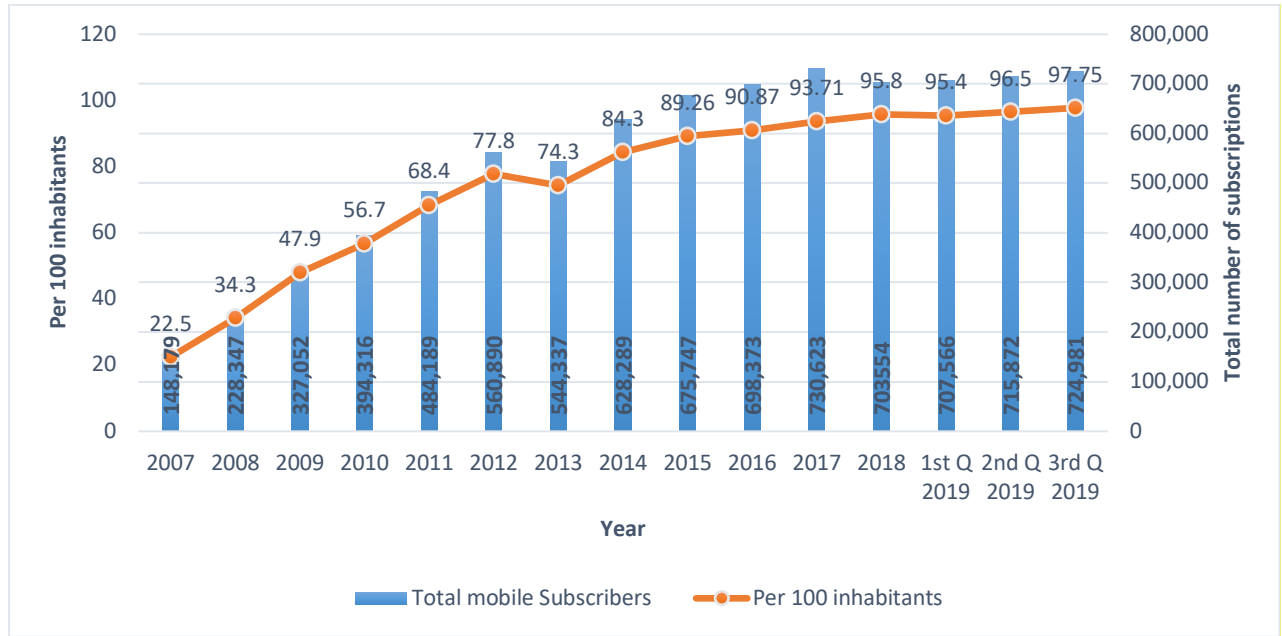


3rd Quarter ICT/Telecom, Media, Postal, Aviation and Surface Transport Bulletin

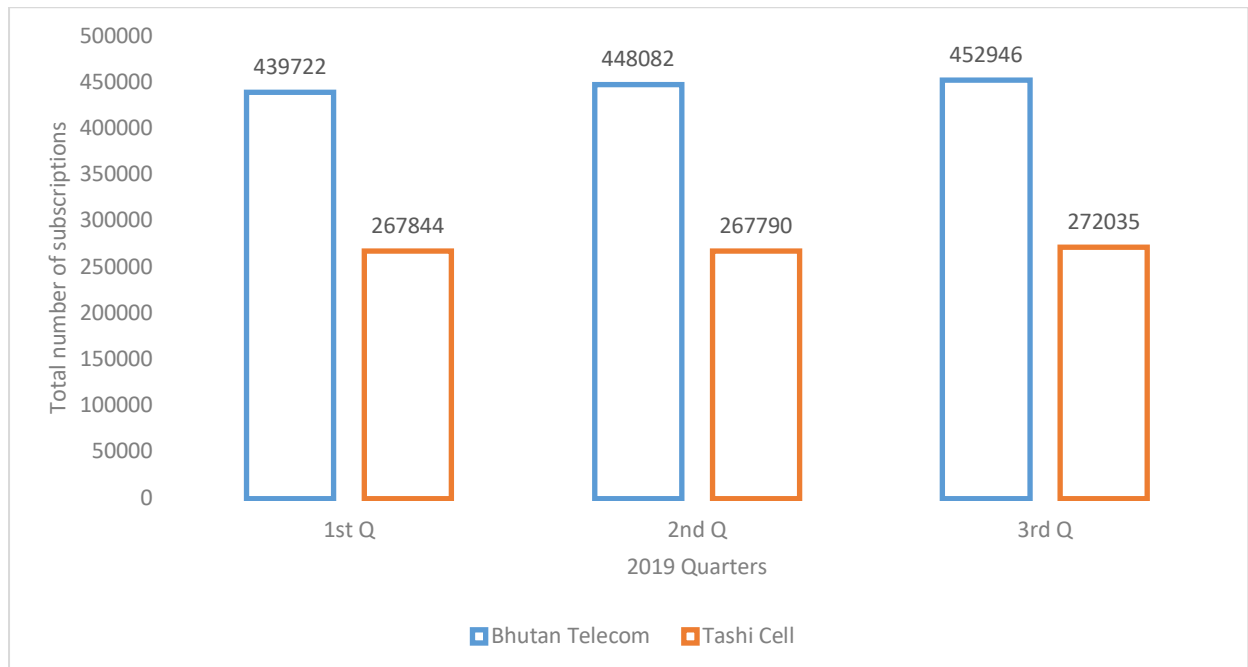
1. ICT/Telecommunications indicators:

