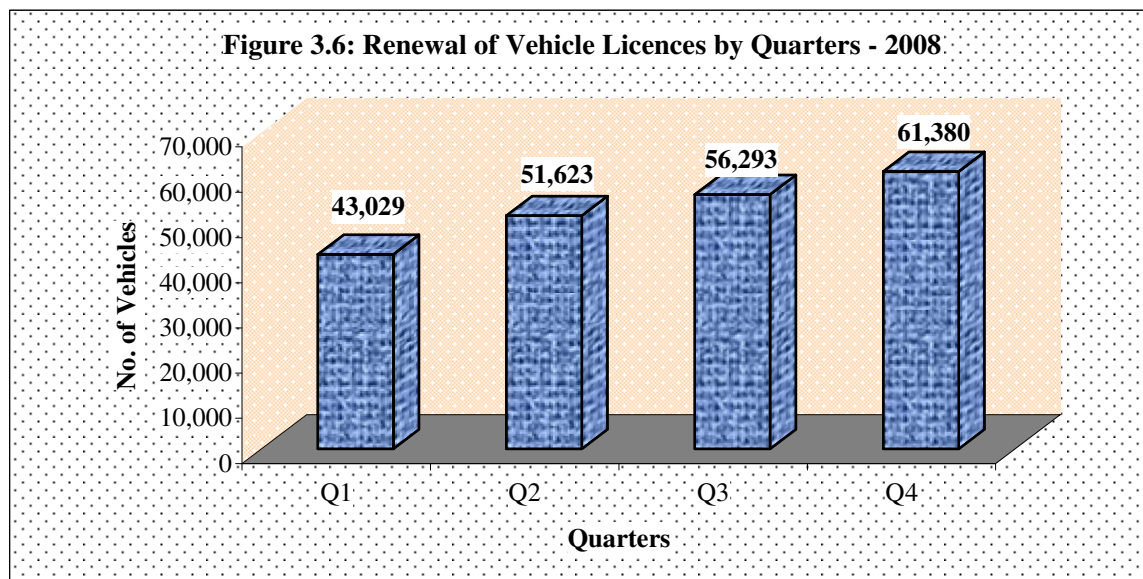
3.9 Privately Owned Vehicles - Renewals by Type of Vehicle and Month of Registration

Renewals of vehicle licences grew steadily over the quarters of 2008 and reached the peak during the fourth quarter as displayed by Table 3g and Figure 3.6 below.

Table 3g: Private Vehicles – Renewals by Month of Registration and Type of Vehicles, 2008

Month	Passenger Cars	LDVs	Trucks <5 tonne	Trucks >5 tonne	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total
January	5,595	4,665	456	224	488	28	33	190	492	70	102	12,343
February	7,056	5,686	577	257	622	46	40	178	665	114	97	15,338
March	7,030	5,816	555	250	594	59	53	137	671	76	107	15,348
April	7,875	6,205	648	262	675	65	63	147	706	129	119	16,894
May	8,004	6,325	647	275	673	52	57	151	725	123	128	17,160
June	8,130	6,607	636	238	693	69	87	154	717	134	104	17,569
July	9,031	7,128	713	274	709	73	58	191	886	133	130	19,326
August	8,245	6,430	682	263	709	67	52	199	834	121	126	17,728
September	8,991	6,924	727	279	815	78	70	282	851	122	100	19,239
October	9,372	7,066	728	307	771	74	84	302	920	149	124	19,897
November	8,365	6,216	643	268	634	69	57	362	932	135	112	17,793
December	11,887	7,777	852	312	1,033	93	59	385	1,070	107	115	23,690
Q1	19,681	16,167	1,588	731	1,704	133	126	505	1,828	260	306	43,029
Q2	24,009	19,137	1,931	775	2,041	186	207	452	2,148	386	351	51,623
Q3	26,267	20,482	2,122	816	2,233	218	180	672	2,571	376	356	56,293
Q4	29,624	21,059	2,223	887	2,438	236	200	1,049	2,922	391	351	61,380
Total	99,581	76,845	7,864	3,209	8,416	773	713	2,678	9,469	1,413	1,364	212,325

Source Department of Road Transport and Safety



3.10 Privately Owned Vehicles - Total Registrations by Year and Type of Vehicle

For many past years, Light Duty Vehicles (LDVs) recorded the highest number in the private vehicle population. This scenario changed in 2005 when passenger cars started to take the lead until 2008 (see Table 3h and Figure 3.7 below).

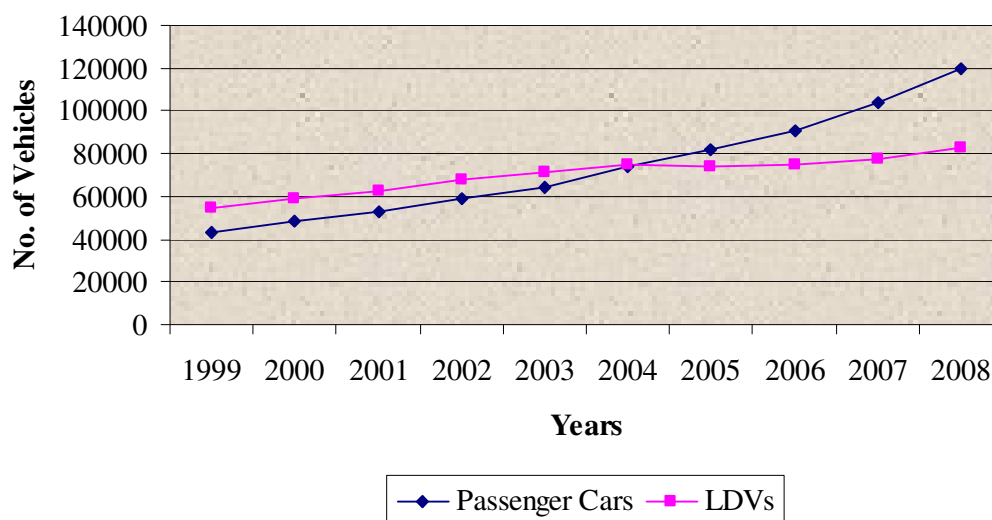
Table 3h: private Vehicles – Total Registrations by Year and Type of vehicle, 1999-2008

Year	Passenger		Trucks	Buses ¹	Motor		Trailers	Tankers/ Horses		Others	Total
	Cars	LDVs			Cycles	Tractors					
1999	42,861	54,799	6,229	4,776	756	3,356	5,828	704	1,199		120,508
2000	48,171	59,313	6,832	5,449	772	2,451	6,248	708	1,326		131,270
2001	52,873	62,765	7,392	6,055	833	2,900	6,554	277	1,377		141,026
2002	59,055	67,947	7,556	6,506	851	2,866	6,950	703	1,478		153,912
2003	64,681	70,923	8,173	7,012	804	2,694	7,710	940	1,565		164,502
2004	73,587	74,455	8,648	8,228	852	2,812	8,183	1,021	1,590		179,376
2005	82,056	74,387	8,992	8,913	772	2,638	8,614	1,121	1,550		189,043
2006	90,877	75,035	9,928	9,103	750	2,536	9,050	1,328	1,527		200,134
2007	103,980	77,659	11,537	9,522	788	2,550	10,152	1,568	1,647		219,403
2008	119,618	82,757	14,104	10,220	968	3,108	11,261	1,805	1,897		245,738

Source: Department of Road Transport and Safety

¹ Buses include minibuses/combies

Figure 3.7: Trend of Vehicles by Years and Type, 1999 - 2008



3.11 Government Vehicle Stock

This means vehicles owned by the Central Government and in custody of Central Transport Organisation (CTO). Central Transport Organisation is a government department responsible for procurement, management, repair and disposal of government vehicles. In 2008, Government fleet increased by 0.9 percent from 10,660 in 2007 to 10,760 in 2008. The government fleet has been growing by 2.1 percent on average from 1999 to 2008.

Table 3i: Government Vehicle in Use by year and Type of vehicle, 1999 - 2008

Table 8.1 Government Vehicle in Use by Year and Type of Vehicle, 1999-2008										
	Passenger				Motor			Tankers/		
Year	Cars	LDVs	Trucks	Buses ¹	Cycles	Tractors	Trailers	Horses	Others	Total
1999	815	4,277	1,277	348	187	293	982	292	595	9,066
2000	827	4,441	1,320	387	183	267	1,006	316	620	9,367
2001	860	4,541	1,287	403	194	265	1,002	294	702	9,548
2002	736	4,187	1,145	397	190	267	1,013	295	665	8,895
2003	798	4,432	1,221	395	186	263	1,098	279	654	9,326
2004	878	4,667	1,294	521	175	256	1,153	265	680	9,889
2005	983	5,425	1,357	577	171	275	1,163	285	785	11,021
2006	997	5,708	1,342	557	197	280	1,159	272	886	11,398
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

Source: Central Transport Organisation

Buses include minibuses/combies

4. ROAD ACCIDENTS

4.1 Accident Trend

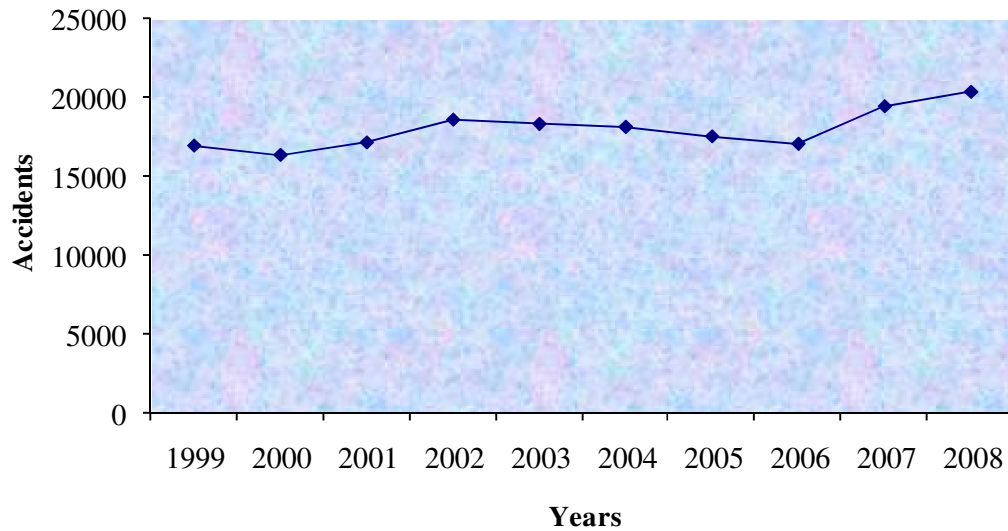
The road accident statistics provided in this report relates only to road accidents reported to the Botswana Police Service. During a period of ten years, from 1999 to 2008, number of road accidents adopted a downward slope in 2003 until 2006. This number started going up in 2007 and continued in 2008. Road accidents rose by 4.8 percent from 19,487 in 2007 to 20,415 in 2008. This is shown by Table 4a and Figure 4.1.

Table 4a: Motor Vehicle Accident Trend, 1999 - 2008

Year	Number of accidents	Registered vehicles	Estimated population ('000)	Accidents per '000 vehicles	Accidents per 10,000 population
1999	16,922	131,796	1,611	128	105
2000	16,313	139,322	1,651	117	99
2001	17,125	150,574	1,681	114	102
2002	18,610	162,807	1,691	114	110
2003	18,328	173,828	1,702	105	108
2004	18,136	189,265	1,715	96	106
2005	17,522	200,064	1,729	88	101
2006	17,035	211,532	1,743	81	98
2007	19,487	230,063	1,757	85	111
2008	20,415	256,498	1,776	80	115

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

Figure 4.1: Motor Vehicle Accident Trend, 1999 - 2008



4.2 Occurrences of Road Accidents by Type of Road Surface

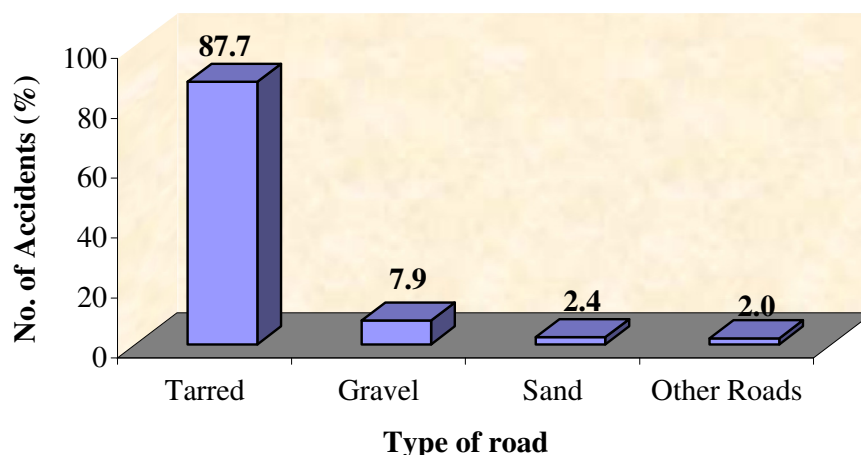
Table 4b below shows that most of road accidents occurred on tarred roads. This could result from the fact that tarred roads carry the heaviest traffic volume compared to other types of roads. In 2008, accidents that occurred on tarred roads constituted 87.7 percent of all of recorded accidents.

Table 4b: Number of Road Accidents by Type of Road Surface, 2004 - 2008

Type of Road Surface	2004	2005	2006	2007	2008	2008 (%)
Tarred road	15,281	14,936	14,499	16,649	17,893	87.7
Gravel road	1,758	1,559	1,615	1,781	1,616	7.9
Sand road	695	697	609	663	488	2.4
Other road	402	330	312	394	418	2.0
Total	18,136	17,522	17,035	19,487	20,415	100

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

Figure 4.2: Accident Occurrence (%) by Type of Road - 2008



4.3 Casualties

Out of the total number of road accidents recorded, 8,160 of them resulted in human casualties; this is a 6.8 percent increase from 7,639 casualties in 2007. These casualties range from minor injuries to serious injuries and deaths. In 2008 there were 455 deaths, 1,522 serious injuries and 6,183 minor injuries. This reflects that fatalities went down by 8.5 percent while serious injuries and minor injuries went up by 1.9 percent and 9.5 percent respectively (Table 4c).

Table 4c: Road casualties by Year and Type of casualty, 2000 - 2008

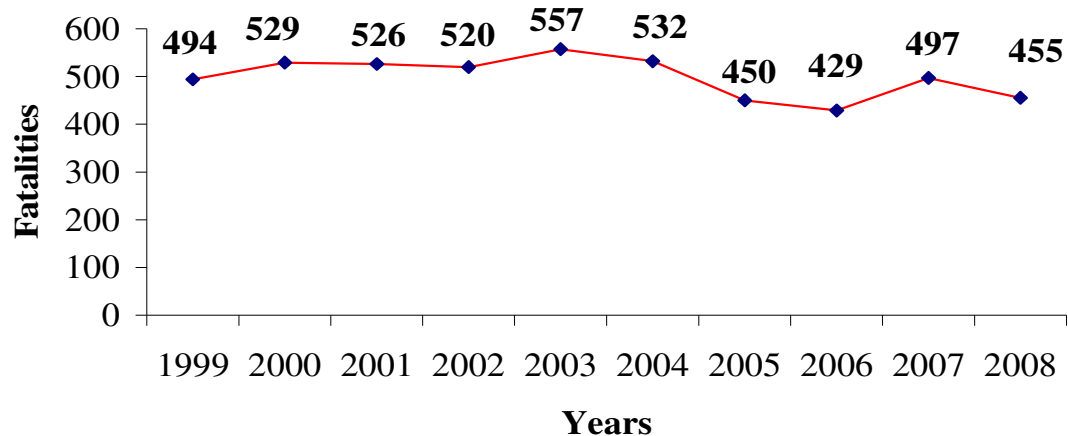
Year	Fatal	Serious Injuries	Minor Injuries	Not Known	Total
2000	529	1,858	5,403	-	7,790
2001	526	1,853	5,566	-	7,945
2002	520	1,781	5,713	-	8,014
2003	557	1,853	5,553	-	7,963
2004	532	1,602	5,706	-	7,840
2005	450	1,520	5,099	-	7,069
2006	429	1,235	5,274	14	6,952
2007	497	1,494	5,648	-	7,639
2008	455	1,522	6,183	-	8,160

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

Figure 4.3 shows a trend of road fatalities observed over a period of ten (10) years from 1999 to 2008. Figures recorded have been fluctuating over the years. After going up in 2003, number of fatalities adopted a downward slope for three (3) consecutive years. The figure went up in 2007 and dropped in 2008. This brought the number of human lives lost during the past ten years to 4,989. The number is likely to be high because some road victims die months later after the accidents and therefore they are not recorded. From

1999 to 2004, fatalities per 100,000 population were slightly above 30 and dropped below 30 from 2005 to 2008.

Figure 4.3: Road Accident Fatalities, 1999 - 2008



4.3.1 Causes of Road Casualties

There are various factors or causes of accidents which result in human casualties on our national roads. These range from human to natural causes. According to Table 4d, 'Driver Carelessness' was the most common cause of human casualty followed by 'Animals' (domestic & wild) on the road and 'Vehicle Defects'. Some avoidable factors such as 'Unlicensed Drivers' also had a significant contribution. It came on the fifth position.

