



TRANSPORT & INFRASTRUCTURE STATS BRIEF QUARTER 4, 2021



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TRANSPORT & INFRASTRUCTURE STATS BRIEF QUARTER 4, 2021

Preface

This Stats Brief presents a summary of the latest Transport and Infrastructure Statistics for Quarter 4, 2021. It covers Motor Vehicle Registrations, Rail, Water and Air Transport statistics.

A total of 10,063 vehicles were registered for the first time during Q4 2021. Of these vehicles, 80.5 percent were used vehicles while 19.4 and 0.1 percent were new and rebuilt vehicles respectively.

Goods transported through rail in this quarter stood at 224,938 net tonnes, a decrease of 19.6 percent from the previous quarter. A total revenue of P41.9 million was generated from the transportation of these goods.

Still in this quarter, a total of 11,149 aircraft movements were recorded and 78.0 percent of them were domestic while 22.0 percent were international. In addition, 109,706 air passenger movements occurred within the quarter, registering an increase of 22.3 percent from the previous quarter.

For more information and further enquiries, contact the Directorate of Stakeholder Relations on **+267 367 1300**. This publication, and all other Statistics Botswana outputs/ publications are available on the website at (<http://www.statsbots.org.bw>) and at the Statistics Botswana Information Resource Centre (Head-Office, Gaborone).

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June 2022

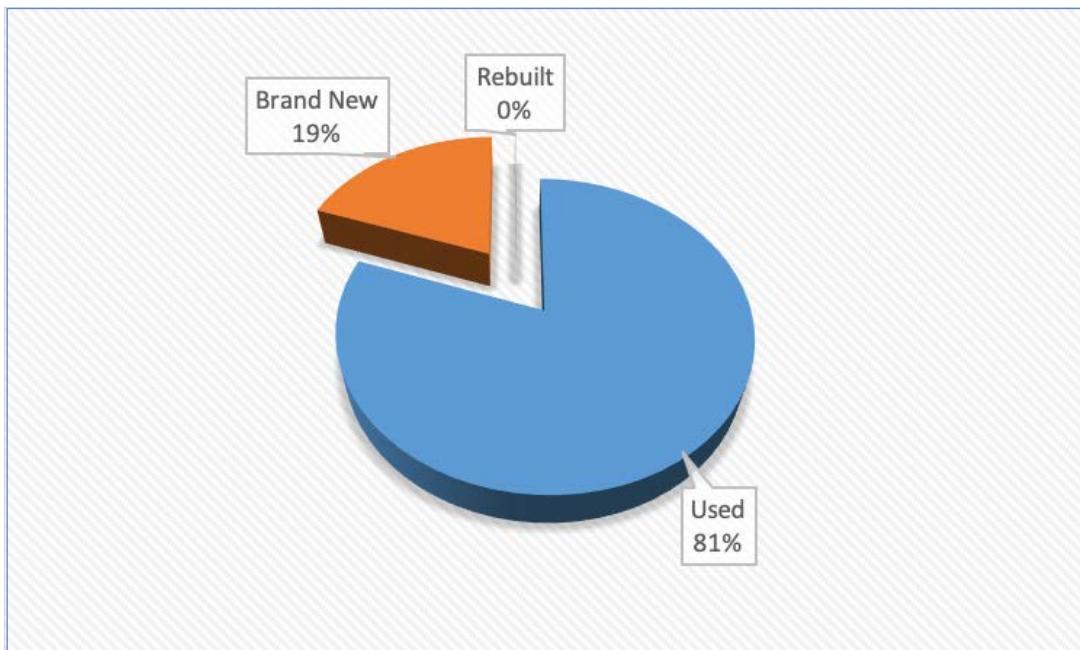
2. Motor Vehicle Registration

2.1 Motor Vehicle First Registrations

Motor vehicles registered for the first time totaled 10,063 in Quarter 4 2021. This was a decrease of 4.1 percent from the number registered in the previous quarter. Passenger cars made up 73.8% of total first registrations followed by vans at 7.8 % of the total. The majority of these (80.5%) were used vehicles. New and rebuilt vehicles constituted only 19.4 and 1.0 percent respectively.

With respect to the origin of the first registrations, 71.0 percent came from Japan while 18.1 percent were from South Africa. Most (99.4 percent) of the vehicles from Japan were used vehicles while 75.5 percent of those from South Africa were new. See **Tables 1 & 2** in **Appendix 1 & Figure 1**.

Figure 1: First Registrations by Vehicle Type, Q4 2021



During this quarter, Toyota was the most popular make in the first registrations, constituting 30.8 percent of the total. Toyota registrations declined by 4.6 percent from the previous quarter. Passenger cars constituted 75% of the total first registration among the total vehicles. Mazda and Honda followed with 11.6 and 11.5 percent respectively as the most popular make of the first registrations. See **Table 3** in **Appendix 1**

2.2 Motor Vehicle License Renewals

During Q4 2021, a total of 154,463 vehicle licenses were renewed, an increase of 2.2 percent from Q3 2021. Most of the renewals were done in the month of November, with 35.3 percent of the total. December and October registered 34.5 and 30.2 percent of the renewals respectively. See **Tables 5 and 6** in **Appendix 1**

The license renewals were mostly for Toyota vehicles which accounted for 45.2 percent of total license renewals. Of these, 66.5 percent were for passenger cars and 22.7 percent for Vans. License renewals for Mazda vehicles followed at 8.0 percent. Honda and Nissan's licenses constituted 6.9 and 6.8 percent of total vehicle license renewals respectively. See **Table 7** in **Appendix 1**.