i. Total number of mobile cellular subscriptions¹, 2007- 3rd Quarter 2019



Source: Bhutan Telecom, Tashi Cell, BICMA, MoIC

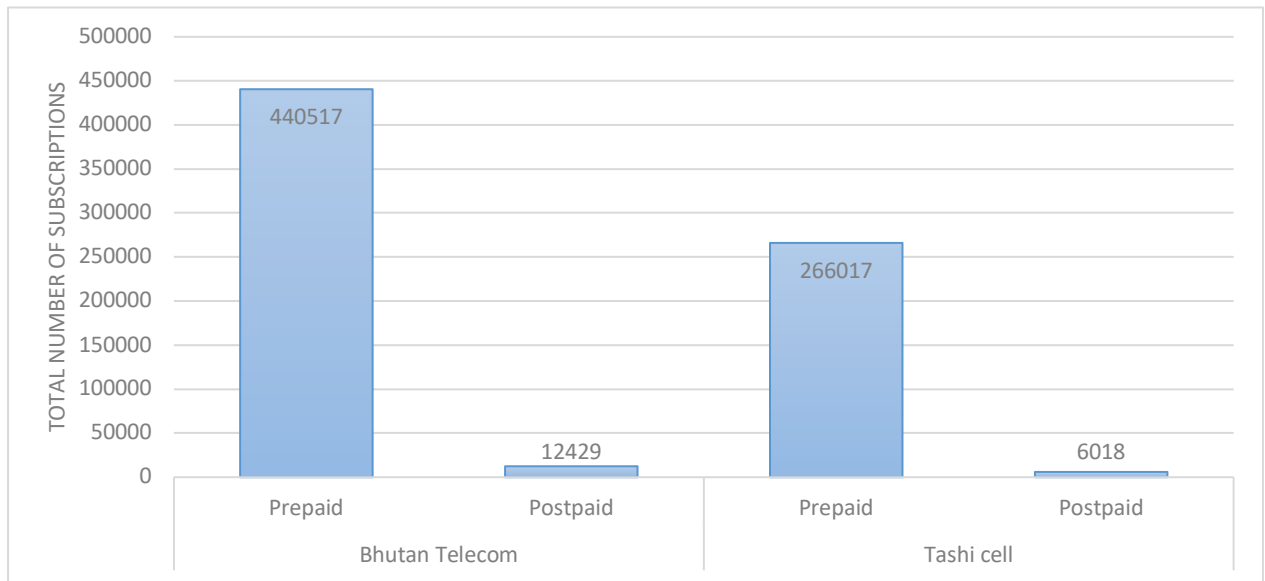
ii. Total number of mobile subscriptions by Operators: 1st, 2nd and 3rd Quarter, 2019