Table 4d: causes of casualties by Type of Casualty - 2008

Causes of Road Casualties	Fatalities	Serious Injuries	Minor Injuries	Total	Percentage Contribution
Driver fatigue.	7	14	45	66	0.8
Under influence of alcohol/drugs.	14	36	122	172	2.1
Unlicensed Driver.	13	50	321	384	4.7
Driver carelessness.	315	1,076	4,545	5,936	72.7
Pedestrian Error.	34	72	286	392	4.8
Passenger Error.	7	15	30	52	0.6
Animals (domestic/wild)	20	88	418	526	6.4
Obstructions.	2	3	17	22	0.3
Vehicle Defects.	38	143	275	456	5.6
Bad road Surface.	3	25	89	117	1.4
Weather Condition.	2	-	35	37	0.5
Total	455	1,522	6,183	8,160	100.0

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

4.3.2 Casualties by Gender

Males were more vulnerable to road casualties than their female counterparts in all the three casualty categories. They accounted for 65.1 percent of all human casualties in 2008. During the same year, 324 males lost their lives to road accidents compared to 131 females.

Table 4e: Road Casualty by Gender - 2008

			Casualty Status							
	Number of Accidents	Number of Vehicles Involved	Fatal		Serious		Minor			Total
District			Male	Female	Male	Female	Male	Female	Total	2007
Francistown	1,434	2,362	17	7	55	40	292	208	619	412
Gaborone	4,579	7,951	20	10	68	39	413	265	815	802
G / West	4,836	8,594	33	11	98	46	660	402	1,250	1164
Gantsi	223	281	12	2	28	12	68	26	148	147
Kanye	1,137	1,605	29	13	59	26	262	150	539	505
Kasane	272	399	11	4	35	20	95	19	184	137
Kutlwano	1,078	1,673	26	14	93	67	317	163	680	586
Letlhakane	532	714	13	5	66	25	176	60	345	296
Lobatse	594	852	21	8	47	31	171	84	362	370
Maun	774	1,124	15	7	64	25	210	107	428	470
Mochudi	822	1,135	13	19	93	49	250	147	571	571
Molepolole	981	1,438	32	8	44	30	280	154	548	532
S / Phikwe	817	1,198	26	4	83	44	223	104	484	514
Serowe	1,992	2,748	52	13	123	70	491	257	1,006	1001
Tsabong	344	421	4	6	29	13	97	32	181	132
Total	20,415	32,495	324	131	985	537	4,005	2,178	8,160	
Total (2007)	19,487	30,580	356	141	997	497	3,604	2,044		7,639

Source: Botswana Police service (Road Traffic Accident Statistics office)

G/West means Gaborone West

S/Phikwe means Selebi Phikwe

4.3.3 Casualty by District

District here refers to Police Districts as defined in the appendix. Table 4e shows that Gaborone West recorded the highest number of human casualties followed by Serowe. Gaborone and Kutlwano came third and fourth respectively. Though Gaborone recorded a higher number of accidents when compared to Serowe, it had lower number of casualties.

As compared to 2007, there were reductions in recorded human casualties in Lobatse, Maun and Selebi Phikwe in 2008. Mochudi remained the same.

4.3.4 Pedestrian Casualties

Number of pedestrians who got involved in road accidents rose by 13.9 percent from 1,496 in 2007 to 1,704 in 2008. Out of this number, 107 pedestrians died while 325 were seriously injured and 1,272 incurred minor injuries. More male pedestrians (57.2 percent) were involved in road accidents compared to their female (42.8 percent) counterparts. This has been the case in previous years. Most pedestrian casualties occurred in Gaborone West and Gaborone Districts. However, pedestrian fatalities dropped by 18.3 percent from 131 in 2007 to 107 in 2008. This is shown by Table 4f below.

Table 4f: Pedestrian Victims by Police District and severity of Injury, 2008

Table 11: Pedestrian Victims by Police District and Severity of Injury, 2008										
Casualty Status										
District	Number of Accidents	Number of Vehicles Involved	Fatal		Serious		Minor		Total	Total 2007
			Male	Female	Male	Female	Male	Female		
Francistown	145	150	5	1	11	8	68	57	150	106
Gaborone	321	334	11	4	29	23	152	110	329	286
G / West	358	372	8	1	40	17	168	135	369	340
Gantsi	10	11	1	-	-	3	3	3	10	8
Kanye	100	102	9	6	12	5	35	37	104	73
Kasane	14	14	1	-	3	4	11	2	21	19
Kutlwano	122	126	8	3	17	14	44	41	127	118
Letlhakane	25	25	2	1	8	4	5	8	28	33
Lobatse	79	79	4	3	9	10	42	15	83	76
Maun	88	92	6	2	13	4	27	39	91	84
Mochudi	70	71	4	2	14	6	26	27	79	64
Molepolole	104	115	8	4	12	6	43	36	109	93
S / Phikwe	60	61	5	-	9	8	22	18	62	61
Serowe	123	130	6	2	21	12	43	42	126	123
Tsabong	16	16	-	-	3	-	6	7	16	12
Total	1,635	1,698	78	29	201	124	695	577	1,704	
Total (2007)	1,432	1,486	88	43	182	109	560	514		1,496

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

G/West means Gaborone West

S/Phikwe means Selebi Phikwe

Pedestrians of age group 20 – 24 were the most vulnerable to road accidents followed by those in 5 – 9, 25 – 29 and 15 – 19 age groups respectively. Although age group 0 – 4 had the least number of road casualties compared to the other four (4) age groups, it recorded the highest number of pedestrian fatalities while 5 – 9 had the highest number of pedestrians who got seriously injured (see Table 4g).

Table 4g: Pedestrian Victims by Age Group and Severity of Injury - 2008

Age Group	Severity of Injury			Total
	Fatal	Serious Injury	Minor Injury	
0 – 4	15	27	83	125
5 – 9	9	56	169	234
10 – 14	5	29	102	136
15 – 19	6	22	156	184
20 – 24	12	38	207	257
25 – 29	12	42	150	204
30 – 34	8	26	130	164
35 – 39	4	22	71	97
40 – 44	8	16	53	77
45 – 49	7	7	36	50
50 – 54	6	12	32	50
55 – 59	1	6	23	30
60 – 64	3	6	14	23
65 – 69	4	4	14	22
70 – 74	5	5	14	24
> 75	2	7	18	27
Total	107	325	1,272	1,704

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

4.3.5 Driver Casualty

Driver casualty in this case relates only to drivers who got injured out of total number of drivers involved in accidents. The number of drivers who were injured in road accidents rose by 11.8 percent from 2,257 in 2007 to 2,523 in 2008. Car drivers were the most hit as they constituted 45.9 percent of all drivers injured in road accidents. On the second spot were Pick Up drivers who accounted for 28.0 percent.

Age group 25 – 29 recorded the highest number of driver casualty with 22.8 percent followed by age group 30 – 34 with 21.2 percent (Table 4h).

Table 4h: Driver Casualty by Age Group and Mode of Transport - 2008

Age Group	Cycle	Motor Cycle	Car	Taxi	4WD	Pick Up	LDV	Lorry	Buses ¹	Animal	Other	Total
0-4	-	-	-	-	-	-	-	-	-	-	1	1
5-9	-	-	-	-	-	-	-	-	-	-	-	-
10-14	9	-	-	-	-	-	-	-	-	1	1	11
15-19	5	-	20	-	4	15	1	1	-	4	3	51
20-24	10	18	164	5	20	93	8	11	12	5	-	349
25-29	6	17	295	12	40	140	11	20	29	5	1	575
30-34	8	17	272	2	43	134	15	23	17	2	4	534
35-39	4	1	192	4	27	112	15	18	10	1	1	388
40-44	4	-	102	1	25	72	5	12	10	1	-	233
45-49	6	1	58	1	18	62	2	12	6	-	1	166
50-54	5	-	31	1	13	40	3	9	7	1	-	111
55-59	2	-	15	1	6	15	2	6	3	1	1	51
60-64	1	-	4	-	2	10	2	3	-	-	-	23
65-69	2	-	2	-	2	4	-	1	-	-	-	11
70-74	2	-	2	-	-	7	1	-	-	-	-	12
> 75	3	-	1	-	1	3	-	-	-	-	-	8
Total	67	54	1,158	27	201	707	65	116	94	21	13	2,523

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

1 Buses include mini buses/combies

4.3.6 All Road User Casualties by Type of Road User and Police District, 2008

Cars were not the main contributor to human casualty for drivers only but to other road users as well. Looking at road user casualty by mode of transport, car users were at the highest risk. They accounted for 30.2 percent of road casualties, followed by pickup users and pedestrians who accounted for 24.7 percent and 20.9 percent respectively (Table 4i).

Table 4i: Casualties by Type of Road User and Police District, 2008

District	Pedestrian	Cyclist ¹	Car	Taxi	4WD	Pick Up	LDV	Lorry	Buses ²	Animal	Other	Total
Francistown	150	16	203	6	37	145	18	8	34	2	-	619
Gaborone	329	34	244	6	20	77	5	8	89	-	3	815
G / West	369	35	436	5	32	177	10	32	148	3	3	1,250
Gantsi	10	-	15	-	29	85	3	6	-	-	-	148
Kanye	104	2	135	8	31	188	19	20	21	9	2	539
Kasane	21	1	44	-	18	53	11	30	4	-	2	184
Kutlwano	127	4	226	19	32	171	11	30	54	4	2	680
Letlhakane	28	2	92	-	37	107	30	38	10	1	-	345
Lobatse	83	5	129	11	14	87	4	7	21	-	1	362
Maun	91	9	91	7	86	80	13	29	18	-	4	428
Mochudi	79	1	174	-	38	189	27	18	42	2	1	571
Molepolole	109	6	138	3	57	159	3	36	21	14	2	548
S / Phikwe	62	7	153	16	42	143	4	23	24	6	4	484
Serowe	126	7	344	17	79	303	12	41	65	4	8	1,006
Tsabong	16	1	42	1	46	49	-	8	12	5	1	181
Total	1,704	130	2,466	99	598	2,013	170	344	563	50	33	8,160

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

1 Cyclists include motor cycles

2 Buses include mini buses/combies

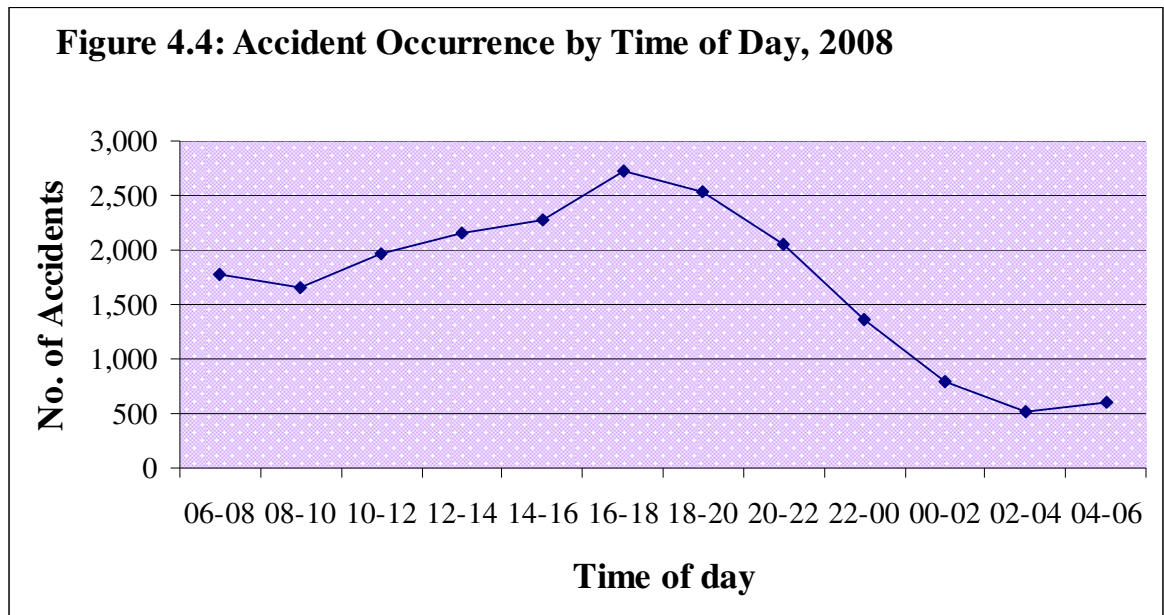
4.4 Time of Occurrence

Road accidents occur 24 hours in a day. The recorded figures showed that accidents started going up at 6:00 in the morning until 12:00 midnight. The highest number of road accident was recorded between 1600 – 1800 hours. This is the time when people knock off. Recorded accidents usually went down towards midnight and early morning hours (Table 4j and Figure 4.4).

Table 4j: Motor Vehicle Accidents by District and Time of Occurrence, 2008

District	Time of Day Accident Occurred												Total
	00-02	02-04	04-06	06-08	08-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	
Francistown	57	36	41	99	139	177	192	159	195	146	124	67	1,434
Gaborone	137	85	90	433	462	519	538	612	648	437	351	267	4,579
G / West	180	112	114	543	407	41	534	524	671	578	435	317	4,836
Gantsi	11	10	8	11	20	20	13	25	23	31	35	16	223
Kanye	36	29	33	101	80	113	105	107	162	180	119	72	1,137
Kasane	7	9	17	33	23	37	31	24	31	25	20	15	272
Kutlwano	54	29	34	99	78	100	108	111	152	134	111	68	1,078
Letlhakane	32	17	25	38	34	40	40	52	59	77	66	52	532
Lobatse	20	18	14	39	43	57	60	71	69	89	77	37	592
Maun	27	17	17	58	66	86	86	89	92	95	89	52	774
Mochudi	37	40	44	55	47	50	62	80	112	106	105	84	822
Molepolole	34	15	27	74	51	82	98	97	139	176	117	71	981
S / Phikwe	52	26	28	59	47	65	77	79	108	109	95	70	817
Serowe	96	60	91	114	129	175	183	207	216	299	269	153	1,992
Tsabong	12	10	12	18	27	29	27	41	47	46	47	28	344
Total	792	513	595	1,774	1,655	1,971	2,156	2,278	2,724	2,528	2,060	1,369	20,415

Source: Botswana Police Service (Road Traffic Accident Statistics Office)



4.5 Type of Accident

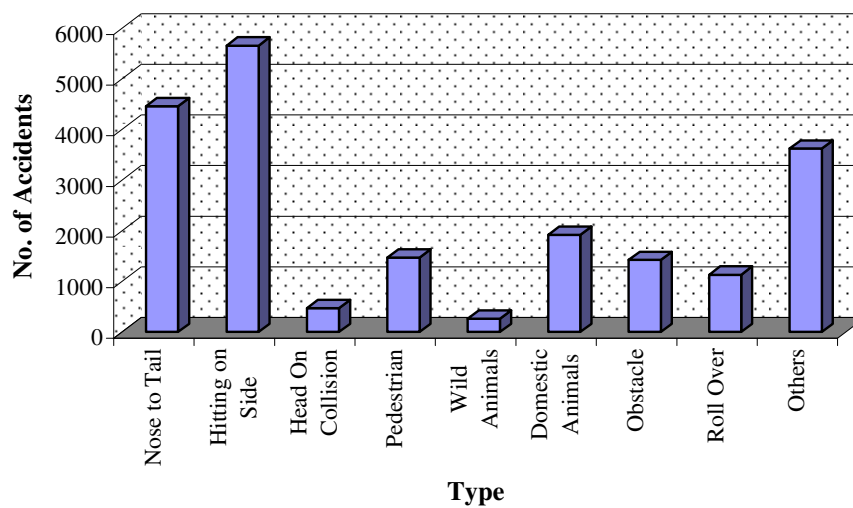
There are various ways in which accidents may occur. This sub-section looks at how accidents happen on our road network. Table 4k and Figure 4.5 show that 'Hitting on Side' was the most common type of road accident in 2008. This type of accident accounted for 27.7 percent followed by 'Nose to Tail' and 'Domestic Animals' with 21.9 percent and 9.4 percent respectively.

Serowe District had the highest number of animal related accidents (both domestic and wild animals) while accidents which occur as a result of obstacles were more prevalent in Gaborone and Gaborone West Districts followed by Serowe.

Table 4k: Motor vehicle Accidents by Police District and Type of Accident, 2008

Type of Accident										
District	Nose to Tail	Hitting on Side	Head-on Collision	Pedestrian	Wild Animals	Domestic Animals	Obstacle	Roll Over	Other	Total
Francistown	298	523	26	137	15	96	87	57	195	1,434
Gaborone	1,359	1,576	65	290	13	112	312	119	728	4,579
G / West	1,429	1,570	94	321	20	118	252	172	860	4,836
Gantsi	16	42	3	8	6	64	19	18	47	723
Kanye	144	229	47	89	24	186	89	104	225	1,137
Kasane	49	61	12	12	24	6	18	36	54	272
Kutlwano	216	283	27	114	11	67	79	95	186	1,078
Letlhakane	58	86	18	22	17	129	34	49	119	532
Lobatse	93	133	15	78	11	76	47	43	98	592
Maun	138	172	33	81	16	94	49	44	147	774
Mochudi	116	144	25	63	19	131	65	81	178	822
Molepolole	173	207	29	91	11	188	59	72	151	981
S / Phikwe	122	190	22	52	17	128	71	60	155	817
Serowe	226	398	53	97	45	422	202	142	407	1,992
Tsabong	24	43	5	15	14	99	33	39	72	344
Total	4,461	5,657	474	1,470	263	1,916	1,421	1,131	3,622	20,415

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

Figure 4.5: Number of Accidents by Type, 2008

5. CIVIL AVIATION

5.1 Aircraft Movements

Total aircraft movements slightly went up by 2.1 percent from 76,407 in 2007 to 78,024 in 2008. This resulted from increase in domestic movements. International aircraft movements slightly dropped by 1.1 percent from 19,445 in 2007 to 19,228 in 2008.