3. Rail Transport

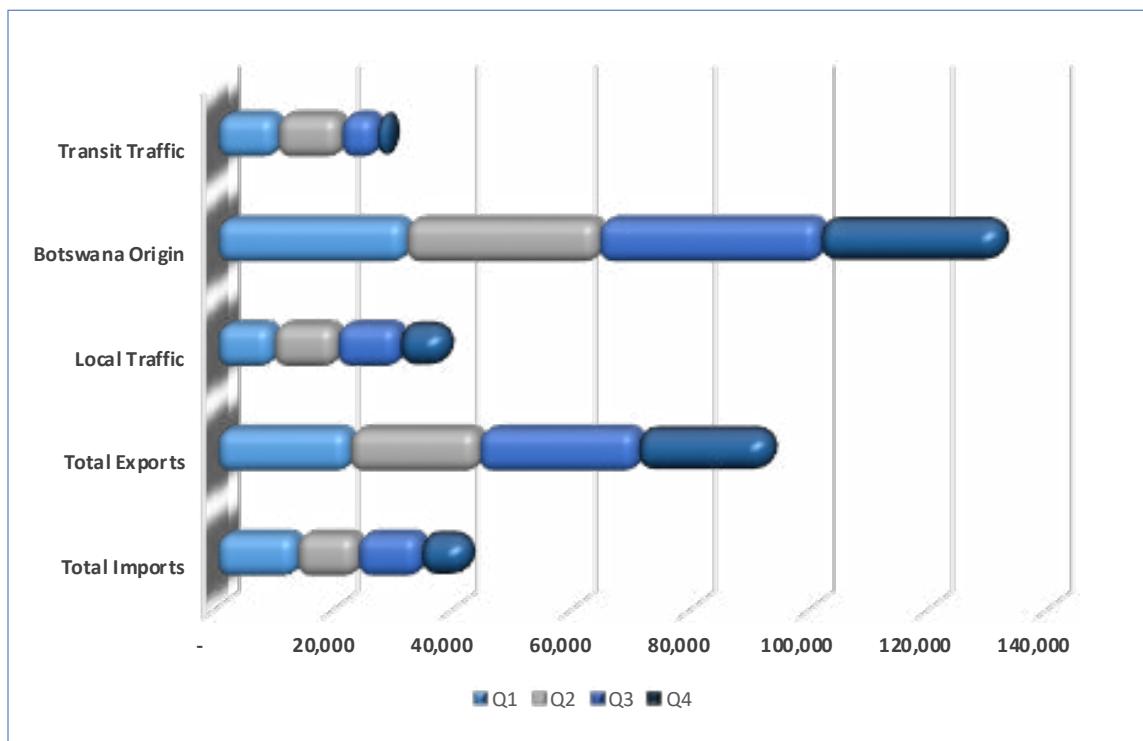
3.1 Goods Traffic

The volume of goods transported through rail went down by 19.6 percent from 279,868 net tonnes in Q3 to 224,938 net tonnes in Q4. Botswana total accounted for 94.8 percent of total goods transported. Total exports constituted 45.6 percent of the total tonnes transported of which 85.5 percent were exported to the South and 14.5 percent were exported to the north. Total imports constituted 31.5 percent of the total net tonnes.

3.1 Revenue

A total of P41.9 million in revenue was generated in the transportation of goods through rail in this quarter and 41.7 percent of it was generated during the month of November. Revenue generated in October and December accounted for 32.2 and 26.1 percent of the total respectively. Revenue generated from goods transported into, out and within the country (shown as Botswana Total in Table 9) constituted 93.6 percent of the total. Goods transported through the country (transit traffic) generated a very small proportion (6.4 percent) of the total revenue received from the transportation of goods. See **Table 9** in **Appendix 2** and **Figure 2**.

Figure 2: Revenue Received from Goods Traffic by Quarter, Q1 – Q4 2021



4. Water Transport

4.1 Water Transport

Data on pontoon transport is not available for Q4 2021, shown below is data for the previous quarter.

Table A: Kazungula Ferry Passengers by Month and Quarter, Q1 - Q4 2021

	Arrivals			Departure			Grand Total
	Citizens	Non-Citizens	Total Arrival	Citizens	Non-Citizens	Total Departure	
January	350	3,410	3,760	351	3,105	3,456	7,216
February	167	2,289	2,456	210	2,316	2,526	4,982
March	266	3,341	3,607	237	3,212	3,449	7,056
Q1	783	9,040	9,823	798	8,633	9,431	19,254
April	386	4,250	4,636	477	3,898	4,375	9,011
May	642	5,371	6,013	705	5,402	6,107	12,120
June	771	6,173	6,944	601	5,488	6,089	13,033
Q2	1,799	15,794	17,593	1,783	14,788	16,571	34,164
July	352	5,151	5,503	387	5,400	5,787	11,290
August	348	5,427	5,775	421	4,687	5,108	10,883
September	672	6,237	6,909	766	6,938	7,704	14,613
Q3	1,372	16,815	18,187	1,574	17,025	18,599	36,786
October	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..
Q4	..	..	..	..	..	..	..