Source: BICMA, Bhutan Telecom and Tashi Cell

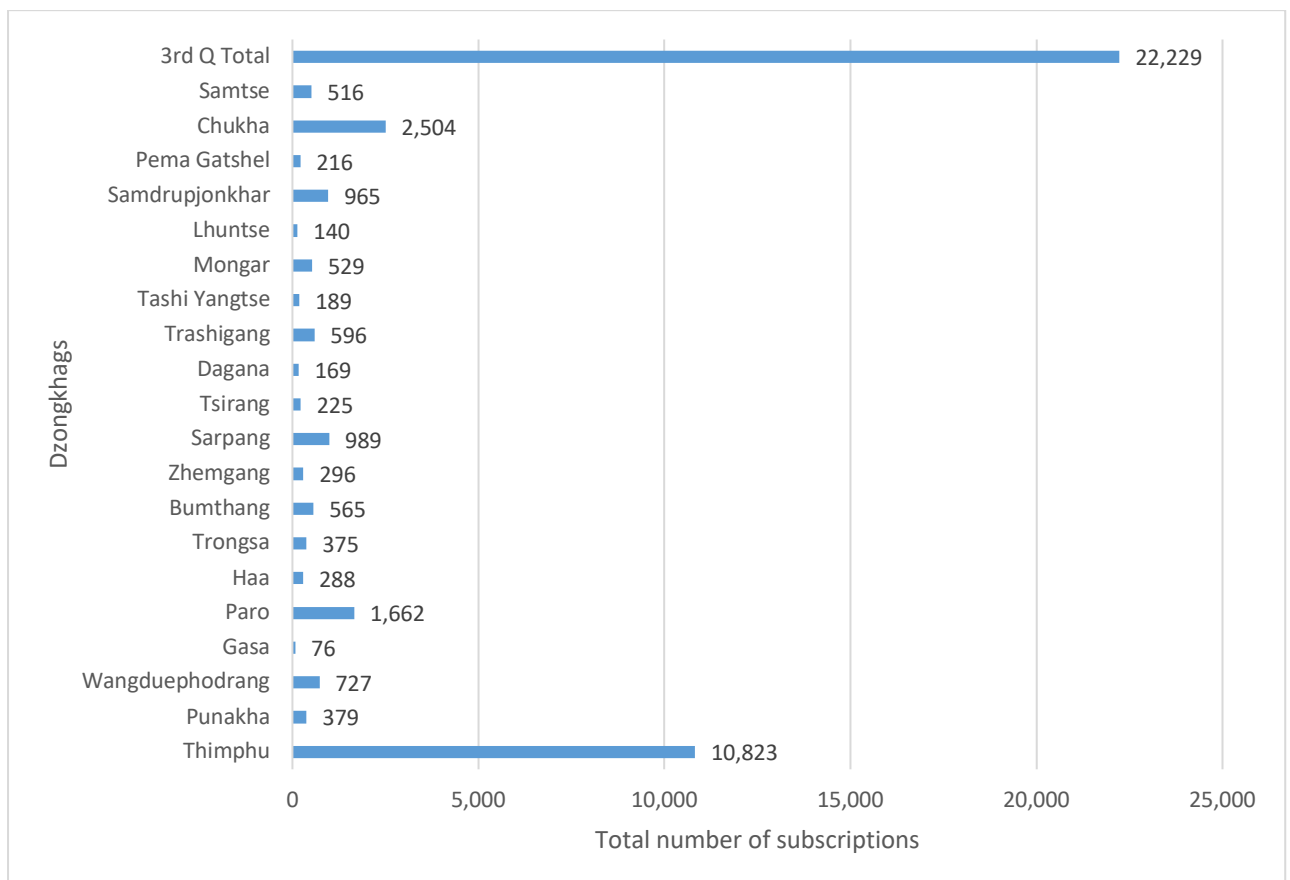
¹ The figure includes 47,191 and 42,669 passive subscribers (both prepaid and postpaid) for Bhutan Telecom and Tashi Cell respectively. Passive users are those that are still registered with the operators but not in use. Passive users are kept registered for a period of 3 months.