Maun airport was the busiest as it accounted for 54.7 percent of all aircraft movements which occurred in 2008. Gantsi airport had the least number of aircraft movements (see Figure 5.1 and Table 5a). From 2001 to 2008, total aircraft movements grew by 11.7 percent.

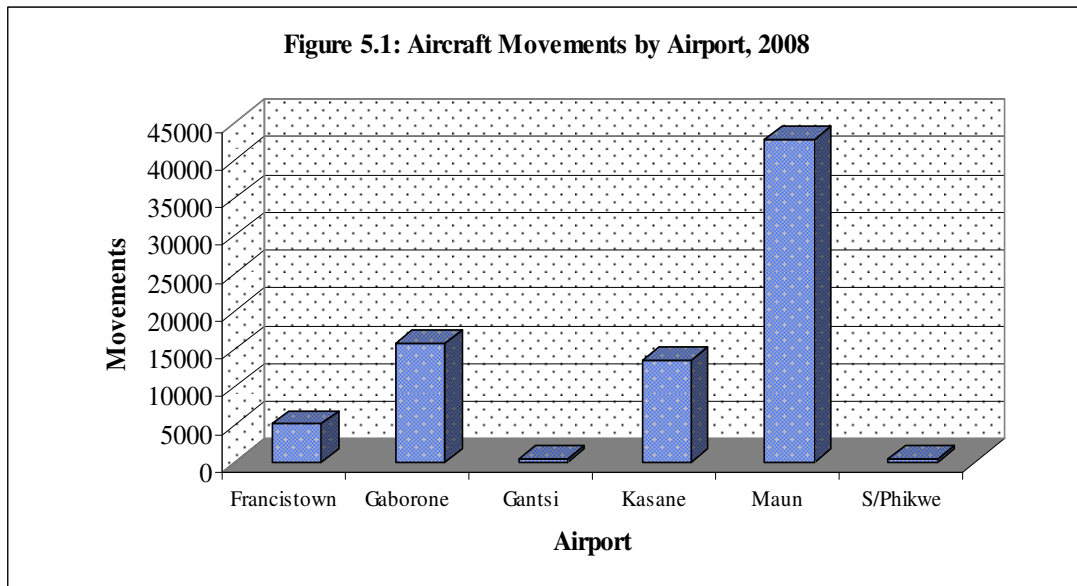


Table 5a: Civil Aviation – Aircraft Movements by Type of Flight, 2001 – 2008

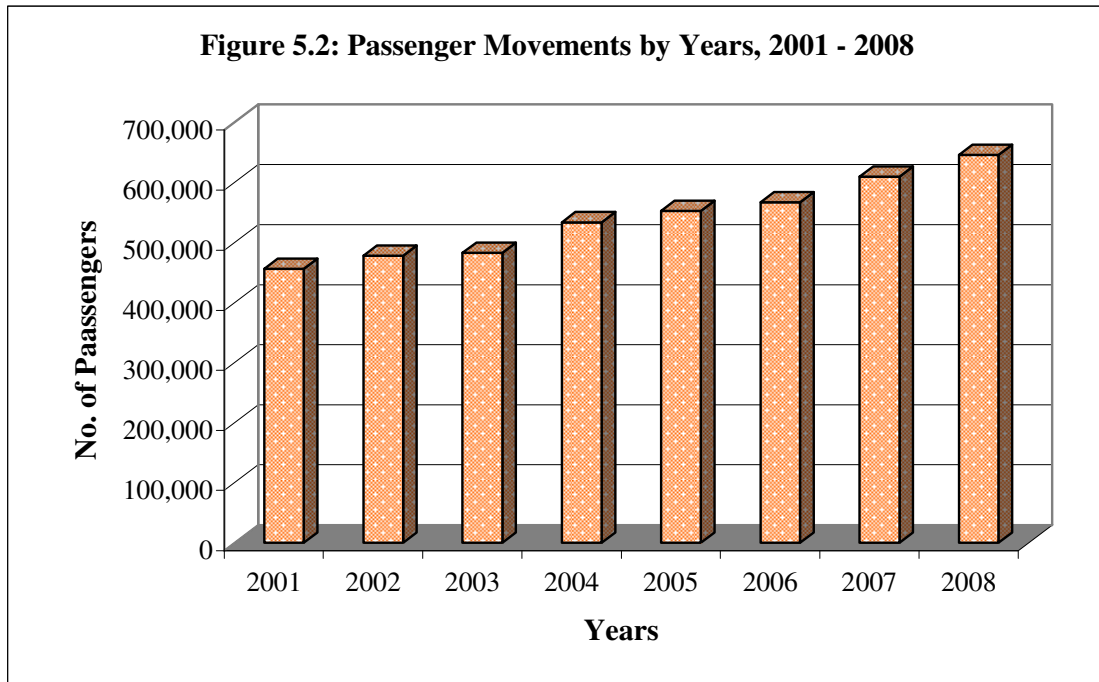
Airport	Year	International Movements				Domestic Movements				All Movements			Grand Total
		Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	
Francistown	2001	87	416	754	1,257	743	667	1,351	2,761	830	1,083	2,105	4,018
	2002	-	341	538	879	709	520	934	2,163	709	861	1,472	3,042
	2003	2	375	604	981	873	616	1,516	3,005	875	991	2,120	3,986
	2004	-	598	430	1,028	893	809	1,094	2,796	893	1,407	1,524	3,824
	2005	94	759	488	1,341	1,084	789	1,164	3,037	1,178	1,548	1,652	4,378
	2006	191	973	447	1,611	946	793	1,170	2,909	1,137	1,766	1,617	4,520
	2007	51	1,344	547	1,942	942	869	1,085	2,896	993	2,213	1,632	4,838
	2008	7	1,394	412	1,813	956	1,102	1,211	3,269	963	2,496	1,623	5,082
Gaborone	2001	6,976	1,403	1,790	10,169	1,534	1,876	2,608	6,018	8,510	3,,279	4,398	16,187
	2002	7,110	1,268	2,060	10,438	1,745	1,557	3,291	6,593	8,855	2825	5,361	17,041
	2003	7,088	1,068	1,957	10,113	1,810	1,556	3,112	6,478	8,898	2,624	5,069	16,591
	2004	8,332	1,108	1,923	11,363	1,885	1,491	2,854	6,230	10,217	2,599	4,777	17,593
	2005	8,287	1,044	1,998	11,329	1,950	1,490	2,991	6,431	10,237	2,534	4,989	17,760
	2006	7,426	1,257	2,677	11,360	1,991	1,415	3,971	7,377	9,417	2,672	6,648	18,737
	2,007	6,559	1,414	1,396	9,369	2,126	1,872	2,481	6,479	8,685	3,286	3,877	15,848
	2,008	6,707	1,479	1,321	9,507	2,154	1,803	2,380	6,337	8,861	3,282	3,701	15,844
Gantsi	2001	-	19	16	35	41	328	126	495	41	347	142	530
	2002	-	18	13	31	-	274	116	390	-	292	129	421
	2003	-	23	25	48	-	265	148	413	-	288	173	461
	2004	-	17	5	22	-	328	111	439	-	345	116	461
	2005	-	11	14	25	-	280	57	337	-	291	71	362
	2006	-	21	19	40	-	198	86	284	-	219	105	324
	2007	-	12	15	27	77	169	103	349	77	181	118	376
	2,008	-	3	20	23	56	172	167	395	56	175	187	418
Kasane	2001	129	1,440	63	1,632	389	4,971	813	6,173	518	6,411	876	7,805
	2002	70	1,718	156	1,944	508	4,623	933	6,064	557	6,341	1,089	7,987
	2003	21	2,439	222	2,982	669	5,336	815	6,820	690	7,775	1,037	9,502
	2004	129	2,606	113	2,848	528	6,520	672	7,720	657	9,126	785	10,568
	2005	138	3,170	207	3,515	546	7,293	569	8,408	684	10,463	776	11,923
	2006	38	3,188	170	3,396	497	8,432	595	9,524	535	11,620	765	12,920
	2007	1	3,557	135	3,693	319	8,447	609	9,375	320	12,004	744	13,068
	2008	3	3,678	98	3,779	310	8,738	594	9,642	313	12,416	692	13,421

Table 5a: (continued).

Airport	Year	International Movements				Domestic Movements				All Movements			Grand Total
		Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	
Maun	2001	1,391	2,086	33	3,510	1,304	28,080	1,470	30,854	2,695	30,166	1,503	34,364
	2002	1,051	1,938	21	3,010	1,185	24,419	1,273	26,877	2,236	26,357	1,294	29,887
	2003	1,232	1,953	20	3,205	1,159	25,258	1,232	27,649	2,391	27,211	1,252	30,854
	2004	1,555	1,796	1	3,352	1,110	29,711	1,003	31,824	2,665	31,507	1,004	35,176
	2005	1,657	2,184	115	3,956	1,211	31,641	966	33,818	2,868	33,825	1,081	37,774
	2006	1,554	2,278	24	3,856	1,078	33,652	844	35,574	2,632	35,930	868	39,430
	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
Selebi - Phikwe	2001	-	116	281	397	25	197	316	538	25	313	597	935
	2002	-	81	213	294	13	119	308	440	13	200	521	734
	2003	-	45	258	303	-	93	336	429	-	138	594	732
	2004	-	47	215	262	-	68	397	465	-	115	612	727
	2005	-	51	174	225	-	53	307	360	-	104	481	585
	2006	-	89	121	210	-	63	186	249	-	152	307	459
	2,007	-	55	179	234	-	43	219	262	-	98	398	496
	2,008	-	55	137	192	-	134	225	359	-	189	362	551
Grand Total	2001	8,583	5,480	2,937	17,000	4,036	36,119	6,684	46,839	12,619	41,599	9,621	63,839
	2002	8,231	5,364	3,001	16,596	4,160	31,512	6,855	42,527	12,391	36,876	9,856	59,123
	2003	8,343	5,903	3,086	17,332	4,511	33,124	7,159	44,794	12,854	39,027	10,245	62,126
	2004	10,016	6,172	2,687	18,875	4,416	38,927	6,131	49,474	14,432	45,099	8,818	68,349
	2005	10,176	7,219	2,996	20,391	4,791	41,546	6,054	52,391	14,967	48,765	9,050	72,782
	2006	9,209	7,806	3,458	20,473	4,512	44,553	6,852	55,917	13,721	52,359	10,310	76,390
	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
	2,008	8,360	8,848	2,000	19,228	4,678	48,904	5,214	58,796	13,058	57,752	7,214	78,024

5.2 Air Passenger Movements

The total number of air passengers carried increased by 41.5 percent from the year 2001 to 2008. This figure increased by 5,9 percent, from 609,715 in 2007 to 645,823 passengers in 2008. Gaborone airport had the highest number of air passenger movement as it accounted for 51.6 percent of total movements in 2008. Gantsi recorded the least number of air passenger movements.



International passenger movements rose by 2.0 percent from 310,751 passengers in 2007 to 316,899 in 2008. On the other hand, domestic movements increased by 10.0 percent from 298,964 passengers in 2007 to 328,924 passengers in 2008. There has not been much variation between international and domestic passenger movements except in 2005 where international movements rose much higher than local movements (Figure 5.3 and Table 5b).

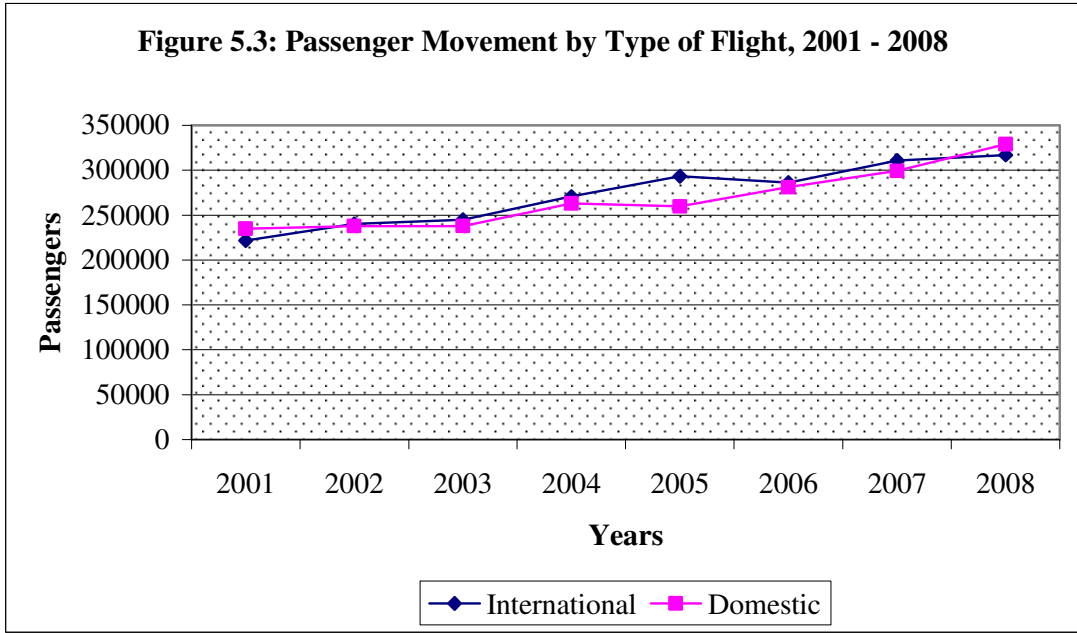


Table 5b: Civil Aviation- International and Domestic Passenger Traffic, 2001 – 2008

International Traffic						Domestic Traffic				Grand Total
Number of Passengers					Number of Passengers					
Airport	Year	Aircraft Movements	Arrivals	Departures	Total	Aircraft Movements	Arrivals	Departures	Total	
Francistown	2001	1,257	1,761	1,770	3,531	2,761	11,680	11,066	22,746	26,277
	2002	879	1,199	1,349	2,548	2,163	12,445	11,914	24,359	26,907
	2003	981	1,517	1,663	3,180	3,005	13,550	13,066	26,616	29,796
	2004	1,028	2,064	2,374	4,438	2,796	15,693	14,916	30,609	35,047
	2005	1,341	2,419	2,618	5,037	3,037	14,180	13,357	27,537	32,574
	2006	1,611	3,201	3,469	6,670	2,909	13,725	12,848	26,573	33,243
	2007	1,942	5,020	4,898	9,918	2,896	16,558	16,286	32,844	42,762
	2008	1,813	4,694	4,419	9,113	3,269	17,844	17,042	34,886	43,999
Gaborone	2001	10,169	84,931	84,885	169,816	6,018	34,453	34,666	69,119	238,935
	2002	10,438	99,567	96,305	195,872	6,593	34,295	35,491	69,786	265,658
	2003	10,113	98,198	98,676	196,874	6,478	36,225	36,921	73,146	270,020
	2004	11,363	105,283	105,853	211,136	6,230	39,713	39,615	79,328	290,464
	2005	11,329	109,994	108,036	218,030	6,431	38,160	39,701	77,861	295,891
	2006	11,360	104,608	106,626	211,234	7,377	39,132	39,184	78,316	289,550
	2007	9,369	113,786	114,427	228,213	6,479	43,559	42,897	86,456	314,669
	2008	9,507	122,414	121,659	244,073	6,337	44,525	44,792	89,317	333,390
Gantsi	2001	35	65	38	103	495	658	712	1,370	1,473
	2002	31	26	27	53	390	669	691	1,360	1,413
	2003	48	41	36	77	413	680	699	1,379	1,456
	2004	22	15	27	42	439	691	785	1,476	1,518
	2005	25	17	32	49	337	402	548	950	999
	2006	40	78	65	143	284	463	510	973	1,116
	2007	27	21	34	55	349	668	659	1,327	1,382
	2008	23	14	8	22	395	650	538	1,188	1,210
Kasane	2001	1,632	3,831	4,707	8,538	6,173	13,348	12,414	25,762	34,300
	2002	1,944	3,307	4,046	7,353	6,064	16,070	15,108	31,178	38,531
	2003	2,682	3,545	4,664	8,209	6,820	16,628	16,000	32,628	40,837
	2004	2,848	5,265	5,882	11,147	7,720	18,832	18,227	37,059	48,206
	2005	3,515	6,317	5,703	12,020	8,408	20,212	19,994	40,206	52,226
	2006	3,396	5,165	5,097	10,262	9,524	24,332	23,391	47,723	57,985
	2007	3,693	4,516	5,833	10,349	9,375	23,896	23,075	46,971	57,320
	2008	3,779	4,983	6,178	11,161	9,642	27,096	26,124	53,220	64,381

Table 5b: (continued).