Source: Kazungula Immigration Office

5. Air Transport

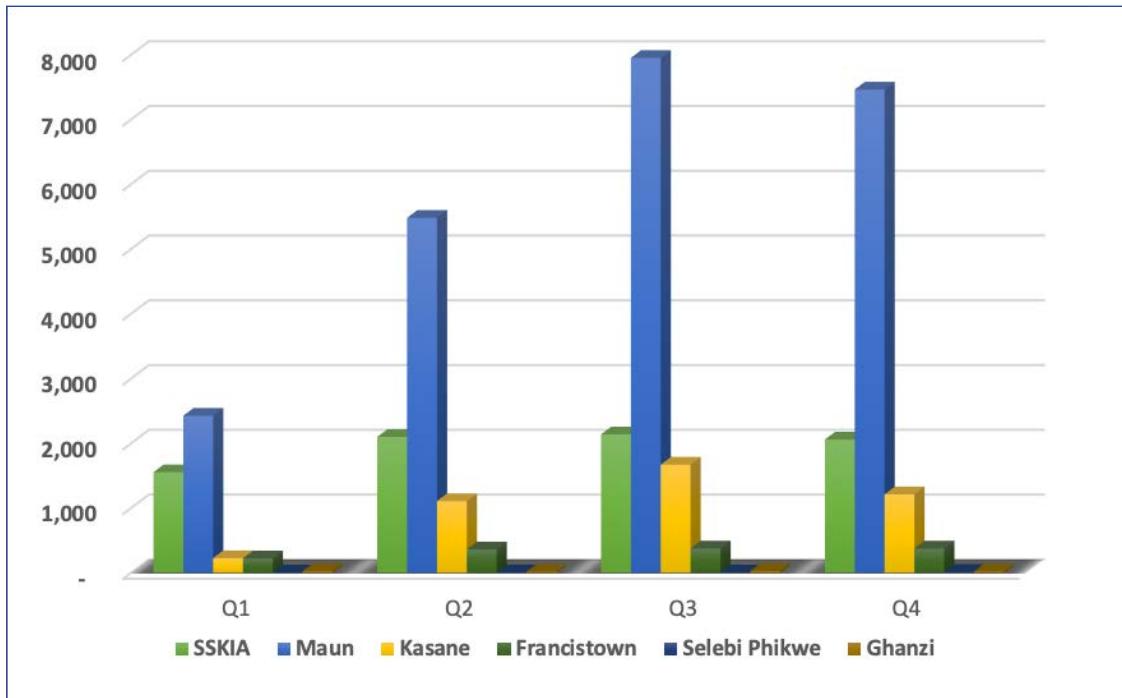
5.1 Aircraft Movements

A total of 11,149 aircraft movements were recorded during the quarter under review, showing a decline of 8.4 percent from the previous quarter. Of these aircraft movements, 78.0 percent were domestic while 22.0 percent were international. Both domestic and International aircraft movements declined during Q4 2021; domestic movements fell by 7.5 percent while international ones declined by 11.7 percent. See **Table 10** in **Appendix 3**.

Non-scheduled aircraft arrivals and departures accounted for 36.3 and 36.0 percent of the total aircraft movements while scheduled arrivals and departures constituted 10.1 percent of the total each. Regarding private aircraft movements, both arrivals and departures made up 1.5 percent of the total. Scenic flights recorded within the quarter, stood at 4.4 percent of the total aircraft movements. See **Table 11** in **Appendix 3**

Maun airport recorded the largest number of aircraft movements compared to the other airports with 63.3 percent of the total. SSKIA followed with 21.3 percent. Ghanzi and Selebi Phikwe airports registered the least number of movements, with 0.3 and 0.1percent respectively. This is shown in **Table 12** of **Appendix 3** and **Figure 3** below.

Figure 3: Aircraft Movements by Quarter and Airport, Q1 - Q4 2021



5.2 Air Passenger Movements

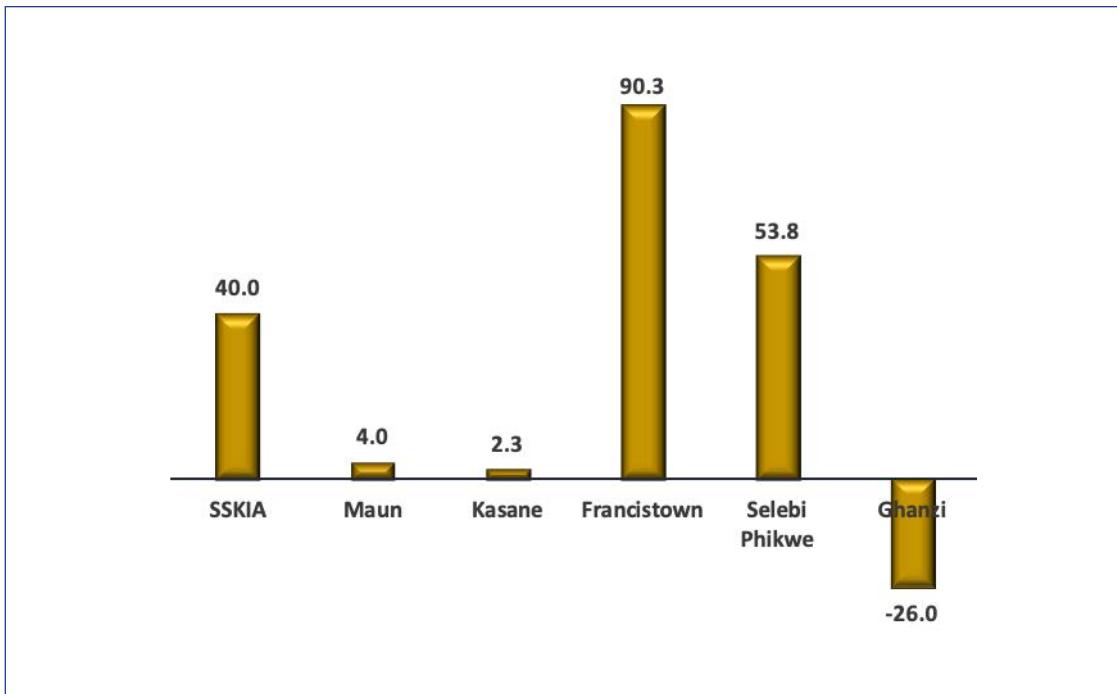
An increase of 22.3 percent in air passenger movements occurred in Q4 2021. Both domestic and international air passenger movements increased, registering a 23.3 and 21.2 percent increase respectively. See **Table 13** in **Appendix 4**

Scheduled air passenger flights made up 77.0 percent of the total while non-scheduled ones constituted 20.9 percent. Both private and scheduled passenger flights increased in Q4 2021, by 58.5 and 35.8 percent respectively. Non-scheduled and scenic passenger flights on the other hand declined by 9.8 and 3.9 percent respectively. **Table14** in **Appendix 3**

The majority of the air passenger flights were recorded at Sir Seretse Khama International Airport (SSKIA), accounting for 46.8 percent of the total. Maun Airport followed with 36.2 percent. SSKIA recorded the highest number of scheduled air passenger flights with 58.9 percent. The highest number of non-scheduled air passenger flights were recorded at Maun airport, making up 80.3 percent of the total non – scheduled air passenger flights recorded within the quarter. With respect to scenic air passenger flights, 99.2 percent of them were recorded at Maun airport and 0.8 percent at Kasane airport. See **Table 15** in **Appendix 4**

During this quarter, only Ghanzi airport experienced a decline in air passenger flights, by 26.0 percent. Francistown airport recorded an increase of 90.3 percent. This is shown in **Figure 4** below

Figure 4: Air Passenger Flights by Quarter – to – Quarter Change, Q1 - Q4 2021



Appendices

Appendix 1: Motor Vehicle Registrations

Table 1: Motor Vehicle First Registrations by Type of Vehicle and Quarter, Q1 2017 - Q4 2021