iii. Total number of mobile subscriptions by type, Third Quarter, 2019



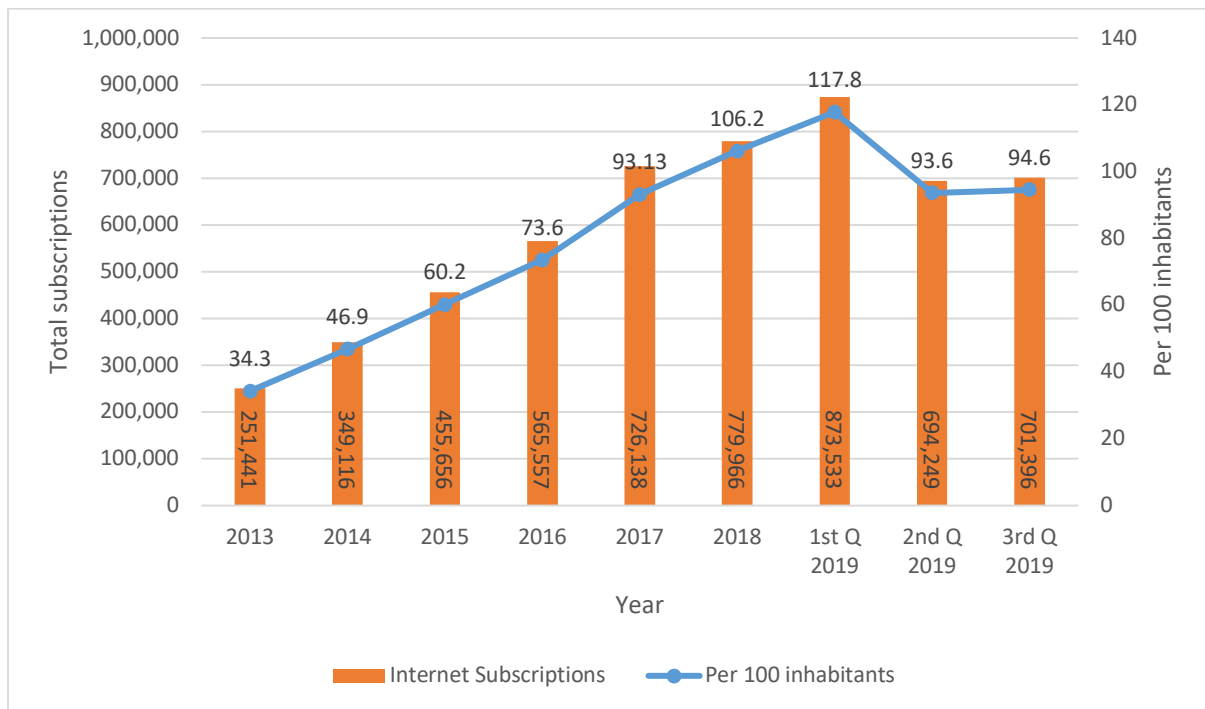
Source: BICMA, Bhutan Telecom and Tashi Cell

iv. Total number of Fixed-Telephone line subscriptions by Dzongkhag, 3rd Quarter, 2019