International Traffic						Domestic Traffic				
Number of Passengers						Number of Passengers				Grand Total
Airport	Year	Aircraft Movements	Arrivals	Departures	Total	Aircraft Movements	Arrivals	Departures	Total	
Maun	2001	3,510	17,982	20,269	38,251	30,854	53,473	60,093	113,566	151,817
	2002	3,010	17,102	16,303	33,405	26,877	54,816	54,856	109,672	143,077
	2003	3,205	17,596	18,274	35,870	27,649	51,651	50,768	102,419	138,289
	2004	3,352	21,997	20,924	42,921	31,824	56,436	56,686	113,122	156,043
	2005	3,956	28,955	28,157	57,112	33,818	55,818	55,904	111,722	168,834
	2006	3,856	29,141	27,808	56,949	35,574	63,452	63,179	126,631	183,580
	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
Selebi Phikwe	2001	397	649	700	1,349	538	1,068	1,057	2,125	3,474
	2002	294	530	516	1,046	440	725	783	1,508	2,554
	2003	303	395	395	790	429	765	787	1,552	2,342
	2004	262	440	536	976	465	724	706	1,430	2,406
	2005	225	346	348	694	360	522	610	1,132	1,826
	2006	210	405	368	773	249	395	416	811	1,584
	2007	424	343	397	740	262	448	466	914	1,654
	2008	192	308	310	618	359	600	615	1,215	1,833
Grand Total	2001	17,000	109,219	112,369	221,588	46,839	114,680	120,008	234,688	456,276
	2002	16,596	121,731	118,546	240,277	42,527	119,020	118,843	237,863	478,140
	2003	17,291	121,337	123,849	245,186	44,830	119,458	118,160	237,618	482,804
	2004	18,838	134,970	135,408	270,378	49,369	131,887	130,839	262,726	533,104
	2005	20,391	148,048	144,894	292,942	52,391	129,294	130,114	259,408	552,350
	2006	20,473	110,178	112,091	242,742	55,917	141,499	139,528	336,944	579,686
	2007	19,635	155,087	155,664	310,751	56,962	150,309	148,655	298,964	609,715
	2008	19,228	159,072	157,827	316,899	58,796	165,252	163,672	328,924	645,823

5.2.1 Passenger Arrivals and Departures

Total air passengers arrivals grew by 6.2 percent from 305,396 passengers in 2007 to 324,324 passengers in 2008. Departing passengers went up by 5.6 percent from 304,319 passengers in 2007 to 321,499 passengers in 2008.

5.2.2 Scheduled and Non – Scheduled Passenger Movements

Currently there are three (3) commercial airlines which operate between Botswana and other countries on scheduled movements. These are Air Botswana, Soth African Airways and Namibian Airways. Air Botswana also operates some local flights within the country. Scheduled passenger movements increased by 6.2 percent while Non-Scheduled passenger movements rose by 6.4 percent. Private passenger movements took a downward dive of 3.1 percent (see Figure 5.4 below).

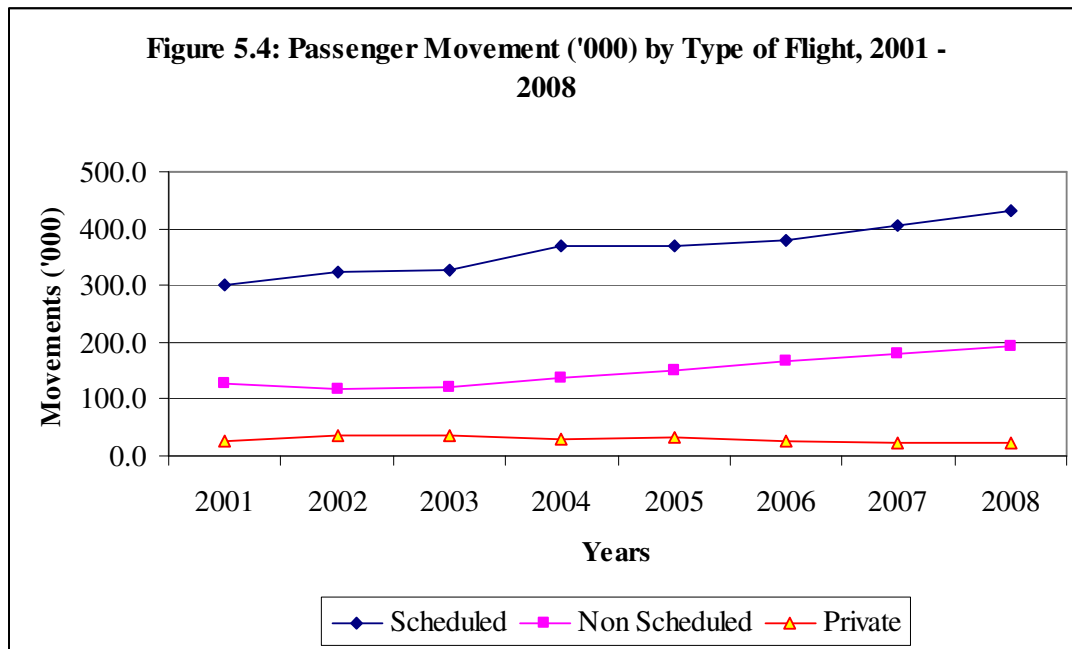


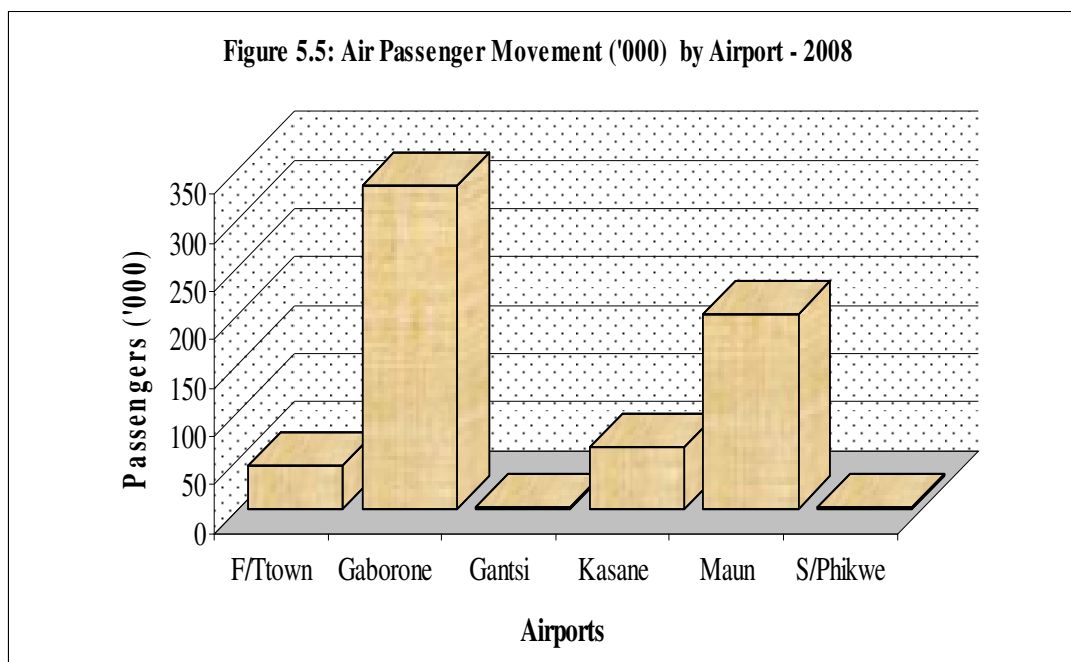
Table 5c: Civil Aviation – Passenger Movements by Type of Flight, 2001 - 2008

Airport	Year	Arrivals				Departures				All Movements			Grand Total
		Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	
Francistown	2001	9,844	2,279	2,218	13,441	8,473	2,175	2,188	12,836	17,417	4,454	4,406	26,277
	2002	9,471	2,046	2,127	13,644	9,292	1,832	2,139	13,263	18,763	3,878	4,266	26,907
	2003	10,702	2,199	2,166	15,067	10,558	2,090	2,081	14,729	21,260	4,289	4,247	29,796
	2004	13,064	3,150	1,543	17,757	12,605	2,980	1,705	17,290	25,669	6,130	3,248	35,047
	2005	12,243	2,915	1,441	16,599	11,877	2,594	1,504	15,975	24,120	5,509	2,945	32,574
	2006	12,649	3,123	1,154	16,926	12,391	2,907	1,019	16,317	25,040	6,030	2,173	33,243
	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
Gaborone	2001	104,327	7,821	7,236	119,384	104,421	7,476	7,654	119,551	208,748	15,297	14,890	238,935
	2002	116,029	6,574	11,259	133,862	114,587	6,352	10,857	131,796	230,616	12,926	22,116	265,658
	2003	115,552	7,458	11,413	134,423	117,147	7,332	11,118	135,597	232,699	14,790	22,531	270,020
	2004	128,589	6,782	9,625	144,996	130,318	6,129	9,021	145,468	258,907	12,911	18,646	290,464
	2005	129,200	7,458	11,496	148,154	129,683	7,290	10,764	147,737	258,883	14,748	22,260	295,891
	2006	127,742	7,154	8,844	143,740	130,164	7,007	8,639	145,810	257,906	14,161	17,483	289,550
	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	150,125	9,065	7,749	166,939	150,214	8,454	7,783	166,451	300,339	17,519	15,532	333,390
Gantsi	2001	27	544	152	723	74	497	179	750	101	1041	331	1,473
	2002	-	494	201	695	-	510	208	718	-	1004	409	1,413
	2003	-	484	237	721	-	483	252	735	-	967	489	1,456
	2004	-	521	185	706	-	593	219	812	-	1114	404	1,518
	2005	-	326	93	419	-	511	69	580	-	837	162	999
	2006	-	426	115	541	-	449	126	575	-	875	241	1,116
	2007	176	392	121	689	-	165	135	693	341	785	256	1,382
	2008	123	255	286	664	127	287	132	546	250	542	418	1,210
Kasane	2001	3,633	12,371	1,175	17,179	4,038	11,977	1,106	17,121	7,671	24,348	2,281	34,300
	2002	5,621	12,239	1,517	19,377	5,376	12,156	1,622	19,154	10,997	24,395	3,139	38,531
	2003	5,412	13,464	1,297	20,173	5,155	14,291	1,218	20,664	10,567	27,755	2,515	40,837
	2004	5,780	17,455	862	24,097	5,540	17,564	1,005	24,109	11,320	35,019	1,867	48,206
	2005	5,422	20,295	812	26,529	5,332	19,407	958	25,697	10,754	39,702	1,770	52,226
	2006	5,397	23,424	676	29,497	5,409	22,263	816	28,488	10,806	45,687	1,492	57,985
	2007	4,376	23,325	711	28,412	4,572	23,583	753	28,908	8,948	46,908	1,464	57,320
	2008	5,256	26,150	673	32,079	5,356	26,198	748	32,302	10,612	52,348	1,421	64,381

Table 5c: (continued)

Airport	Year	A r r i v a l s				D e p a r t u r e s				A l l P a s s e n g e r s			Grand Total
		Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	Total	Scheduled	Non Scheduled	Private	
Maun	2001	31,734	37,983	1,738	71,455	34,580	43,836	1,946	80,362	66,314	81,819	3,684	151,817
	2002	32,578	37,109	2,231	71,918	31,773	37,163	2,223	71,159	64,351	74,272	4,454	143,077
	2003	31,690	35,710	1,847	69,247	31,925	35,242	1,875	69,042	63,615	70,952	3,722	138,289
	2004	37,044	39,910	1,479	78,433	35,774	40,412	1,424	77,610	72,818	80,322	2,903	156,043
	2005	39,725	42,900	2,148	84,773	36,032	45,412	2,617	84,061	75,757	88,312	4,765	168,834
	2006	41,801	49,597	1,195	92,593	40,443	49,299	1,245	90,987	82,244	98,896	2,440	183,580
	2007	42,825	53,149	607	96,581	42,272	52,548	527	95,347	85,097	105,697	1,134	191,928
	2008	45,304	54,879	1,013	101,196	44,427	54,589	798	99,814	89,731	109,468	1,811	201,010
Selebi- Phikwe	2001	71	729	917	1,717	63	671	1,023	1,757	134	1,400	1,940	3,474
	2002	28	557	670	1,255	34	499	766	1,299	62	1,056	1,436	2,554
	2003	-	395	765	1,160	-	407	775	1,182	-	802	1,540	2,342
	2004	-	343	821	1,164	-	322	920	1,242	-	665	1,741	2,406
	2005	-	209	659	868	-	185	773	958	-	394	1,432	1,826
	2006	-	426	374	800	-	349	435	784	-	775	809	1,584
	2,007	-	181	610	791	-	164	699	863	-	345	1,309	1,654
	2008	-	385	523	908	-	346	579	925	-	731	1,102	1,833
Grand Total	2001	148,736	61,727	13,436	223,899	151,649	66,632	14,096	232,377	300,385	128,359	27,532	456,276
	2002	163,727	59,019	18,005	240,751	161,062	58,512	17,815	237,389	324,789	117,531	35,820	478,140
	2003	163,356	59,710	17,725	240,791	164,785	59,845	17,319	241,949	328,141	119,555	35,044	482,740
	2004	184,477	68,161	14,515	267,153	184,237	68,000	14,294	266,531	368,714	136,161	28,809	533,684
	2005	186,590	74,103	16,649	277,342	182,924	75,399	16,685	275,008	369,514	149,502	33,334	552,350
	2006	187,589	84,150	12,358	284,097	188,407	82,274	12,280	282,961	375,996	166,424	24,638	567,058
	2007	203,137	90,272	11,987	305,396	202,754	89,414	11,758	304,319	406,056	179,914	23,745	609,715
	2008	216,300	96,439	11,585	324,324	214,955	95,120	11,424	321,499	431,255	191,559	23,009	645,823

Figure 5.5 gives a graphical presentation of total air passenger movements (in thousands) by airport in 2008.



5.3 Air Cargo & Mail Traffic

There was a 2.8 percent decrease in total Air Cargo conveyed in 2008. It dropped from 1,098,197 kilogrammes in 2007 to 1,067,839 in 2008. There was, however, an average increase of 9.0 percent of air cargo from 1999 to 2008.

Mail traffic increased by 8.5 percent from 1,341 kilogrammes in 2007 to 1,455 kilogrammes in 2008. The increase was a result of a rise in mail that was conveyed domestically (Table 5d). At a broader perspective, mail traffic experienced an average decrease of 23.7 percent from 1999 to 2008.

Table 5d: Civil Aviation - Cargo and Mail Traffic, 1994 - 2008

Year	Cargo Traffic (Kgs)			Mail Traffic (Kgs)		
	International	Domestic	Total	International	Domestic	Total
1994	728,306	190,192	918,498	85,138	15,079	100,217
1995	259,910	177,928	437,838	74,930	8,301	83,231
1996	330,237	214,208	544,445	67,615	9,804	77,419
1997	311,875	169,781	481,656	34,157	6,563	40,720
1998	277,310	145,324	422,634	17,226	10,970	28,196
1999	353,413	163,002	516,415	29,446	14,964	44,410
2000	524,979	171,084	696,063	34,115	11,272	45,387
2001	572,221	172,020	744,241	36,284	5,171	41,455
2002	477,232	205,678	682,910	29,734	177	29,911
2003	545,094	211,753	756,847	34,274	3,838	38,112
2004	716,005	204,550	920,555	22,220	978	23,198
2005	743,222	198,131	941,353	5,989	1,406	7,395
2006	798,084	222,208	1,020,292	164	1,919	2,083
2007	847,995	250,202	1,098,197	35	1,306	1,341
2008	840,318	227,521	1,067,839	26	1,429	1,455

Source: Air Botswana

6. RAILWAYS

6.1 Rail Passengers

In 2008, there were 391,050 rail passengers conveyed compared to 382,811 rail passengers carried in 2007. That was a 2.2 percent increase. The highest number of rail passengers was realised in December in both 2007 and 2008. On average, rail passengers increased by 3.6 percent from 1999 to 2008. Revenue from passengers went up by 8.2 percent (Table 6a).

Table 6a: Railways – Passengers by Class and Revenue, 1999 - 2008

Year		1 st Class	Club Class	2 nd Class	Economy	Total Passengers	Revenue (Pula)
1999		2,844	1,311	5,817	326,124	336,096	9,017,649
2000		1,483	1,738	2,708	456,534	462,463	8,258,773
2001		..	..	..	..	..	8,447,383
2002		..	..	..	..	528,143	9,914,338
2003		..	..	..	..	572,001	8,929,884
2004		..	..	..	..	406,191	8,418,797
2005		2,158	2,487	7,687	370,263	382,595	8,891,302
2006		3,126	1,918	7,022	414,828	426,894	10,175,527
2007		4,584	11,619	8,050	358,558	382,811	10,392,467
2008		5,180	13,043	8,568	364,259	391,050	11,247,338
2007	Jan	315	411	512	28,248	29,486	708,934
	Feb	316	336	469	23,733	24,854	674,841
	Mar	394	743	621	29,129	30,887	837,617
	Apr	306	928	730	34,603	36,567	976,435
	May	386	899	672	30,535	32,492	878,361
	June	408	1,010	632	29,750	31,800	860,352
	July	397	1,105	777	30,949	33,228	930,229
	Aug	433	1,286	799	29,606	32,124	898,561
	Sept	392	1,124	693	27,762	29,971	839,116
	Oct	384	1,212	690	27,108	29,394	822,112
	Nov	415	1,219	697	28,992	31,323	860,996
	Dec	438	1,346	758	38,143	40,685	1,104,913
2008	Jan	196	687	421	18,171	19,475	557,062
	Feb	354	968	431	22,271	24,024	695,511
	Mar	442	1,241	695	24,467	26,845	804,820
	Apr	491	1,138	745	26,095	28,469	842,446
	May	431	1,144	711	27,387	29,673	879,741
	June	451	1,266	613	25,944	28,274	819,246
	July	529	1,269	779	31,497	34,074	1,004,011
	Aug	493	1,208	735	38,880	41,316	1,179,890
	Sept	332	945	797	33,960	36,034	1,023,411
	Oct	511	1,113	747	37,342	39,713	1,120,245
	Nov	454	983	832	35,194	37,463	1,049,213
	Dec	496	1,081	1,062	43,051	45,690	1,271,742

Source: Botswana Railways

6.2 Goods Traffic

Amount of goods carried slightly went up by 0.5 from 1,750,660 net tonnes in 2007 to 1,759,499 net tonnes in 2008. The increase was primarily influenced by goods which were in transit. Other categories of goods movement by direction went down. As a result, revenue derived from goods went up by 54.2 percent during the same period (see Table 6b).