		Body Type									
Year/Quarter		Passenger Cars	Vans	Trucks	Buses	Motor Cycles	Tractors	Trailers	Tankers\ Horses	Others	Total
2017	Q1	8,114	940	623	478	27	148	441	48	57	10,876
	Q2	10,178	960	706	503	37	122	512	78	84	13,180
	Q3	10,997	849	808	566	58	164	548	60	89	14,139
	Q4	11,558	918	758	587	52	369	624	55	86	15,007
2018	Q1	9,658	876	743	484	42	187	478	38	77	12,583
	Q2	10,463	887	820	523	36	123	482	49	87	13,470
	Q3	10,818	1,108	763	494	29	132	654	82	78	14,158
	Q4	11,590	986	807	537	45	221	740	123	81	15,130
2019	Q1	9,953	1,273	820	480	47	124	519	66	72	13,354
	Q2	13,754	1,010	961	574	22	97	636	94	81	17,229
	Q3	13,935	1,338	1,070	589	47	152	711	141	98	18,081
	Q4	14,664	1,231	1,037	581	51	241	757	131	77	18,770
2020	Q1	7,006	1,311	716	309	32	164	618	90	80	10,326
	Q2	3,671	518	438	115	38	101	309	44	47	5,281
	Q3	8,521	987	821	228	64	159	819	120	99	11,818
	Q4	10,672	992	871	259	98	337	853	134	92	14,308
2021	Q1	9,412	1,177	777	292	39	213	637	95	98	12,740
	Q2	7,579	893	707	195	29	134	645	101	115	10,398
	Q3	7,326	945	719	239	54	172	816	90	133	10,494
	Q4	7,426	786	553	156	33	277	648	123	61	10,063

Source:DRTS, Ministry of Transport and Communications

Table 2: First Registrations by Vehicle Type and Country, Q4 2021

COUNTRY	Vehicle Type			Percent of Total	
	Used	Brand New	Rebuilt	Total	
Australia	3	1	-	4	-
Belgium	-	3	-	3	-
Benin	-	1	-	1	-
Botswana	202	254	3	459	4.6
China	24	30	-	54	0.5
France	1	-	-	1	-
Germany	63	1	-	64	0.6
India	2	31	-	33	0.3
Italy	-	1	-	1	-
Japan	7094	43	3	7140	71.0
Jersey	1	-	-	1	-
Kenya	1	2	-	3	-
Korea	-	21	-	21	0.2
Kuwait	1	-	-	1	-
Mozambique	1	-	-	1	-
Namibia	40	4	-	44	0.4
Netherlands	1	-	-	1	-
Pakistan	7	166	-	173	1.7
Republic Of Ireland	2	0	-	2	-
Republic Of South Africa	444	1,375	2	1,821	18.1
Russia	-	1	-	1	-
Rwanda	1	-	-	1	-
Singapore	61	-	-	61	0.6
Slovakia	-	1	-	1	-
Sweden	3	-	-	3	-
Turkey	-	5	-	5	-
Uganda	1	-	-	1	-
United Kingdoms	135	12	-	147	1.5
United States Of America	7	2	-	9	0.1
Zambia	4	-	-	4	-
Zimbabwe	2	-	-	2	-
Total	8,101	1,954	8	10,063	100

Source:DRTS, Ministry of Transport and Communications

Table 3: Privately Owned Vehicles: First Registrations by Type and Make of Vehicle, Q4 2021

Make	Body Type										Total	Q3 2021 Total	Percent of Total	Quarter to Quarter %Change
	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tankers\ Horses	Others				
Audi	336	-	-	-	-	-	-	-	-	-	336	285	3.3	17.9
BMW	399	-	-	-	-	-	-	-	-	-	399	367	4.0	8.7
Chevrolet	7	2	-	-	-	-	-	-	-	-	9	10	0.1	(10.0)
Chrysler	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Daewoo	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dodge	-	-	-	-	-	-	-	-	-	-	2	-	-	(100.0)
Ford	28	86	-	3	-	-	17	-	-	-	134	136	1.3	(1.5)
Hino	-	-	45	-	3	-	-	-	1	-	49	78	0.5	(37.2)
Home-made	-	-	-	-	-	-	-	269	-	-	269	315	2.7	(14.6)
Honda	1,161	-	-	-	-	1	-	-	-	-	1,162	1,238	11.5	(6.1)
Hyundai	19	2	2	-	-	-	-	-	-	-	23	26	0.2	(11.5)
Isuzu	1	65	21	-	1	-	-	-	-	-	88	107	0.9	(17.8)
Iveco	-	1	6	-	3	-	-	-	2	-	12	23	0.1	(47.8)
Jeep	21	-	-	-	-	-	-	-	-	-	21	41	0.2	(48.8)
Kia	31	-	1	-	-	-	-	-	-	-	32	30	0.3	6.7
Land Rover	31	6	-	-	-	-	-	-	-	-	37	43	0.4	(14.0)
Lexus	82	-	-	-	-	-	-	-	-	-	82	61	0.8	34.4
M/Benz	289	-	13	3	8	-	-	-	8	4	325	314	3.2	3.5
Mahindra	-	13	-	-	-	1	-	-	-	-	14	8	0.1	75.0
MAN	-	-	14	-	-	-	-	-	5	-	19	31	0.2	(38.7)
Massy Ferguson	-	-	-	-	-	-	172	-	-	-	172	94	1.7	83.0
Mazda	1,118	6	32	8	-	-	-	-	-	-	1,164	1,274	11.6	(8.6)
Mitsubishi	23	11	15	-	3	-	-	-	-	-	52	77	0.5	(32.5)
Nissan	282	104	85	21	3	-	-	-	1	2	498	561	4.9	(11.2)
Opel	2	1	-	-	-	-	-	-	-	-	3	2	-	50.0
Peugeot	1	-	-	-	-	-	-	-	-	-	1	3	-	(66.7)
Renault	3	-	-	-	-	-	-	-	-	-	3	4	-	(25.0)
Scania	-	-	23	-	1	-	-	-	68	1	93	52	0.9	78.8
Subaru	10	-	-	-	-	-	-	-	-	-	10	16	0.1	-
Tata	2	-	14	-	-	-	-	-	-	-	16	24	0.2	(33.3)
Toyota	2,351	430	224	93	2	-	-	-	-	1	3,101	3,252	30.8	(4.6)
VW	1,051	7	-	1	2	-	-	-	-	-	1,061	985	10.5	7.7
Volvo	76	-	11	-	-	-	2	-	20	-	109	128	1.1	(14.8)
Yamaha	-	-	-	-	-	12	-	-	-	-	12	21	0.1	(42.9)
Other	101	52	47	-	1	19	86	379	18	53	756	886	7.5	(14.7)
Total	7,426	786	553	129	27	33	277	648	123	61	10,063	10,494	100	(4.1)