Figure 6.1 below shows quantity of goods (in million net tonnes) carried by rail over a period of ten years. Goods carried by rail declined by an average of 3.5 percent from 1999 to 2008.

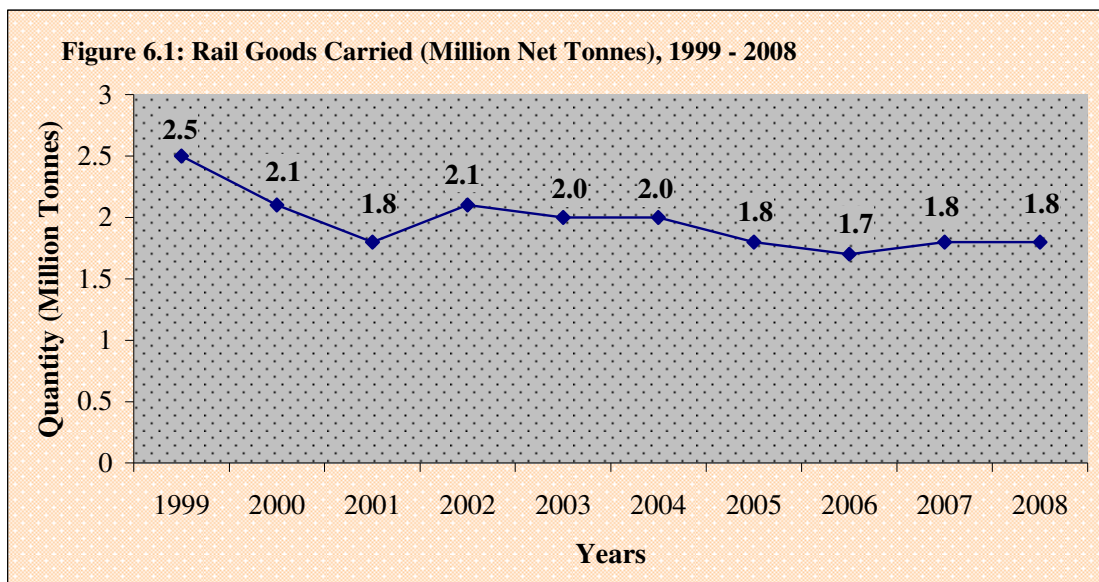


Table 6b: Railways - Goods Traffic by Direction (Net Tonnes), 1999 - 2008

		Imports		Exports								
		From North	From South	Total Imports	To North	To South	Total Exports	Local Traffic	Botswana Origin	Botswana Total	Transit Traffic	Total Traffic
1999		148,499	691,477	839,976	138,723	284,019	422,742	465,277	888,019	1,727,995	772,972	2,500,967
2000		141,533	739,787	881,320	166,971	282,471	449,442	398,889	848,331	1,729,651	372,843	2,102,494
2001		143,848	733,688	877,536	136,203	309,862	466,065	366,254	812,319	1,689,855	149,075	1,838,930
2002		144,380	765,830	910,209	134,995	370,710	505,704	372,365	878,070	1,788,279	291,921	2,080,200
2003		127,873	836,992	964,865	106,684	328,433	435,117	356,616	791,733	1,756,598	239,231	1,995,829
2004		118,191	891,812	1,010,003	101,943	383,076	485,019	345,826	830,845	1,840,848	133,249	1,974,097
2005		108,123	687,578	795,701	113,960	456,377	570,337	323,942	894,279	1,689,980	107,071	1,797,051
2006		100,807	644,469	745,276	123,824	386,688	510,512	343,026	853,538	1,598,814	113,793	1,712,607
2007		113,883	758,577	872,460	77,435	456,327	533,762	342,761	876,523	1,748,983	1,677	1,750,660
2008		74,742	768,265	843,007	48,618	483,322	531,940	336,942	868,882	1,711,889	47,610	1,759,499
2007	Jan	13,228	73,196	86,424	3,418	37,657	41,075	44,237	85,312	171,736	-	171,736
	Feb	6,774	50,650	57,424	4,124	30,755	34,879	30,488	65,367	122,791	-	122,791
	Mar	13,785	63,504	77,289	3,790	42,650	46,440	28,071	74,511	151,800	-	151,800
	Apr	9,421	50,437	59,858	5,202	29,409	34,611	20,378	54,989	114,847	-	114,847
	May	12,070	60,319	72,389	7,701	41,518	49,219	37,597	86,816	159,205	-	159,205
	Jun	10,566	64,408	74,974	8,633	38,193	46,826	37,879	84,705	159,679	-	159,679
	Jul	7,388	66,479	73,867	10,969	37,204	48,173	23,537	71,710	145,577	968	146,545
	Aug	5,672	66,480	72,152	5,982	33,125	39,107	21,318	60,425	132,577	-	132,577
	Sept	9,327	64,068	73,395	4,541	40,213	44,754	24,883	69,637	143,032	31	143,063
	Oct	11,640	76,682	88,322	8,328	41,291	49,619	29,553	79,172	167,494	44	167,538
	Nov	7,480	71,619	79,099	8,432	40,594	49,026	29,060	78,086	157,185	546	157,731
	Dec	6,532	50,735	57,267	6,315	43,718	50,033	15,760	65,793	123,060	88	123,148
2008	Jan	6,552	65,508	72,060	6,642	40,183	46,825	26,558	73,383	145,443	..	145,443
	Feb	5,944	65,739	71,683	4,566	41,660	46,226	33,611	79,837	151,520	129	151,649
	Mar	9,051	57,724	66,775	4,515	33,566	38,081	21,002	59,083	125,858	43	125,901
	Apr	6,440	60,912	67,352	4,365	37,476	41,841	7,628	49,469	116,821	..	116,821
	May	7,831	51,433	59,264	4,295	37,785	42,080	35,952	78,032	137,296	..	137,296
	Jun	7,774	56,690	64,464	4,392	36,276	40,668	43,000	83,668	148,132	14	148,146
	Jul	7,348	56,345	63,693	4,396	38,679	43,075	29,000	72,075	135,768	14	135,782
	Aug	7,651	54,823	62,474	4,046	34,244	38,290	32,508	70,798	133,272	20	133,292
	Sept	1,739	62,390	64,129	3,471	44,022	47,493	23,327	70,820	134,949	16,267	151,216
	Oct	4,689	107,794	112,483	4,198	53,187	57,385	32,111	89,496	201,979	11,878	213,857
	Nov	3,196	69,932	73,128	2,758	38,779	41,537	27,944	69,481	142,609	8,245	150,854
	Dec	6,527	58,975	65,502	974	47,465	48,439	24,301	72,740	138,242	11,000	149,242

Source: Botswana Railways

6.3 Revenue from Rail Goods

Total revenue generated from conveyance of goods rose by 54.2 percent from P133, 015, 000 in 2007 to P205, 132,000 in 2008. Although quantities of imports and exports went down in 2008, there was an increase of 179.1 percent and 10.7 percent respectively in revenue derived from those categories of goods.

Local traffic refers to goods which are moved from one point to another within Botswana. Revenue from this category of goods declined by 10.7 percent.

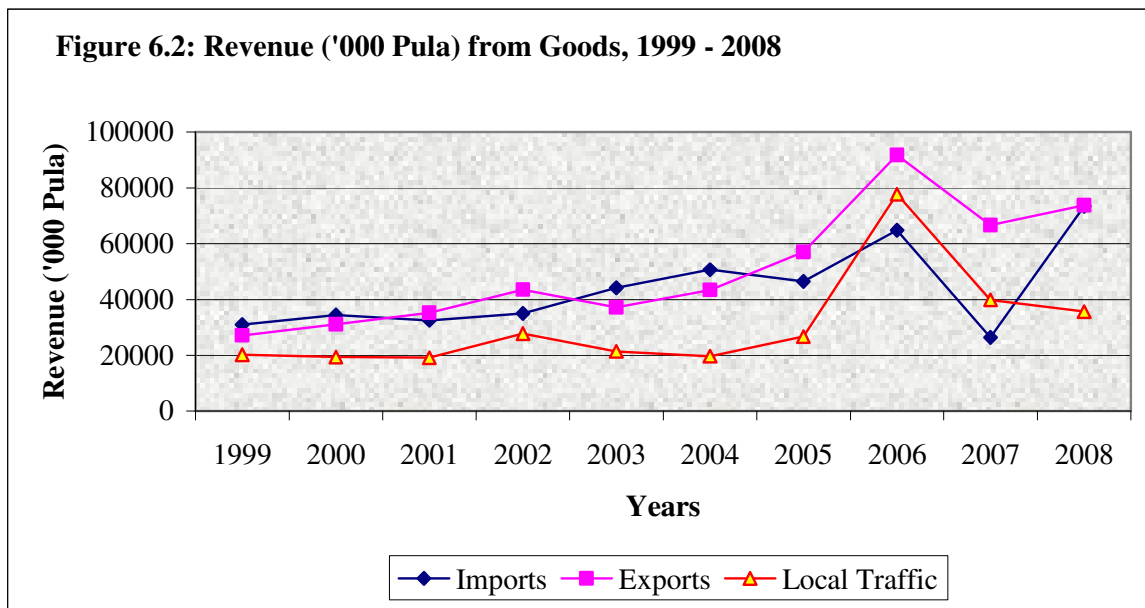


Table 6c: Railways – Revenue from Goods Traffic ('000 Pula), 1999 – 2008

		Imports		Exports								
		From North	From South	Total Imports	To North	To South	Total Exports	Local Traffic	Botswana Origin	Botswana Total	Transit Traffic	Total Traffic
1999		5,888	25,082	30,970	6,374	20,748	27,122	20,219	47,341	78,311	24,221	102,532
2000		5,935	28,522	34,457	8,893	22,247	31,140	19,312	50,452	84,909	12,368	97,277
2001		5,587	26,865	32,452	7,601	27,623	35,224	19,103	54,326	86,779	7,227	94,006
2002		5,494	28,036	34,971	8,739	34,826	43,565	27,736	71,301	106,272	16,974	123,246
2003		6,075	38,088	44,163	6,841	30,323	37,164	21,401	58,565	102,698	17,170	119,898
2004		6,117	44,509	50,626	7,149	36,245	43,394	19,678	63,072	113,698	5,139	118,837
2005		6,269	40,125	46,394	8,818	48,230	57,048	26,628	83,676	130,070	16,719	146,789
2006		6,501	53,120	64,771	10,120	81,670	91,790	77,708	169,498	234,269	271,563	505,832
2007		6,971	19,329	26,300	6,858	59,782	66,640	39,896	106,536	132,836	179	133,015
2008		4,891	68,517	73,408	4,568	69,181	73,749	35,624	109,373	182,781	22,351	205,132
2007	Jan	734	2,175	2,909	1,019	4,689	5,708	4,212	9,920	12,829	-	12,829
	Feb	410	1,294	1,704	327	3,812	4,139	3,011	7,150	8,854	-	8,854
	Mar	708	1,211	1,919	326	5,319	5,645	2,892	8,537	10,456	-	10,456
	Apr	522	1,857	2,379	452	3,861	4,313	2,680	6,993	9,372	-	9,372
	May	697	1,454	2,151	619	5,425	6,044	4,072	10,116	12,267	-	12,267
	Jun	650	1,112	1,762	700	4,772	5,472	3,670	9,142	10,904	-	10,904
	Jul	413	1,467	1,880	892	4,855	5,747	3,105	8,852	10,732	88	10,820
	Aug	412	1,763	2,175	533	4,879	5,412	3,117	8,529	10,704	-	10,704
	Sept	591	1,792	2,383	399	5,429	5,828	5,609	11,437	13,820	31	13,851
	Oct	795	2,640	3,435	378	5,549	5,927	3,742	9,669	13,104	4	13,108
	Nov	495	1,357	1,852	714	5,304	6,018	1,248	7,266	9,118	49	9,167
	Dec	544	1,207	1,751	499	5,888	6,387	2,538	8,925	10,676	7	10,683
2008	Jan	427	1,614	2,041	577	5,416	5,993	3,196	9,189	11,230	-	11,230
	Feb	421	7,028	7,449	472	5,729	6,201	3,817	10,018	17,467	11,748	29,215
	Mar	604	4,572	5,176	340	4,572	4,912	2,833	7,745	12,921	4	12,925
	Apr	482	3,119	3,601	358	5,369	5,727	1,607	7,334	10,935	-	10,935
	May	438	5,478	5,916	385	5,369	5,754	4,889	10,643	16,559	-	16,559
	Jun	508	4,390	4,898	361	5,103	5,464	3,186	8,650	13,548	1,512	15,060
	Jul	476	4,329	4,805	435	5,516	5,951	3,218	9,169	13,974	1,572	15,546
	Aug	474	4,732	5,206	401	5,240	5,641	2,769	8,410	13,616	2,246	15,862
	Sept	109	7,691	7,800	396	7,060	7,456	2,223	9,679	17,479	1,827	19,306
	Oct	332	11,971	12,303	458	6,646	7,104	2,980	10,084	22,387	1,334	23,721
	Nov	225	7,523	7,748	306	6,805	7,111	2,589	9,700	17,448	926	18,374
	Dec	395	6,070	6,465	79	6,356	6,435	2,317	8,752	15,217	1,182	16,399

Source: Botswana Railways

7. TRANSPORT PERMITS

This covers BA permits only i.e. permits issued to goods carrying vehicles. The situation at the Department of Road Transport and Safety has not allowed our office to obtain data on P permits (passenger carrying vehicles) for the past few years. This type of permit is issued to both local and foreign vehicles for conveyance of goods within Botswana and between Botswana and other countries.

Transport permits issued out to goods carrying vehicles went down from 15,314 permits issued in 2007 to 13,460 permits issued in 2008. This is a 12.1 percent decrease.

Figure 7.1 below shows that, among the categorised vehicles, more permits were issued to the first category (Up to 4) followed by 5 – 9.

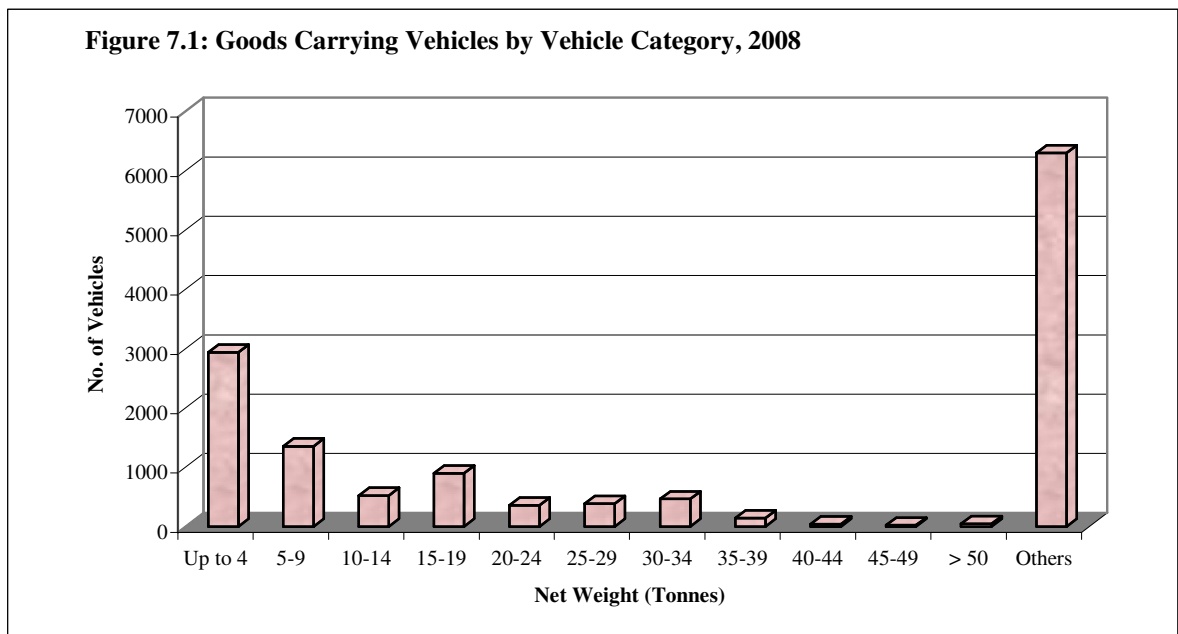


Table 7: Number of Vehicles by Carrying Capacity and District (BA Permits), 2008

District	Net Weight (Tonnes)											Others	Total
	Up-to-4	5 - 9	10- 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	Over 50		
Central	428	189	74	61	38	35	32	7	2	3	2	618	1,489
Chobe	79	23	6	22	11	11	17	4	1	1	4	34	213
Gantsi	16	30	8	13	3	4	2	2	1	-	1	101	181
Kgalagadi	6	3	3	2	1	-	-	1	-	-	1	7	24
Kgatleng	14	9	6	3	-	-	-	-	-	-	-	40	72
Kweneng	23	10	4	3	-	-	2	-	-	-	1	39	82
North - East	530	199	66	81	42	56	41	7	7	1	1	451	1,482
North - West	134	107	28	19	5	9	4	2	1	-	1	108	418
South - East	1,630	688	255	372	159	155	123	39	18	10	26	3,456	6,931
Southern	2	-	3	1	-	-	-	-	-	-	-	8	14
Total Local	2,862	1,258	453	577	259	270	221	62	30	15	37	4,862	10,906
Foreign	70	92	69	317	98	114	240	79	10	6	7	1,421	2,523
Others	6	4	1	4	-	1	2	-	-	-	-	13	31
Total	2,938	1,354	523	898	357	385	463	141	40	21	44	6,296	13,460

8. GOODS CARRIED BY ROAD (IMPORTS)

Road transport plays a pivotal role in movements of goods and services both locally and internationally. In 2008 total goods imported into Botswana by road were 7,639,219.8 tonnes. There was not much variation on the quantity of goods imported throughout the year except in July (see Table 8a below).

Table 8a: Imports by Month, Quantity (Tonnes) and Value (Millions Pula) - 2008

Month	Quantity (Tonnes)	Value (Millions of Pula)
January	629,118.2	751.6
February	534,570.0	4,038.5
March	535,319.7	4,053.0
April	558,994.0	4,363.0
May	603,618.5	4,586.4
June	613,613.8	4,966.1
July	1,200,749.0	5,335.2
August	600,964.2	5,522.4
September	550,210.9	4,595.4
October	654,147.9	5,169.3
November	594,381.7	5,008.2
December	563,531.9	4,281.2
Total	7,639,219.8	52,670.3

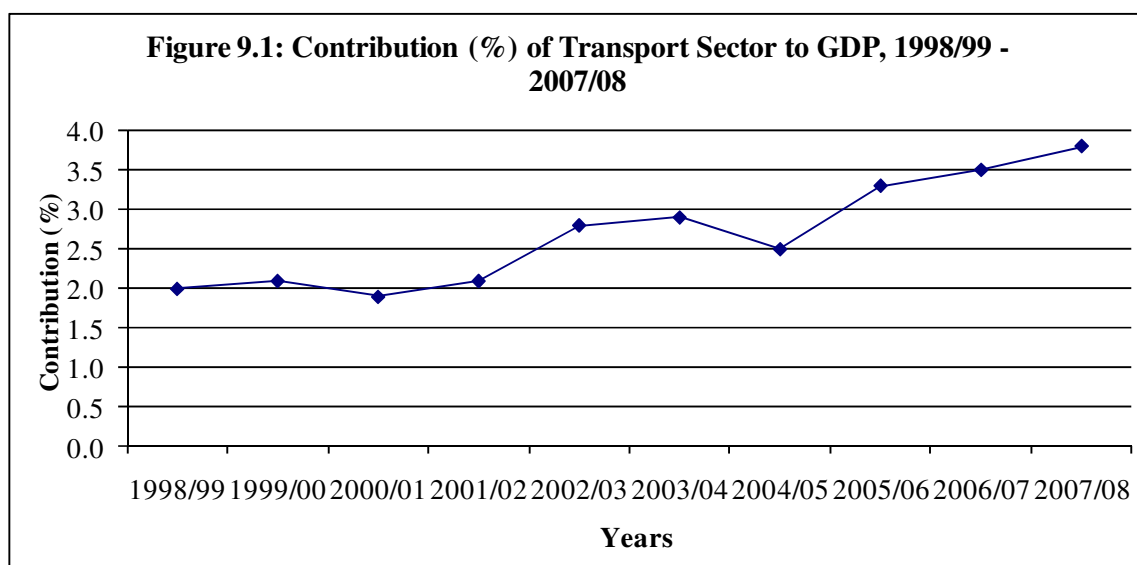
9. CONTRIBUTION OF TRANSPORT SECTOR TO GDP.

During the 2000/01 financial year, the contribution of the Transport Sector to GDP went down from 2.1 percent in 1999/00 to 1.9 percent in 2000/01. After that, it rose steadily through the years to 3.8 percent in 2007/08 (Table 9a).

Table 9a: Percentage Contribution of the Transport Sector to GDP at Current Prices

Economic Sector	Years									
	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08
Transport	2.0	2.1	1.9	2.1	2.8	2.9	2.5	3.3	3.5	3.8
Others	98.0	97.9	98.1	97.9	97.2	97.1	97.5	96.7	96.5	96.2
Total	100	100	100	100	100	100	100	100	100	100

Source: Central Statistics Office



10. EMPLOYMENT IN THE TRANSPORT SECTOR

In 2007, the Transport Sector employed 6.6 percent of the total formal labour force and 5.7 percent in the informal sector.

Table 10a: Number of People Employed in the Formal Transport Sector by Month and Year

Sector	2004		2005		2006		2007	
Transport	March	Sept	March	Sept	March	Sept	March	Sept
	13,100	12,300	12,600		13,300	12,700	12,600	12,600

Source: Central Statistics Office

Table 10b: People Employed in the Informal Transport Sector by Employment Status and Sex, 2007

Employment Status	Male	Female	Total
Paid Employees	994	219	1,213
Self Employed with Employees	557	17	574
Self Employed without Employees	612	68	680
Unpaid Family Business Workers	10	36	46
Total	2,173	340	2,513

Source: Central Statistics Office

11. WATER TRANSPORT

The Kazungula Ferry enhances movement of people, vehicles and goods across the Zambezi River and therefore provides gateway to countries in the north, mainly Angola, DRC, Zambia and Zimbabwe.

On average, the pontoon transports forty (40) vehicles of all sizes in a day, majority of these vehicles carrying commercial goods into and out of Botswana. Table 11a shows number of people who used the pontoon in 2008. Users were mostly foreigners.

Data for the Mohembo pontoon is not available. Movement of people in that area is not recorded because it is local; therefore people cross the Okavango River from one point to another within Botswana.

Water transport also plays a key role in the tourism industry for game viewing and other purposes.

Table 11a: Kazungula Pontoon Passengers by Month and Nationality, 2008

Month	<u>Foreigners</u>			<u>Batswana</u>			Grand Total
	Arrival	Departures	Total	Arrivals	Departures	Total	
January	21,864	19,524	41,388	783	929	1,712	43,100
February	19,714	19,520	39,234	785	1,072	1,857	41,091
March	23,631	23,521	47,152	1,037	1,270	2,307	49,459
April	42,515	28,882	71,397	1,235	2,567	3,802	75,199
May	30,038	30,543	60,581	1,107	1,439	2,546	63,127
June	24,896	26,818	51,714	1,126	1,198	2,324	54,038
July	30,281	31,472	61,753	1,228	1,545	2,773	64,526
August	27,813	29,381	57,194	1,313	1,410	2,723	59,917
September	25,217	26,236	51,453	931	1,192	2,123	53,576
October	24,288	24,864	49,152	639	781	1,420	50,572
November	22,220	21,883	44,103	731	933	1,664	45,767
December	23,676	26,493	50,169	1,364	1,642	3,006	53,175
Total	316,153	309,137	625,290	12,279	15,978	28,257	653,547

Source: Botswana Unified Revenue Services

APPENDIX 1: AVERAGE DAILY VEHICLE TRAFFIC

Table 12.1: Average Daily Vehicle Traffic by Place, 1999 – 2008

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
N1	Ramokgwebana	Moroka	271	247	200	122	..	213	..	226	..	266
		Francistown	793	733	..	..	929	..	772	..	..	..
		Ramokgwebana	635	580	481	336	876	542	624	499	..	761
		Tshesebe	..	..	618	451	..	679	..	572	..	965
		Mapoka	..	..	..	..	227	..	216	..	..	..
N2	Sebina turn-off	Francistown side	1,274	1,089	1,448	631	1,122	1,454	1,169	1,204	1,645	1,497
		Nata side	784	679	1,014	429	720	869	744	692	1,069	949
		Sebina side	679	655	1,007	477	858	1,074	717	949	1,371	996
N3	Sowa Junction	Nata side	..	486	525	293	511	500	424	399	529	516
		Sowa Town	..	213	232	131	214	236	190	173	288	306
		Sebina turn off	..	..	677	361	581	637	572	505	730	680
N4	Orapa Fork	Orapa side	1,041	1,130	977	785	868	926	835	837	1,107	..
		Francistown side	2,915	3,267	2,680	2,200	2,404	2,474	2,365	1,938	2,757	..
		Sebina Junction	1,902	2,242	1,820	1,416	1,599	2,079	1,681	1,606	1,935	..
N5	Selebi-Phikwe turn-off	Francistown side	1,499	1,889	1,781	1,933	1,995	..	1,241	1,612	1,753	2,104
		Selebi-Phikwe	993	1,005	948	967	1,080	..	704	741	995	1,047

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place, 1999 – 2008(contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
N6	Pandamatenga turn-off	Kazungula	266	208	213	154	275	308	297	532	459	182
		Nata	264	201	216	157	267	401	323	348	505	320
		Pandamatenga	64	32	44	33	92	132	92	95	162	..
N7	Bobonong turn-off (Dikabeya)	Palapye side	1,671	1,765	2,032	2,064	2,179	2,195	1,981	1,525	1,364	2,294
		Sefhophe	413	414	..	1,796	518	541	447	462	472	574
		Serule	1,395	1,459	1,718	477	1,983	1,925	1,715	1,274	1,110	2,013
N8	Morupule turn-off	Palapye side	973	907	843	1,026	1,030	1,011	1,176	1,161	1,436	1,504
		Serowe side	887	896	831	1,012	794	951	1,108	1,072	1,300	1,547
N9	Martin's Drift turn-off	Mahalapye side	1,881	2,048	2,013	1,783	2,006	2,125	1,658	1,318	1,780	2,524
		Palapye side	2,417	2,512	2,591	2,383	3,128	2,928	2,374	2,325	2,443	3,441
		Martin's Drift	654	799	738	747	1,332	945	738	1,125	960	1,091

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place, 1999 – 2008 (contin'd).

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
N10	Sherwood Ranch	Palapye side	424	433	490	445	394	423	589	408	519	549
		Zanzibar side	..	38	35	..	..	..	..	..	..	..
		Martin's Drift	392	397	455	468	409	419	601	461	548	608
		Machaneng side	59	72	25	117	103	124	197	151	139	179
N11A	Sefhophe Bridge	Sefhophe side	..	..	630	..	..	..	..	..	..	..
		Selebi-Phikwe side	1,199	1,085	1,059	1,322	1,285	1,032	997	1,098	1,097	1,234
		Bobonong side	672	639	..	710	696	651	699	554	560	713
N11B	Sefhophe South	Sefophe/S-Phikwe	..	583	..	..	635	669	576	639	489	740
		Martins Drift	474	481	447	598	513	499	361	477	342	487
		Tsetsebye	122	129	120	176	157	211	158	198	212	109
N12	Kazungula turn-off	Nata side/Pandamatenga	310	314	261	110	492	842	..	..	..	..
		Kasane side	445	436	346	171	677	1,249	707	..	1,054	..
		Zambia Border Post	80	88	86	67	244	401	424	..	965	..
		Zimbabwe Border Post	228	173	148	58	319	508	347	160	..	..
N13	Shoshong West	Shoshong	70	89	87	136	135	114	153	146	166	..
		Mosolotshane	68	110	87	149	160	125	187	154	214	..
		Kodibeleng	..	..	..	..	67	..	65	42	79	..

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
N14	Machaneng	Makwate side	31	29	25	27	39	29	136	43	60	..
	Gate	Sherwood side	89	105	121	139	191	175	201	264	411	..
N15	Shoshong	Shoshong	28	38	43	85	75	82	90	86	111	136
		Lephephe	28	36	43	78	..	81	..	101	107	139
		Kodibeleng	..	..	..	..	75	..	88	..	..	..
N16	Mahalapye East (Shakwe)	Machaneng side	184	161	206	230	270	236	258	262	289	317
		Makwate side	76	44	46	56	82	74	123	103	94	71
		Mahalapye side	257	199	254	288	343	303	345	356	389	317
N17	Mahalapye South (Capricorn)	Mahalapye	1586	1519	1,483	1644	1,380	1,349	2,268	1,418	2,334	1,897
		Dibete	1578	1526	1,558	1505	1,392	1,344	1,682	1,425	2,264	1,876
		Buffels Drift	36	33	30	30	29	16	43	24	46	25

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
N18	Mahalapye West (stadium)	Shoshong	210	217	231	282	275	292	313	297	364	323
		Mahalapye	218	215	232	282	267	286	401	311	386	310
N19	Kalamare Road	Mahalapye	66	64	68	78	81	75	80	91	90	98
		Kalamare	62	61	68	73	76	71	84	92	86	100
N20	Mmashoro	Serowe	162	145	198	197	231	210	259	205	276	243
		Orapa	176	154	174	183	228	192	252	187	262	240
N21	Maun East (Nata)	Gweta	329	374	348	288	328	425	325	254	332	214
		Maun	292	317	329	303	336	421	334	263	337	206
N22	Gweta Turn Off	Gweta	174	..	..	..	194	290	..	..	..	..
		Nata	281	275	287	276	277	..	301	136	154	62
		Maun	256	183	279	246	212	216	249	210	144	73
N23	Shorobe	Moremi	50	38	50	55	53	64	53	51	47	54
		Maun	46	..	48	49	42	..	52	48	50	51
		Shorobe	..	38	..	..	..	68	..	..	..	..

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
N24	Tshesebe	Ramokgwebana	756	766	700	407	813	871	629	425	882	546
		Molambakwena	223	151	163	155	..	333	..	140	192	116
		Francistown	1,022	871	795	617	919	998	743	521	979	490
		Mosojane	..	..	..	..	..	..	162	..	..	..
N25	Matlapeng turn - off	Shorobe side	149	154	140	184	280	198	243	172	141	196
		Maun side	146	154	146	174	277	173	242	164	146	199
N26	Gumare	Tsau	193	203	191	182	..	225	27	210	193	..
		Gumare	234	334	303	..	..	..	237	..	..	..
		Shakawe	205	261	278	227	209	256	..	207	178	..
		Sehitwa	..	..	..	..	178	..	244	..	..	..
N27	Serowe West	Serowe	195	215	..	219	432	218	236	212	278	..
		Mogorosi	..	201	..	222	227	221	229	202	240	..
N30	Tati Siding	Francistown	103	72	72	46	91	..	2,133	1,507	2,049	..
		Tonota	205	166	141	100	181	..	2,101	1,559	2,092	..
S1	Kanye South	Kanye side	777	694	674	722	702	758	860	1,278	1,567	1,157
		Ranaka	..	..	..	..	..	..	..	..	..	147
		Lobatse side	758	685	738	717	793	792	882	1,457	1,669	1,184

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
S2	Lobatse South	Kanye side	1,821	1,816	1,914	1,875	1,683	1,875	..	..	..	..
		Ramatlabama	1,286	..	..	941	1,038	941	..	..	..	..
		Lobatse side	2,796	2,704	3,007	2,735	2,989	2,735	..	..	..	..
S3	Kanye North (Ranaka Junction)	Moshupa side	1,419	1,375	1,254	1,019	1,074	1,243	1,474	1,160	1,581	1,050
		Kanye side	1,444	1,433	1,277	1,098	1,207	1,300	1,248	992	1,528	1,010
		Ranaka side	133	113	146	107	158	127	..	198	238	..
S4	Moshaneng turn off	Kanye side	1,176	1,181	905	998	832	966	850	1,515	1,653	1,221
		Moshaneng side	144	132	161	140	141	169	152	133	132	142
		Jwaneng side	1,076	1,146	833	880	830	847	780	1,228	1,548	1,135
S5	Good Hope (East)	Goodhope side	316	184	239	437	..	..	284	611	700	797
		Kgoro	..	..	..	..	..	..	61	78	104	82
		Pitsane	..	..	..	..	..	..	244	552	639	684
S5	Pitsane Station	Goodhope side	..	..	..	..	496	427	..	..	..	..
		Pitsane	..	..	..	..	431	346	..	..	..	..
		Kgoro	..	..	..	..	109	156	..	..	..	..
S6	Ramatlabama Border	Ramatlabama side	564	359	221	323	448	497	145	448	576	301
		Pitsane	616	422	269	319	486	620	256	547	694	576
		Metlojane	175	160	116	167	258	378	193	264	351	288

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place, 1999 - 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
S7	Gabane Junction	Gaborone	4,624	4,039	4,454	4,387	4,759	2,956	3,472	5,351	8,079	7,699
		Gabane	1,934	1,777	2,002	2,458	2,984	2,984	1,766	2,737	4,340	3,916
		Ranaka	..	..	2,825	2,348	2,348	..	..	..	..	..
		Moshupa	..	..	..	..	2,179	2,000	1,630	3,366	5,085	4,526
S8	Tlokweng Boarder	Border	991	659	632	1,126	934	941	571	823	840	996
		Gaborone	907	640	626	1,288	1,122	1,062	571	854	861	1,041
S9	Mogobane turn-off	Lobatse side	1,083	3,188	2,483	2,349	2,260	1,924	1,715	2,355	3,136	1,898
		Gaborone side	2,870	3,177	2,502	2,631	2,725	2,629	1,925	2,508	3,430	1,961
		Mogobane side	297	271	284	431	390	462	399	588	793	410
S10	Pioneer Boarder	Pioneer Gate	361	359	404	545	600	456	381	448	317	256
		Lobatse	398	390	438	604	789	532	405	477	360	255
S11	Boatle	Gaborone side	4,323	4,378	3,491	4,304	3,705	3,822	3,830	4,764	5,411	3,877
		Ramotswa side	2,514	2,453	1,949	2,451	2,937	2,404	2,098	2,630	3,614	1,866
		Thamaga side	185	159	173	330	300	354	320	530	664	318
S12	Jwaneng East	Kanye	514	..	..	747	725	724	..	..	..	..
		Moshaneng	514	623	626	..	..	..	..	..	..	..
		Jwaneng	488	573	613	762	699	698	..	..	..	..