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

Table 4: Motor Vehicle First Registrations by Month and Body Type, January 2019 - December 2021

Year/	Month	Body Type										Total
		Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor Cycles	Tractors	Trailers	Tanker/Horses	Others	
2019	January	3,152	305	268	150	11	11	65	130	25	33	4,150
	February	3,197	431	273	164	10	10	29	170	21	18	4,323
	March	3,604	537	279	129	16	26	32	219	20	19	4,881
	April	3,764	375	290	139	16		23	196	17	31	4,851
	May	5,208	328	359	194	11	9	42	204	37	23	6,415
	June	4,782	307	312	197	17	4	32	236	40	27	5,954
	July	4,899	434	372	179	21	22	45	251	42	21	6,286
	August	4,715	438	406	191	19	13	51	231	53	34	6,151
	September	4,321	466	292	151	28	12	56	229	46	43	5,644
	October	4,344	348	328	176	12	15	59	205	32	24	5,543
	November	4,339	405	351	186	16	20	77	217	43	26	5,680
	December	5,981	478	358	165	26	16	105	335	56	27	7,547
2020	January	3,037	399	249	117	11	4	66	171	36	17	4,107
	February	1,578	421	198	58	15	9	50	218	18	28	2,593
	March	2,391	491	269	91	17	19	48	229	36	35	3,626
	April	353	48	33	13	3	1	4	29	1	3	488
	May	703	109	119	22	6	1	16	58	12	8	1,054
	June	2,615	361	286	62	9	36	81	222	31	36	3,739
	July	2,755	346	294	74	13	19	54	252	50	19	3,876
	August	2,454	321	215	40	19	22	47	220	40	39	3,417
	September	3,312	320	312	68	14	23	58	347	30	41	4,525
	October	3,034	244	273	79	12	39	97	286	65	23	4,152
	November	3,412	354	323	74	9	16	116	270	36	42	4,652
	December	4,226	394	275	69	16	43	124	297	33	27	5,504
2021	January	2,703	302	203	72	4	11	79	197	27	23	3,621
	February	2,836	414	262	72	8	12	67	186	31	25	3,913
	March	3,873	461	312	95	41	16	67	254	37	50	5,206
	April	2,830	278	252	54	16	10	57	243	33	50	3,823
	May	2,181	306	231	45	12	3	43	180	26	28	3,055
	June	2,575	314	212	54	14	16	34	222	42	37	3,520
	July	2,317	292	235	77	19	11	42	294	31	44	3,362
	August	2,566	347	266	69	11	20	46	305	31	41	3,702
	September	2,443	306	218	51	12	23	84	217	28	48	3,430
	October	2,156	282	184	37	10	16	105	177	46	29	3,042
	November	2,467	285	187	46	13	7	80	260	31	14	3,390
	December	2,803	219	182	46	4	10	92	211	46	18	3,631

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

Table 5: Motor Vehicle Licence Renewals by Body Type, 2011 - Q4 2021

Year/ Month	Body Type									Total	
	Passenger Cars	Vans	Trucks	Buses	Motor Cycles	Tractors	Trailers	Tankers/ Horses	Others		
2011	170,827	91,463	19,879	12,325	1,373	4,633	15,611	2,584	2,365	321,060	
2012	191,613	93,585	21,089	12,893	1,413	4,944	16,510	2,893	2,049	346,989	
2013	205,854	93,842	21,790	13,696	1,398	5,108	17,135	2,717	1,996	363,536	
2014	221,469	96,397	22,751	14,465	1,419	5,333	17,760	2,513	2,006	384,113	
2015	243,358	97,885	23,926	15,651	1,495	5,657	18,773	2,515	2,101	411,361	
2016	263,322	99,271	25,597	16,681	2,037	5,846	19,720	2,525	2,100	437,099	
2017	284,898	99,333	26,955	17,733	1,563	5,966	21,016	2,508	2,222	462,194	
2018	305,453	99,278	28,696	18,441	1,486	5,719	21,820	2,742	2,134	485,769	
2019	333,743	100,948	31,222	19,457	1,479	5,777	23,315	3,042	2,180	521,163	
2020	336,584	101,738	32,509	18,406	1,583	5,805	23,445	3,161	2,116	525,347	
2015	Q1	50,084	22,158	5,451	3,494	361	1,153	4,046	581	87,920	
	Q2	58,332	24,056	6,061	3,801	392	956	4,317	674	525	99,114
	Q3	64,576	25,431	6,194	4,033	392	1,516	5,125	622	502	108,391
	Q4	70,366	26,240	6,220	4,323	350	2,032	5,285	638	482	115,936
2016	Q1	53,937	22,150	5,638	3,694	385	1,014	4,088	573	518	91,997
	Q2	65,054	25,248	6,659	3,690	826	1,069	4,624	699	554	108,423
	Q3	68,540	25,144	6,534	4,446	383	1,520	5,348	676	559	113,150
	Q4	75,791	26,729	6,766	4,851	443	2,243	5,660	577	469	123,529
2017	Q1	59,070	22,724	6,093	3,927	371	1,114	4,393	573	556	98,821
	Q2	69,114	24,809	6,683	4,299	374	1,053	5,004	691	515	112,542
	Q3	75,727	25,645	7,271	4,657	422	1,595	5,713	645	611	122,286
	Q4	80,987	26,155	6,908	4,850	396	2,204	5,906	599	540	128,545
2018	Q1	63,889	22,670	6,414	4,162	335	1,079	4,562	567	567	104,245
	Q2	74,332	24,406	7,284	4,359	354	1,055	5,043	714	562	118,109
	Q3	80,709	25,905	7,515	4,912	396	1,497	5,903	761	528	128,126
	Q4	86,523	26,297	7,483	5,008	401	2,088	6,312	700	477	135,289
2019	Q1	67,221	22,663	6,969	4,149	360	1,068	4,775	646	542	108,393
	Q2	82,712	25,005	7,903	4,809	321	1,087	5,797	770	568	128,972
	Q3	88,190	26,197	8,269	5,248	399	1,479	6,198	825	543	137,348
	Q4	95,620	27,083	8,081	5,251	399	2,143	6,545	801	527	146,450
2020	Q1	70,194	23,831	7,426	4,328	368	1,075	5,106	693	552	113,573
	Q2	66,794	21,137	6,798	3,381	313	960	4,316	631	385	104,715
	Q3	96,132	28,426	9,450	5,376	455	1,401	6,918	979	614	149,751
	Q4	103,464	28,344	8,835	5,321	447	2,369	7,105	858	565	157,308
2021	Q1	77,707	25,037	7,950	4,604	346	1,124	5,487	749	617	123,621
	Q2	84,094	24,946	8,335	4,338	349	1,021	5,692	822	571	130,168
	Q3	97,332	28,270	9,601	5,022	468	1,539	7,159	1,039	649	151,079
	Q4	101,564	27,765	8,754	5,097	388	2,115	7,331	916	533	154,463