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
S13	Modipane	Mabalane	..	..	..	..	..	..	104	126	98	64
		Modipane	..	..	..	..	..	..	116	132	103	68
		Gaborone	3,595	2,850	3,497	..	..	..	..	..	..	..
S14	Lentsweletau	Molepolole	96	72	77	..	..	..	74	89	101	98
		LentsweL/Tau	102	77	82	..	..	..	220	341	354	415
		Gaborone	..	..	..	..	..	..	179	302	304	351
S14	Lentsweletau	Kopong	..	..	..	..	180	..	..	..	..	..
		Molepolole	..	..	..	..	82	..	..	..	..	..
		Lentsweletau	..	..	..	..	251	..	..	..	..	..
S15	Thebe-Phatshwa	Letlhakeng	326	200	235	264	315	297	268	380	385	318
		Molepolole	718	193	232	266	315	286	289	488	490	331
S16	Rasesa North	Capricorn	..	1,095	1,193	1,318	1,177	1,319	1,106	1,209	1,266	1,352
		Gaborone	..	1,091	1,112	1,260	1,117	1,225	1,117	1,150	1,252	1,332
S17	Mabalane	Modipane	138	..	..	102	94	..	..	354	324	..
		Mabalane	346	188	240	274	283	..	306	..	..	..
		Mochudi	232	144	201	192	216	..	298	312	334	336
		Mmamashia	..	106	96	..	..	..	..	..	..	..

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
S18	Gakutlo	Gaborone	2,501	1,856	2,247	1,336	1,738	1,875	1,739	2,064	1,826	1,867
		Molepolole	2,358	1,671	1,703	1,307	1,753	1,822	1,805	2,013	1,775	1,926
		Kopong side	548	486	720	..	..	720	..	..	..	..
S19	Metlojane	Ramatlabama	117	100	119	110	132	118	151	244	251	191
		Pitsane	..	..	272	..	..	..	..	..	..	..
		Mmathethe	86	89	102	102	116	188	285	431	565	272
		P/ Molopo	206	191	230	200	242	144	186	188	225	137
		Good Hope	261	236	..	252	..	..	..	..	..	..
S20	Lehututu	Hukuntsi	222	271	226	256	309	359	188	273	528	508
		Junction	72	93	90	108	127	118	71	99	..	..
		Tshane	102	123	110	150	175	140	87	110	322	342
		Lehututu	123	142	164	176	199	198	116	211	278	285
S21	Jwaneng	Jwaneng	272	271	254	322	359	329	339	368	545	280
	West	Morwamosu	..	..	284	..	..	..	..	..	..	..
		Sekoma	273	301	..	333	337	368	344	400	550	273

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999– 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
S22	Kang Fork	Gantsi side	182	170	185	207	198	213	199	164	336	263
		Kang	156	138	148	..	139	..	112	..	..	..
		Tshane side	100	96	98	102	..	114	91	109	168	..
		Morwamosu	130	134	120	167	147	192	207	171	460	..
S23	Mmathethe fork	Mmathethe	55	63	67	100	104	105	102	95	112	..
		Lobatse side	55	60	..	97	101	113	107	97	115	..
S24	Morwamosu	Kang side	262	281	266	..	290	157	192	161	384	190
		Motokwe	32	29	30	..	45	44	23	29	51	32
		Sekoma side	252	..	260	..	281	145	179	161	377	189
S25	Khakhea	Sekoma	137	129	123	..	85	85	69	156	..	..
		Werda	127	118	105	..	71	66	67	180	..	..
		Morwamosu	15	16	15	..	19	16	29	34	..	..
S26	Molepolole South	Molepolole	242	267	302	378	437	457	404	506	496	480
		Thamaga	235	264	301	375	449	436	438	489	452	499
S27	Molepolole	Lephephe	161	159	212	..	286	..	276	336	310	266
		Molepolole	161	159	199	..	269	276	257	310	301	264

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
W1	Sehitwa	Tsau	..	..	..	..	229	..	256	165	189	124
		Maun side	..	..	..	..	297	..	332	259	267	246
		Gantsi Side	..	..	..	..	133	..	173	139	192	174
W2	Tsau	Gumare side	110	126	194	..	..	..	..	..	..	..
		Tsau side	..	..	..	..	..	..	..	..	..	..
		Sehitwa side	..	133	212	..	..	..	..	..	..	..
W2	Sepopa	Sehitwa	..	..	..	..	170	..	173	73	107	133
		Shakawe	..	..	..	..	156	..	..	79	89	121
W3	D' Kar	Gantsi side	37	80	73	..	132	106	111	112	212	160
		Sehitwa	41	80	85	..	142	90	94	103	171	121
W4	Gantsi South	Gantsi Side	119	141	158	..	206	..	168	305	390	406
		Kang Side	110	142	154	..	204	..	195	310	377	376

Source: Roads Department

Table 12.1: Average Daily Vehicle Traffic by Place and Direction, 1999 – 2008 (contin'd)

Station	Place	Section of Road	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
W6	Charleshill	Ncojane side	..	..	..	..	..	..	..	..	..	..
		Mamuno side	151	175	171	..	118	95	80	160	143	144
		Kalkfontein	162	209	190	..	150	132	95	138	189	203
W7	Kalkfontein	Charleshill	106	119	132	..	151	129	129	156	159	..
		Gantsi	103	..	64	..	..	..	..	161	177	178
		KM 44	..	119	138	..	133	127	121	126	..	..
W8	Charleshill	Ncojane	48	56	64	..	61	..	59	73	73	75
	South	Charleshill	44	55	63	..	55	..	61	81	65	71
W9	Mohembo	Shakawe	..	..	..	..	231	..	261	92	111	75
		Namibia	..	..	..	..	108	..	..	53	58	58
		Mohembo	..	..	..	..	158	..	121	..	..	..

Source: Roads Department

APPENDIX 2: MOTOR VEHICLE REGISTRATIONS

Table 12.2: Privately Owned Vehicles - Renewals by Type of Vehicle Registration and Registration Station, 2008

Station	Passenger Cars	LDVs	Trucks <5 tonne	Trucks >5 tonne	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total
Bobonong	671	1,016	60	14	58	5	6	44	78	5	11	1,968
Francistown	2,443	2,348	527	230	234	46	7	74	586	171	96	6,762
Gaborone	39,766	20,883	2,703	1,251	2,878	231	349	446	3,484	680	535	73,206
Gantsi	986	1,769	98	105	52	14	8	25	173	20	24	3,274
Gumare	397	709	24	17	23	1	3	5	16	1	4	1,200
Hukuntsi	16	23	-	-	-	-	-	1	3	-	-	43
Jwaneng	2,130	1,969	99	36	155	19	5	65	156	9	13	4,656
Kang	248	510	26	26	22	1	2	16	25	2	12	890
Kanye	2,033	2,445	142	58	273	31	19	149	122	11	22	5,305
Kasane	1,039	1,000	96	16	108	8	7	114	182	6	24	2,600
Letlhakane	2,668	2,860	140	75	199	35	14	65	183	9	40	6,288
Letlhakeng	83	271	7	3	9	-	-	14	3	-	-	390
Lobatse	4,145	2,939	420	156	356	31	16	171	443	78	44	8,799
Mahalapye	2,300	2,716	247	122	200	12	23	162	270	45	56	6,153
Masunga	189	201	10	-	16	1	-	9	9	-	-	435
Maun	3,831	4,103	263	145	288	37	49	89	515	28	47	9,395
Mochudi	2,863	2,735	206	62	297	12	8	282	365	6	32	6,868
Mogoditshane	9,691	5,353	655	170	1,229	84	92	98	546	86	112	18,116
Molepolole	2,781	2,933	175	62	247	7	15	154	130	5	15	6,524
Oropa	8	1	-	-	-	-	-	-	-	-	-	9
Palapye	2,607	2,635	348	156	229	24	12	99	274	49	34	6,467
Ramotswa	1,685	1,288	142	76	213	8	12	53	132	21	60	3,690
Selebi-Phikwe	4,562	3,906	474	130	349	77	22	173	617	77	57	10,444
Serowe	1,990	2,387	161	63	217	7	8	149	194	14	13	5,203
Sowa	459	518	31	5	29	5	2	13	45	3	6	1,116
Tatitown	8,333	6,331	633	152	590	67	20	118	763	70	66	17,143
Tsabong	583	1,286	30	40	30	1	2	15	62	6	13	2,068
Tutume	1,074	1,710	147	39	115	9	12	75	93	11	28	3,313
Total	99,581	76,845	7,864	3,209	8,416	773	713	2,678	9,469	1,413	1,364	212,325

Source: Department of Road Transport and Safety

Table 12.3: Privately Owned Vehicles - Total Registrations by Type of Vehicle and Registration Station, 2008

Station	Passenger Cars	LDVs	Trucks <5 tonne	Trucks >5 tonne	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total
Bobonong	686	1,028	60	14	59	5	6	44	82	5	11	2,000
Francistown	4,593	2,970	693	283	309	56	11	91	804	237	129	10,176
Gaborone	48,206	24,146	3,813	1,551	3,318	287	553	627	4,413	939	891	88,744
Gantsi	1,030	1,822	106	117	54	14	9	26	183	20	27	3,408
Gumare	405	709	24	17	23	1	3	5	16	1	4	1,208
Hukuntsi	16	23	-	-	-	-	-	1	3	-	-	43
Jwaneng	2,166	1,980	99	37	157	19	6	78	161	9	13	4,725
Kang	250	512	26	26	22	1	2	16	25	2	12	894
Kanye	2,090	2,466	144	59	278	31	19	158	136	12	22	5,415
Kasane	1,117	1,038	102	19	110	9	8	128	205	6	25	2,767
Letlhakane	2,741	2,871	143	77	202	38	17	69	195	10	41	6,404
Letlhakeng	83	271	7	3	9	-	-	14	3	-	-	390
Lobatse	5,319	3,224	485	181	414	32	21	240	572	94	46	10,628
Mahalapye	2,505	2,904	282	129	215	14	24	176	300	48	59	6,656
Masunga	189	201	10	-	16	1	-	9	9	-	-	435
Maun	4,267	4,403	286	153	309	37	57	96	600	29	51	10,288
Mochudi	2,911	2,750	207	66	300	12	8	295	386	7	34	6,976
Mogoditshane	15,355	5,828	1,616	204	1,460	98	105	137	652	106	151	25,712
Molepolole	2,848	2,951	178	67	252	7	15	159	162	5	16	6,660
Orapa	8	1	-	-	-	-	-	-	-	-	-	9
Palapye	3,028	2,704	366	160	244	26	14	108	307	59	36	7,052
Ramotswa	1,871	1,314	177	82	219	8	12	59	144	25	142	4,053
Selebi-Phikwe	5,122	4,116	530	161	374	80	30	192	697	82	59	11,443
Serowe	2,138	2,553	168	66	233	7	8	155	221	17	14	5,580
Sowa	501	524	31	6	33	5	2	13	50	4	6	1,175
Tatitown	8,333	6,331	633	152	590	67	20	118	763	70	66	17,143
Tsabong	598	1,303	33	42	30	1	2	15	64	6	14	2,108
Tutume	1,242	1,814	163	50	123	11	16	79	108	12	28	3,646
T o t a l	119,618	82,757	10,382	3,722	9,353	867	968	3,108	11,261	1,805	1,897	245,738

Source Department of Road Transport and Safety

Table 12.4: Privately Owned Vehicles – Total Registrations by Type of Vehicle and Month of Registration, 2008

Month	Passenger Cars	LDVs	Trucks <5tonnes	Trucks >5 tonnes	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total
January	6,843	5,032	611	250	555	32	60	203	573	87	123	14,369
February	8,595	6,080	762	312	690	60	55	191	775	145	142	17,807
March	8,441	6,269	729	282	664	63	68	150	793	126	147	17,732
April	9,570	6,779	869	305	764	71	71	161	830	165	188	19,773
May	9,656	6,813	829	313	744	62	77	160	838	182	163	19,837
June	9,840	7,076	851	275	760	77	113	171	863	162	151	20,339
July	10,735	7,574	909	326	771	79	71	202	1,018	156	167	22,008
August	9,993	6,881	907	299	792	75	81	218	1,018	151	179	20,594
September	10,658	7,366	958	320	881	82	101	312	998	147	153	21,976
October	11,120	7,607	984	368	861	80	109	360	1,093	187	166	22,935
November	10,046	6,880	865	316	738	76	87	455	1,104	169	166	20,902
December	14,121	8,400	1,108	356	1,133	110	75	525	1,358	128	152	27,466
1 st Quarter	23,879	17,381	2,102	844	1,909	155	183	544	2,141	358	412	49,908
2 nd Quarter	29,066	20,668	2,549	893	2,268	210	261	492	2,531	509	502	59,949
3 rd Quarter	31,386	21,821	2,774	945	2,444	236	253	732	3,034	454	499	64,578
4 th Quarter	35,287	22,887	2,957	1,040	2,732	266	271	1,340	3,555	484	484	71,303
Total	119,618	82,757	10,382	3,722	9,353	867	968	3,108	11,261	1,805	1,897	245,738

Source: Department of Road Transport and Safety

Table 12.5: Privately Owned Vehicle - First Registrations by Type and Make of Vehicle, 2008

Make	Passenger Cars	LDVs (1)	Trucks <5tonne (2)	Trucks >5tonne	Mini Buses (3)	Other Buses	Motor Cycles	Tractors	Trailers	Tanker & Horses	Others	Total	Total 2007
Audi	372	-	-	-	-	-	-	-	-	-	-	372	246
BMW	765	-	-	-	-	-	3	-	-	-	-	768	483
Chevrolet	344	17	1	-	-	-	-	-	-	-	-	362	210
Chrysler	54	-	-	-	-	-	-	-	-	-	-	54	46
Colt	-	2	-	-	-	-	-	-	-	-	-	2	4
Daewoo	15	-	-	-	-	-	-	-	-	-	-	15	24
Datsun/Nissan	1,338	692	226	97	74	15	-	-	-	8	9	2,459	2,010
Ford	507	319	4	-	1	-	-	89	-	3	-	923	906
Hino	-	-	71	30	3	7	-	-	-	2	-	113	37
Honda	600	5	1	-	-	-	49	-	-	-	-	655	694
Hyundai	572	1	42	-	2	-	-	-	1	-	-	618	675
Isuzu	72	761	65	14	15	1	-	-	-	-	1	929	645
Jeep	124	-	-	-	-	-	-	-	-	-	-	124	76
Kia	221	32	11	-	1	-	-	-	-	-	-	265	319
Land Rover	262	125	-	-	1	-	-	-	-	-	-	388	340
MAN	-	-	24	15	-	3	-	-	-	12	1	55	48
Mass. Ferguson	-	-	-	-	-	-	-	150	-	-	-	150	94
Mazda	1,131	289	127	-	164	-	-	-	-	-	-	1,711	1,238
M / Benz	638	11	40	82	31	9	-	-	-	22	1	834	681
Mitsubishi	811	106	110	4	7	4	-	-	-	-	-	1,042	1,027
Opel	371	163	-	-	-	-	-	-	-	-	-	534	452
Peugeot	154	2	-	-	6	-	-	-	-	-	-	162	135
Renault	124	1	3	-	-	-	-	-	-	1	-	129	234
Toyota	8,356	2,408	1,470	38	564	17	1	-	-	1	10	12,865	10,252
Volkswagen	2,086	15	-	2	35	-	-	-	-	-	-	2,138	1,144
Volvo	395	-	13	21	-	4	-	-	-	10	31	474	439
Yamaha	-	-	-	-	-	-	109	-	-	-	-	109	42
Other	725	963	310	210	33	34	93	191	1,791	333	480	5,163	3,375
Total	20,037	5,912	2,518	513	937	94	255	430	1,792	392	533	33,413	25,876

Source: Department of Road Transport and Safety

Table 12.6: Privately Owned Vehicles - Renewal of Registrations by Type and Make of Vehicle, 2008