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

Table 7: Motor Vehicle Renewals by Make and Body Type, Q4 2021

Make	Body Type										Percent of Total
	Passenger Cars	Vans	Trucks	Mini Buses	Buses	Motor cycles	Tractors	Trailers	Tankers/Horses	Others	
Audi	2,557	-	-	-	-	-	-	-	-	-	2,557 1.7
BMW	5,114	-	-	-	-	9	-	-	-	-	5,123 3.3
Chevro	539	254	3	-	-	-	-	-	-	-	796 0.5
Chrysler	72	-	-	-	-	-	-	-	-	-	72 0.0
Daewoo	24	-	-	-	-	-	-	-	-	-	24 0.0
Dodge	129	3	2	-	-	-	-	-	-	1	135 0.1
Ford	781	2,026	6	-	-	-	235	-	-	2	3,050 2.0
Hino	-	2	478	-	29	-	-	-	7	4	520 0.3
Home-made	1	-	-	-	-	-	-	2,338	1	1	2,341 1.5
Honda	10,615	1	2	-	-	100	-	-	-	-	10,718 6.9
Hyundai	861	42	60	15	1	-	-	-	-	1	980 0.6
Isuzu	83	2,912	220	16	17	-	-	-	6	1	3,255 2.1
Iveco	-	4	19	22	28	-	-	-	4	-	77 0.0
Jeep	730	4	-	-	-	-	-	-	-	-	734 0.5
Kia	571	55	-	-	2	-	-	-	-	-	628 0.4
Land Rover	754	297	-	-	-	-	-	-	-	-	1,051 0.7
Lexus	-	-	-	-	-	-	-	-	-	-	- 0.0
Mahindra	13	124	1	-	-	1	6	-	-	1	146 0.1
MAN	-	1	127	-	13	-	-	-	48	5	194 0.1
Massey Ferguson	-	-	-	-	-	-	1,207	-	-	-	1,207 0.8
Mazda	10,385	1,086	549	335	1	-	-	-	-	-	12,356 8.0
M/Benz	4,056	41	250	103	143	-	3	-	71	11	4,678 3.0
Mitsubishi	1,171	171	238	33	27	-	-	-	-	-	1,640 1.1
Nissan	4,306	3,896	1,561	597	35	-	1	-	41	10	10,447 6.8
Opel	364	225	-	-	-	-	-	-	-	-	589 0.4
Peugeot	136	21	-	14	2	-	-	-	-	-	173 0.1
Renault	125	5	8	-	-	-	1	-	3	1	143 0.1
Scania	-	-	206	-	115	-	1	-	408	4	734 0.5
Subaru	473	-	-	-	-	-	-	-	-	-	473 0.3
Tata	9	42	150	3	21	-	-	-	7	1	233 0.2
Toyota	46,374	15,839	4,193	3,275	58	-	-	-	11	21	69,771 45.2
Volvo	8,860	211	4	89	27	-	-	-	-	-	9,191 6.0
VW	1,077	-	182	-	12	-	4	1	159	10	1,445 0.9
Yamaha	-	-	-	-	-	170	-	-	-	-	170 0.1
Other	1,384	503	495	44	20	108	657	4,992	150	459	8,812 5.7
Total	101,564	27,765	8,754	4,546	551	388	2,115	7,331	916	533	154,463 100

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

Appendix 3: Air Transport

Table 10: Aircraft Movements by Quarter and Type of Movement
Q1 2018 - Q4 2021

		Type of Movement		
Year/ Quarter		International Movements	Domestic Movements	Total
Number				
2018	Q1	4,056	11,640	15,696
	Q2	4,557	17,716	22,273
	Q3	5,109	19,068	24,177
	Q4	5,041	14,506	19,547
2019	Q1	4,312	10,483	14,795
	Q2	4,827	16,949	21,776
	Q3	5,345	24,085	29,430
	Q4	4,521	16,602	21,123
2020	Q1	3,409	9,496	12,905
	Q2	267	1,121	1,388
	Q3	374	2,290	2,664
	Q4	985	3,321	4,306
2021	Q1	1,282	3,181	4,463
	Q2	2,294	6,787	9,081
	Q3	2,778	9,399	12,177
	Q4	2,454	8,695	11,149
Percent of Total				
2018	Q1	25.8	74.2	100
	Q2	20.5	79.5	100
	Q3	21.1	78.9	100
	Q4	25.8	74.2	100
2019	Q1	29.1	70.9	100
	Q2	22.2	77.8	100
	Q3	18.2	81.8	100
	Q4	21.4	78.6	100
2020	Q1	26.4	73.6	100
	Q2	19.2	80.8	100
	Q3	14.0	86.0	100
	Q4	22.9	77.1	100
2021	Q1	28.7	71.3	100
	Q2	25.3	74.7	100
	Q3	22.8	77.2	100
	Q4	22.0	78.0	100
Quarter - to - Quarter Percentage Change				
2018	Q1	(8.8)	(22.6)	(19.5)
	Q2	12.4	52.2	41.9
	Q3	12.1	7.6	8.5
	Q4	(15.6)	(45.0)	(38.8)
2019	Q1	(14.5)	(27.7)	(24.3)
	Q2	11.9	61.7	47.2
	Q3	10.7	42.1	35.1
	Q4	(15.4)	(31.1)	(28.2)
2020	Q1	(24.6)	(42.8)	(38.9)
	Q2	(92.2)	(88.2)	(89.2)
	Q3	40.1	104.3	91.9
	Q4	163.4	45.0	61.6
2021	Q1	30.2	(4.2)	3.6
	Q2	78.9	113.4	103.5
	Q3	21.1	38.5	34.1
	Q4	(11.7)	(7.5)	(8.4)

Source: Civil Aviation Authority Botswana

Table 11 : Aircraft Movements by Type of flight, Q4 2021

Type of Flight	Type of Movement		
	International	Domestic	Total
Number			
Scheduled Arrival	761	367	1,128
Scheduled Departure	760	367	1,127
Non Scheduled Arrival	401	3,650	4,051
Non Scheduled Departure	387	3,632	4,019
Private Arrival	71	97	168
Private Departure	74	92	166
Scenic Flights	-	490	490
Total	2,454	8,695	11,149
Percent of Total (Type of Movement)			
Scheduled Arrival	31.0	4.2	10.1
Scheduled Departure	31.0	4.2	10.1
Non Scheduled Arrival	16.3	42.0	36.3
Non Scheduled Departure	15.8	41.8	36.0
Private Arrival	2.9	1.1	1.5
Private Departure	3.0	1.1	1.5
Scenic Flights	0.0	5.6	4.4
Total	100	100	100
Percent of Total (Type of Flight)			
Scheduled Arrival	67.5	32.5	100
Scheduled Departure	67.4	32.6	100
Non Scheduled Arrival	9.9	90.1	100
Non Scheduled Departure	9.6	90.4	100
Private Arrival	42.3	57.7	100
Private Departure	44.6	55.4	100
Scenic Flights	0.0	100.0	100
Total	22.0	78.0	100

Source: Civil Aviation Authority Botswana

Table 12: Aircraft Movements by Airport and Quarter (Q1 - Q4 2021)

Airport	Q1	Q2	Q3	Q4	2021 Total
SSKIA	1,554	2,100	2,139	2,059	7,852
Maun	2,426	5,482	7,952	7,463	23,323
Kasane	227	1,108	1,671	1,212	4,218
Francistown	224	363	378	377	1,342
Selebi Phikwe	6	10	8	16	40
Ghanzi	26	18	29	22	95
Total	4,463	9,081	12,177	11,149	36,870
Percent of Total (Month)					
SSKIA	34.8	23.1	17.6	18.5	21.3
Maun	54.4	60.4	65.3	66.9	63.3
Kasane	5.1	12.2	13.7	10.9	11.4
Francistown	5.0	4.0	3.1	3.4	3.6
Selebi Phikwe	0.1	0.1	0.1	0.1	0.1
Ghanzi	0.6	0.2	0.2	0.2	0.3
Total	100	100	100	100	100
Percent of Total (Airport)					
SSKIA	19.8	26.7	27.2	26.2	100
Maun	10.4	23.5	34.1	32.0	100
Kasane	5.4	26.3	39.6	28.7	100
Francistown	16.7	27.0	28.2	28.1	100
Selebi Phikwe	15.0	25.0	20.0	40.0	100
Ghanzi	27.4	18.9	30.5	23.2	100
Total	12.1	24.6	33.0	30.2	100

Source: Civil Aviation Authority Botswana

Table 13: Air Passenger Traffic by Quarter and Type of Movement
Q1 2018 – Q4 2021

		Type of Movement		
Year/ Quarter		International Movements	Domestic Movements	Total
Number				
2018	Q1	100,803	68,612	169,415
	Q2	126,530	95,561	222,091
	Q3	138,613	106,180	244,793
	Q4	135,051	88,597	223,648
2019	Q1	108,192	71,651	179,843
	Q2	135,748	93,565	229,313
	Q3	151,437	123,969	275,406
	Q4	131,706	96,509	228,215
2020	Q1	90,276	62,925	153,201
	Q2	826	1,878	2,704
	Q3	1,541	13,158	14,699
	Q4	11,705	31,372	43,077
2021	Q1	21,039	25,452	46,491
	Q2	33,177	36,479	69,656
	Q3	43,197	46,511	89,708
	Q4	52,367	57,339	109,706
Percent of Total				
2018	Q1	59.5	40.5	100
	Q2	57.0	43.0	100
	Q3	56.6	43.4	100
	Q4	60.4	39.6	100
2019	Q1	60.2	39.8	100
	Q2	59.2	40.8	100
	Q3	55.0	45.0	100
	Q4	57.7	42.3	100
2020	Q1	58.9	41.1	100
	Q2	30.5	69.5	100
	Q3	10.5	89.5	100
	Q4	27.2	72.8	100
2021	Q1	45.3	54.7	100
	Q2	47.6	52.4	100
	Q3	48.2	51.8	100
	Q4	47.7	52.3	100
Quarter - to - Quarter Percentage Change				
2018	Q1	(16.8)	(17.8)	(17.2)
	Q2	25.5	39.3	31.1
	Q3	9.5	11.1	10.2
	Q4	(2.6)	(16.6)	(8.6)
2019	Q1	(19.9)	(19.1)	(19.6)
	Q2	25.5	30.6	27.5
	Q3	11.6	32.5	20.1
	Q4	(13.0)	(22.2)	(17.1)
2020	Q1	(31.5)	(34.8)	(32.9)
	Q2	(99.1)	(97.0)	(98.2)
	Q3	86.6	600.6	443.6
	Q4	659.6	138.4	193.1
2021	Q1	79.7	(18.9)	7.9
	Q2	57.7	43.3	49.8
	Q3	30.2	27.5	28.8
	Q4	21.2	23.3	22.3