Make	Passenger Cars	LDVs	Trucks <5tonne	Trucks >5tonne	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	Total	Total (2007)
Audi	1,532	-	-	-	-	-	-	-	-	-	-	1,532	1,338
BMW	3,280	-	-	-	-	-	-	-	-	-	-	3,280	3,008
Chevrolet	344	142	-	-	-	-	-	-	-	-	-	495	305
Chrysler	321	2	1	-	3	-	-	-	-	-	-	327	291
Colt	29	721	-	-	-	-	-	-	-	-	-	750	770
Daewoo	538	-	-	3	-	-	-	-	-	1	5	547	602
Datsun/Nissan	7,169	10,777	1,344	708	535	62	-	-	2	105	33	20,735	19,306
Ford	3,546	5,589	43	4	58	3	-	418	1	9	1	9,672	9,066
Hino	-	1	47	211	2	20	-	-	-	15	1	297	265
Honda	3,225	-	-	-	2	-	167	-	-	-	-	3,394	2,904
Hyundai	3,223	446	69	-	3	-	-	-	2	-	-	3,743	3,228
Isuzu	332	8,218	291	68	79	21	-	-	-	12	4	9,025	8,490
Jeep	437	14	-	-	-	-	-	-	-	-	-	451	379
Kia	1,372	239	194	2	20	2	-	-	-	-	-	1,829	1,575
Land Rover	1,486	1,079	2	1	1	-	-	-	-	2	-	2,571	2,376
MAN	-	1	69	105	-	25	-	1	1	52	-	254	223
Mass. Ferguson	-	-	-	-	-	-	-	1,732	1	-	1	1,734	1,532
Mazda	5,154	5,119	115	-	273	-	-	-	-	-	-	10,661	9,685
M / Benz	4,301	118	385	655	177	211	-	2	4	262	7	6,122	5,715
Mitsubishi	3,629	655	351	10	98	33	-	-	-	6	5	4,787	4,038
Opel	2,562	1,036	-	-	1	-	-	-	1	-	-	3,600	3,350
Peugeot	427	59	1	-	1	-	-	-	-	-	-	488	371
Renault	687	19	6	3	1	-	-	1	-	-	-	717	513
Toyota	45,499	41,872	4,409	889	6,631	117	-	-	1	25	41	99,484	91,403
Volkswagen	6,908	180	-	-	443	2	-	-	-	-	5	7,538	6,845
Volvo	1,439	-	27	109	-	85	-	8	-	78	38	1,784	1,456
Yamaha	-	-	-	-	-	-	323	-	1	-	-	324	275
Other	2,141	558	501	441	88	192	223	516	9,455	846	1,223	16,184	14,218
Total	99,581	76,845	7,864	3,209	8,416	773	713	2,678	9,469	1,413	1,364	212,325	193,527

Source: Department of Roads Transport and Safety

Table 12.7: Privately Owned Motor Vehicles-Total Registrations by Type and Make of Vehicle, 2008

Make	Passenger Cars	LDVs	Trucks <5tonnes	Trucks >5tonnes	Mini Buses	Other Buses	Motor Cycles	Tractors	Trailers	Tankers & Horses	Others	2008 Total	2007 Total
Audi	1,904	-	-	-	-	-	-	-	-	-	-	1,904	1,584
BMW	4,045	-	-	-	-	-	3	-	-	-	-	4,048	3,491
Chevrolet	688	159	10	-	-	-	-	-	-	-	-	857	515
Chrysler	375	2	1	-	3	-	-	-	-	-	-	381	337
Colt	29	723	-	-	-	-	-	-	-	-	-	752	774
Daewoo	553	-	-	3	-	-	-	-	-	1	5	562	626
Datsun/Nissan	8,507	11,469	1,570	805	609	77	-	-	2	113	42	23,194	21,316
Ford	4,053	5,908	47	4	59	3	-	507	1	12	1	10,595	9,972
Hino	-	1	118	241	5	27	-	-	-	17	1	410	302
Honda	3,825	5	1	-	2	-	216	-	-	-	-	4,049	3,598
Hyundai	3,795	447	111	-	5	-	-	-	3	-	-	4,361	3,903
Isuzu	404	8,979	356	82	94	22	-	-	-	12	5	9,954	9,135
Jeep	561	14	-	-	-	-	-	-	-	-	-	575	455
Kia	1,593	271	205	2	21	2	-	-	-	-	-	2,094	1,894
Land Rover	1,748	1,204	2	1	2	-	-	-	-	2	-	2,959	2,716
MAN	-	1	93	120	-	28	-	1	1	64	1	309	271
Mass. Ferguson	-	-	-	-	-	-	-	1,882	1	-	1	1,884	1,626
Mazda	6,285	5,408	242	-	437	-	-	-	-	-	-	12,372	10,923
M / Benz	4,939	129	425	737	208	220	-	2	4	284	8	6,956	6,396
Mitsubishi	4,440	761	461	14	105	37	-	-	-	6	5	5,829	5,065
Opel	2,933	1,199	-	-	1	-	-	-	1	-	-	4,134	3,802
Peugeot	581	61	1	-	7	-	-	-	-	-	-	650	506
Renault	811	20	9	3	1	-	-	1	-	1	-	846	747
Toyota	53,855	44,280	5,879	927	7,195	134	1	-	1	26	51	112,349	101,655
Volkswagen	8,994	195	-	2	478	2	-	-	-	-	5	9,676	7,989
Volvo	1,834	-	40	130	-	89	-	8	-	88	69	2,258	1,895
Yamaha	-	-	-	-	-	-	432	-	1	-	-	433	317
Other	2,866	1,521	811	651	121	226	316	707	11,246	1,179	1,703	21,347	17,593
T o t a l	119,618	82,757	10,382	3,722	9,353	867	968	3,108	11,261	1,805	1,897	245,738	219,403

Source: Department of Roads Transport and Safety

APPENDIX 3: MOTOR VEHICLE ACCIDENT TREND

Table 12.8: Motor Vehicle Accidents - Trend in Accidents, 1999 – 2008

Year	Number of Accidents	Number of Casualties	Number of Fatalities	Number of Registered Vehicles	Estimated Population ('000s)	Accidents per '000 vehicles	Accident per 10,000 population	Casualties per '000 vehicles	Fatalities per 10,000 vehicles	Casualties per 10,000 population	Fatalities per 100,000 population
1999	16,922	8,061	494	131,796	1,611	128	105	61	37	50	31
2000	16,313	7,790	529	139,322	1,651	117	99	56	38	47	32
2001	17,125	7,945	526	150,574	1,681	114	102	53	35	47	31
2002	18,610	8,014	520	162,807	1,691	114	110	49	32	47	31
2003	18,328	7,963	557	173,828	1,702	105	108	46	32	47	33
2004	18,136	7,840	532	189,265	1,715	96	106	41	28	46	31
2005	17,522	7,069	450	200,064	1,729	88	101	35	23	41	26
2006	17,035	6,952	429	211,532	1,743	81	98	33	20	40	25
2007	19,487	7,639	497	230,063	1,757	85	111	33	22	43	28
2008	20,415	8,160	455	256,498	1,776	80	115	32	18	46	26

Source: Botswana Police Service (Road Traffic Accident Statistics Office)

APPENDIX 4: GOODS CARRIED BY ROAD.

Table 12.9: Goods Carried by Road - Imports by Description and Months, 2008

Goods Description	Months											
	January		February		March		April		May		June	
	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)
Live Animals	1.9	193.4	2.0	129.0	2.7	225.1	3.3	243.3	3.0	209.1	3.7	205
Food & Others Edibles	270.1	54,511.0	268.2	52,750.2	255.0	53,220.0	231.0	41,492.1	256.0	44,814.0	313.0	54,752.0
Residues & Waste from Food Industries	13.0	4,957.0	13.0	5,061.4	13.0	5,371.1	15.1	4,772.0	14.0	5,607.0	13.9	5,488.0
Tobacco & Cigarettes	14.3	64.4	24.5	155.0	17.3	121.0	24.0	93.0	22.1	245.0	27.5	125.0
Skin & Hides	3.6	160.3	3.3	170.0	4.1	170.2	5.0	174.4	5.0	177.0	3.7	230.3
Metals	156.4	14,606.0	294.0	18,583.4	227.2	20,550.0	235.5	20,579.2	225.0	24,762.3	287.0	17,802.2
Transport Machinery	288.9	5,612.0	288.2	6,019.0	304.3	6,351.0	325.1	6,909.0	363.0	6,591.0	286.3	6,795.3
Others	3.4	549,014.4	3,145.3	451,702.0	3,229.4	449,311.3	3,524.0	484,731.0	3,698.3	521,213.1	4,031.0	528,216.0
Total	751.6	629,118.2	4,038.5	534,570.0	4,053.0	535,319.7	4,363.0	558,994.0	4,586.4	603,618.5	4,966.1	613,613.8

Source: Trade Statistics Unit

Table 12.9: Goods Carried by Road - Imports by Description and Months, 2008 (cont'd)

Goods Description	Months											
	July		August		September		October		November		December	
	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)	Value (Millions of Pula)	Quantity (Tonnes)
Live Animals	3.2	245.0	3.7	120.0	5.0	289.0	4.4	165.0	2.4	183.0	4.0	237.0
Food & Others Edibles	362.0	55,311.0	359.0	67,935.0	312.0	48,515.0	357.2	56,411.3	342.4	62,314.2	383.1	57,912.2
Residues & Waste from Food Industries	16.3	5,956.1	14.7	4,977.5	12.0	4,649.3	18.0	6,609.0	15.4	5,580.0	13.2	5,244.0
Tobacco & Cigarettes	23.3	155.0	31.3	183.0	27.0	182.0	25.0	122.0	29.4	193.4	28.5	117.2
Skin & Hides	5.0	242.3	4.2	216.5	4.0	347.0	4.3	205.0	7.0	242.1	5.0	126.2
Metals	250.2	19,082.0	252.1	17,419.1	213.0	15,625.0	249.0	19,095.5	228.4	16,200.0	172.0	12,809.2
Transport Machinery	358.2	7,951.1	269.0	6,903.1	305.4	7,593.3	317.2	7,688.0	346.0	8,013.0	346.4	24,508.0
Others	4,317.0	1,111,806.0	4,588.4	503,210.0	3,717.0	473,010.3	4,194.2	563,852.1	4,037.2	501,656.0	3,329.0	462,578.1
Total	5,335.2	1,200,749.0	5,522.4	600,964.2	4,595.4	550,210.9	5,169.3	654,147.9	5,008.2	594,381.7	4,281.2	563,531.9

Source: Trade Statistics Unit

APPENDIX 5: CONTRIBUTION OF TRANSPORT SECTOR TO GDP.

Table 12.10: Transport sector's Contribution to GDP (Millions of Pula) by Year and Category, 2002/03 – 2007/08

	Roads			CTO			Rail			Air			Other Transport			Total		
National Accounts Year	Gross Output	IC	Gross Value Added	Gross Output	IC	Gross Value Added	Gross Output	IC	Gross Value Added	Gross Output	IC	Gross Value Added	Gross Output	IC	Gross Value Added	Gross Output	IC	Gross Value Added
2002/03	723.1	460.7	262.5	265.2	135.5	129.8	189.5	96.6	92.9	301.7	166.0	135.7	325.9	193.4	132.5	1805.4	1052.2	753.4
2003/04	827.4	495.9	331.4	253.9	123.8	130.1	176.4	89.4	87.0	377.8	214.4	163.4	275.8	164.5	111.3	1911.3	1088.0	823.2
2004/05	985.3	565.7	419.6	357.7	221.7	136.0	158.8	80.3	78.5	519.8	294.9	224.9	306.4	180.6	125.8	2328.0	1343.2	984.8
2005/06	1149.3	517.2	632.1	363.0	240.0	123.0	240.1	121.4	118.7	715.3	404.7	310.7	340.4	136.2	204.2	2808.1	1419.5	1388.7
2006/07	1326.7	597.0	729.7	359.3	237.5	121.8	282.6	142.9	139.7	984.3	556.8	427.5	378.2	151.3	226.9	3331.1	1685.5	1645.6
2007/08	1443.4	649.5	793.9	355.7	235.1	120.6	305.5	154.5	151.0	1354.4	766.4	587.9	420.2	168.1	252.1	3879.2	1973.6	1905.5

Source: National Accounts Unit

Note: CTO means Central Transport Organisation

IC means Intermediate Consumption

APPENDIX 6: DEFINITIONS

Definitions used for class of road; should be read in conjunction with Table 2A.

- **Primary road** - Links cities, towns, district centres, major centres of population (more than 10,000 people) and important international border crossings.
- **Secondary road** - Links villages with a population of over 2,000 (0.15 percent of national census) and established border posts and sites of international or national interest.
- **Tertiary road** - Links settlements with a population of 500 or more as established at a national census or link into the network additional settlements of over 100 people within 10 km of another tertiary road.
- **Ordinary road** - Include all additional roads not contained in the above categories, normally determined by District Councils in the expectation of receiving some form of maintenance.

Road Accidents:

The data presented in the tables relates only to reported road accidents. The districts covered by the police are as follows:

Francistown District Francistown, Matsiloje, Tatitown, Tonota, Tshesebe, Tutume, Masunga, Phase 4, Kutlwano	Maun District Gweta, Maun, Sehitwa, Seronga, Shakawe, Gumare	Serowe District Machaneng, Mahalapye, Martin's Drift, Palapye, Serowe, Shoshong Maunatlala	Gantsi District Gantsi, Kalkfontein, Mamuno, Ncojane
Gaborone District Broadhurst, Central Urban, Tlokweng, Borakanelo	Kasane District Kasane, Kavimba, Kasane Airport, Pandamatenga	Lobatse District Jwaneng, Lobatse, Ramatlabama, Woodhall, Good hope	Letlhakane District Dukwi, Letlhakane, Orapa, Rakops, Sowa Town
Tsabong District Bokspits, Kang, Mabutsane, Tsabong, Tshane, Werda	Selebi – Phikwe District Baines Drift, Bobonong, Botshabelo, Selebi-Phikwe, Semolale	Molepolole District Letlhakeng, Molepolole, Thamaga, Takatokwane	Mochudi District Dibete, Mochudi, Olifant's Drift, Sikwane,
Gaborone West District Gaborone West, Naledi, Ramotswa, S.S.K.A, Mogoditshane	Kanye District Kanye, Sejelo, Jwaneng, Moshupa, Phitshane Molopo		

The Department of Road Transport and Safety issues the following types of permits:

“BA” Permit that are for freight vehicles. The annual fee for these is dependent upon the gross weight of the vehicle and the load.

“P” Permit issued to passenger carrying vehicles.

“BS” Permit for single carriage of goods within Botswana with a single fee dependent upon the gross weight of the vehicle and the load.

“TS” Permit for the single transit of goods within Botswana i.e. transit operations with a single fee dependent upon the gross weight of the vehicle and the load.

“TA” Permit permits the transit operations with an annual fee dependent upon the gross weight of the vehicle and the load.

Statistics on Transport Permits relates only to “BA” and “P” Permits. The following notes should be read in conjunction with Tables 5.1 to 5.3.

- a) The data refer to the number of permits valid as at 31st December each year.
- b) Carrying capacity is the difference between maximum permissible and unladen weight.
- c) Foreign vehicles mean that the base of operation, or address given on permits, is outside Botswana.
- d) Gaborone is included in the Southern East District, Francistown in the North East District.

Description (On Table 12.9)	
Live Animals	Live Animals
Food and Others	Fish and Crustaceans, Mollusc and other aquatic Invertebrates. Dairy Produce, Bird eggs, Natural honey, Edible products of animal origin, not elsewhere specified or included. Products of animal origin. Edible vegetables and certain root and tubers. Edible fruits and nuts, peel of citrus fruit or melon. Coffee, tea and spices. Cereals, Products of milling industry, malt, starches, insulin, wheat germ. Oil seeds and oleaginous fruits, miscellaneous grains, seeds and fruity, industrial or medicinal plants, straw and fodder. Lac, gums, resins and other vegetable saps and extracts. Vegetable plaiting materials, other vegetable products. Animal or vegetable fats and oils and their cleavage products, prepared edible fats, animal or vegetable waxes. Preparations of meats, fish or crustaceans, mollusk or other aquatic invertebrates. Sugar and sugar confectionery. Cocoa and cocoa preparations. Preparations of cereals, flour, starch or milk, pastry cooks; products. Preparation of vegetables, fruit, nuts or other parts of plants. Miscellaneous edible preparations, Beverages, spirits and vinegar.
Edibles Residue & Waste from food Industries	
Tobacco & Cigarettes	Tobacco and manufactured tobacco substitutes
Skin & Hides	Raw hides and skins (other than fur skins) and leather
Metals	Iron and steel, articles of iron or steel, copper and articles thereof, nickel and articles thereof, aluminium and articles thereof lead and articles thereof zinc and articles thereof tin and articles thereof other base metals, cements, articles thereof.
Transport Machinery & Accessories	Railway or tramway locomotives, rolling stock and parts thereof, railway or tramway track fixtures and fittings and parts thereof, mechanical (incl. electro-mecl, vehicles others than railway or tramway rolling stock, and parts and accessories thereof, aircraft, spacecraft and parts thereof, ships, boats and floating structures.
Others	All other items not named above