Source: Civil Aviation Authority Botswana

Table 14: Air Passenger Movements By type of Flight, Q1 2018 - Q4 2021

		Type of flight				
Year/ Quarter		Scheduled	Non-Scheduled	Private	Scenic	Total
Number						
2018	Q1	134,131	33,097	2,187	-	169,415
	Q2	163,723	56,280	2,088	-	222,091
	Q3	175,315	66,061	3,417	-	244,793
	Q4	171,847	49,382	2,419	-	223,648
2019	Q1	145,423	32,634	1,786	-	179,843
	Q2	169,554	57,416	2,343	-	229,313
	Q3	195,444	67,310	2,746	9,906	275,406
	Q4	173,059	47,373	2,654	5,129	228,215
2020	Q1	123,588	25,986	1,875	1,752	153,201
	Q2	-	2,406	243	55	2,704
	Q3	7,906	6,087	287	419	14,699
	Q4	34,706	7,266	397	708	43,077
2021	Q1	39,848	6,020	344	279	46,491
	Q2	53,230	15,119	646	661	69,656
	Q3	62,179	25,438	489	1,602	89,708
	Q4	84,453	22,938	775	1,540	109,706
Percent of Total						
2018	Q1	79.2	19.5	1.3	-	100
	Q2	73.7	25.3	0.9	-	100
	Q3	71.6	27.0	1.4	-	100
	Q4	76.8	22.1	1.1	-	100
2019	Q1	80.9	18.1	1.0	-	100
	Q2	73.9	25.0	1.0	-	100
	Q3	71.0	24.4	1.0	3.6	100
	Q4	75.8	20.8	1.2	2.2	100
2020	Q1	80.7	17.0	1.2	1.1	100
	Q2	0.0	89.0	9.0	2.0	100
	Q3	53.8	41.4	2.0	2.9	100
	Q4	80.6	16.9	0.9	1.6	100
2021	Q1	85.7	12.9	0.7	0.6	100
	Q2	76.4	21.7	0.9	0.9	100
	Q3	69.3	28.4	0.5	1.8	100
	Q4	77.0	20.9	0.7	1.4	100
Quarter - to - Quarter Percentage Change						
2018	Q1	(15.1)	(25.6)	3.8	-	(17.2)
	Q2	22.1	70.0	(4.5)	-	31.1
	Q3	7.1	17.4	63.6	-	10.2
	Q4	(2.0)	(25.2)	(29.2)	-	(8.6)
2019	Q1	(15.4)	(33.9)	(26.2)	-	(19.6)
	Q2	16.6	75.9	31.2	-	27.5
	Q3	15.3	17.2	17.2	-	20.1
	Q4	(11.5)	(29.6)	(3.4)	(48.2)	(17.1)
2020	Q1	(28.6)	(45.1)	(29.4)	(65.8)	(32.9)
	Q2	(100.0)	(90.7)	(87.0)	(96.9)	(98.2)
	Q3	0.0	153.0	18.1	661.8	443.6
	Q4	339.0	19.4	38.3	69.0	193.1
2021	Q1	14.8	(17.1)	(13.4)	(60.6)	7.9
	Q2	33.6	151.1	87.8	136.9	49.8
	Q3	16.8	68.3	(24.3)	142.4	28.8
	Q4	35.8	(9.8)	58.5	(3.9)	22.3

Source: Civil Aviation Authority Botswana

Table 15: Air Passenger Movement by Airport and Type of Flight, Q4 2021

Airport	Type of Flight					
	Scheduled	Non Scheduled	Private	Scenic	Total	Q3 2021
SSKIA	49,710	1,065	530	-	51,305	36,637
Maun	19,721	18,414	15	1,528	39,678	38,161
Kasane	8,097	2,982	48	12	11,139	10,890
Francistown	6,925	452	130	-	7,507	3,944
Selebi Phikwe	-	4	36	-	40	26
Ghanzi	-	21	16	-	37	50
Total	84,453	22,938	775	1,540	109,706	89,708
Percent of Total (Type of Flight)						
SSKIA	58.9	4.6	68.4	-	46.8	40.8
Maun	23.4	80.3	1.9	99.2	36.2	42.5
Kasane	9.6	13.0	6.2	0.8	10.2	12.1
Francistown	8.2	2.0	16.8	-	6.8	4.4
Selebi Phikwe	-	-	4.6	-	0.04	0.0
Ghanzi	-	0.1	2.1	-	0.03	0.1
Total	100	100	100	100	100	100
Percent of Total (Airport)						
SSKIA	96.9	2.1	1.0	0.0	100	
Maun	49.7	46.4	0.0	3.9	100	
Kasane	72.7	26.8	0.4	0.1	100	
Francistown	92.2	6.0	1.7	0.0	100	
Selebi Phikwe	0.0	10.0	90.0	0.0	100	
Ghanzi	0.0	56.8	43.2	0.0	100	
Total	77.0	20.9	0.7	1.4	100	

Source: Civil Aviation Authority of Botswana

Explanatory Notes

1. Motor Vehicle Registrations

Motor vehicle registration deals with licensing of motor vehicles with respect to those registered for the first time and license renewal of pre-existing ones. First registrations are done at the Department of Road Transport and Safety (DRTS) only, while renewals are done at DRTS offices, Post Offices country wide and some stores like Sefalana Cash and Carry. First Registration could be new, used or rebuilt.

2. Rail Transport

Rail Transport covers passengers and goods transported by rail and the revenue generated from the conveyance of these goods and passengers. Botswana Origin is comprised of Total Exports and Local Traffic goods while Botswana Total is an addition of Total Imports and Botswana Origin goods. Total Traffic is made up of Total Exports, Total Imports, Local Traffic and Transit Traffic. Local traffic is goods transported within Botswana and Transit Traffic is goods transported through Botswana to other countries.

3. Water Transport

Kazungula Ferry is used for the transportation of both goods and passengers to countries in the north of Botswana, mainly Angola, Democratic Republic of Congo (DRC), Zambia and Zimbabwe.

4. Air Transport

Air transport section covers the movement of aircrafts and air passengers both locally and internationally.

International movements refer to movements made by aircrafts and passengers to destinations outside Botswana whilst domestic movements account for travels made within Botswana. The movements are further categorized into scheduled, non-scheduled and private.

Scheduled aircraft movements refer to commercial airlines operating on a time table while non-scheduled aircraft movements refer to commercial aircrafts which operate as and when needed. Private aircraft movements refer to non-commercial individual aircrafts. Scenic aircraft movements refer to airlines that focus on wildlife and surrounding natures.