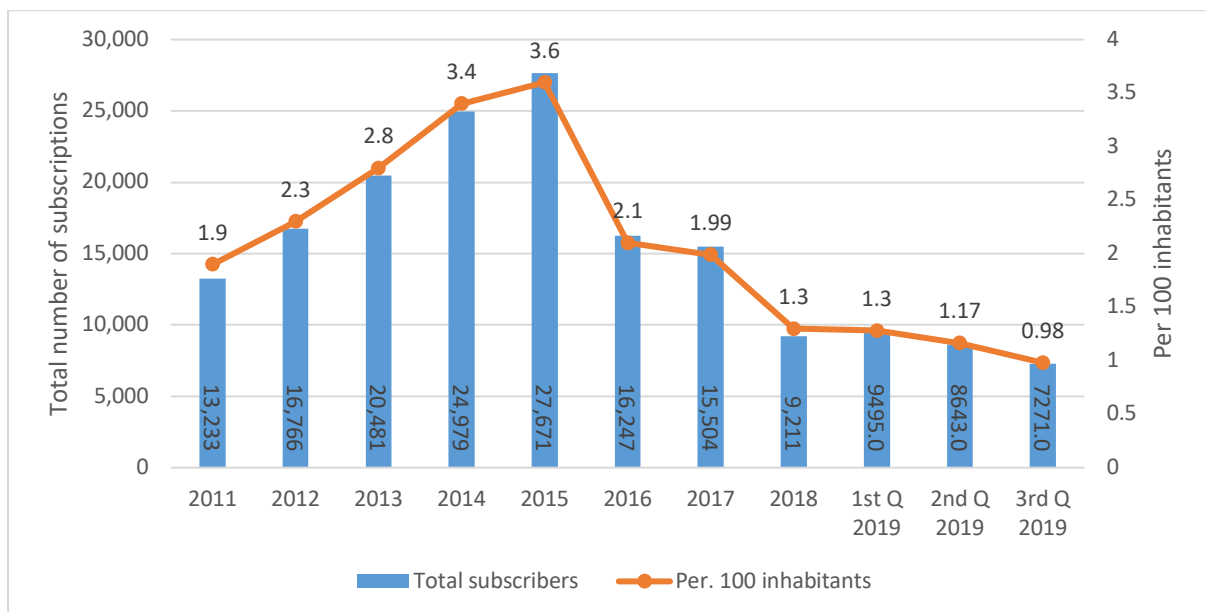
Source: Bhutan Telecom

v. Total number of internet subscriptions,² 2013- 3rd Quarter, 2019³



source: All ISPs

vi. Total number of fixed-broadband subscriptions, 2011-3rd Quarter 2019

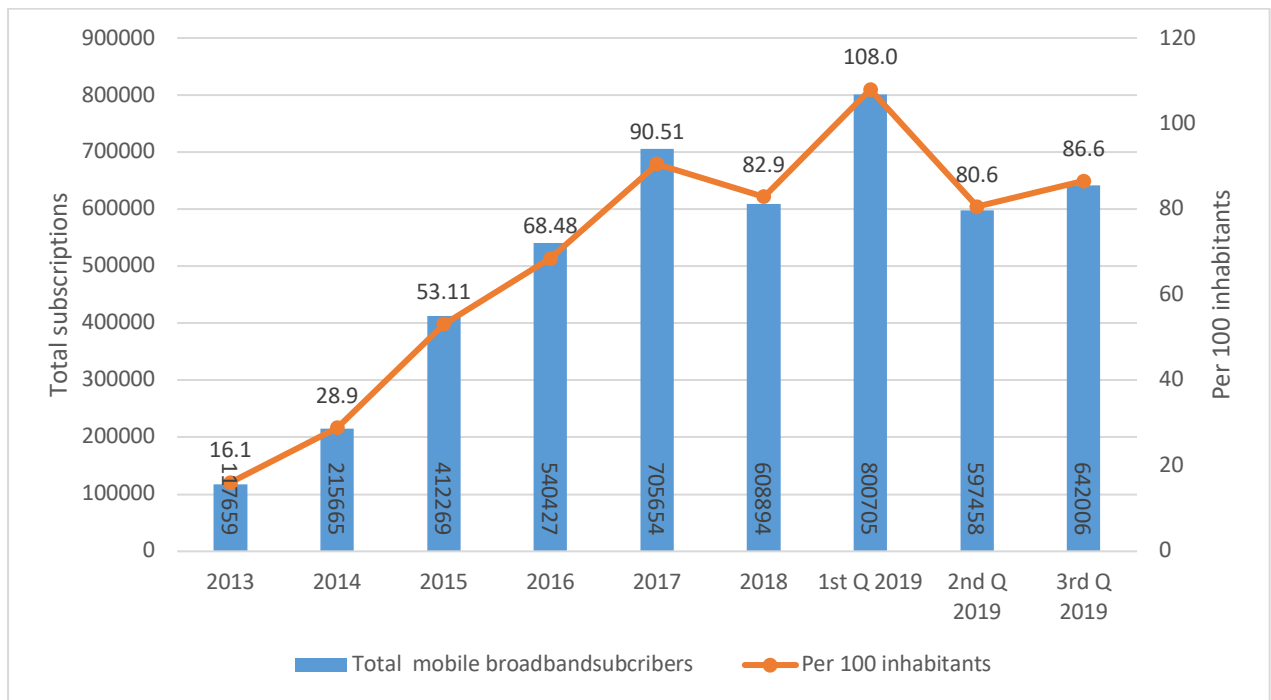


Source: All ISP

² Refers to Household, Individuals, Offices connected with all types of internet connections. It does not take into account the real number of internet subscribers.

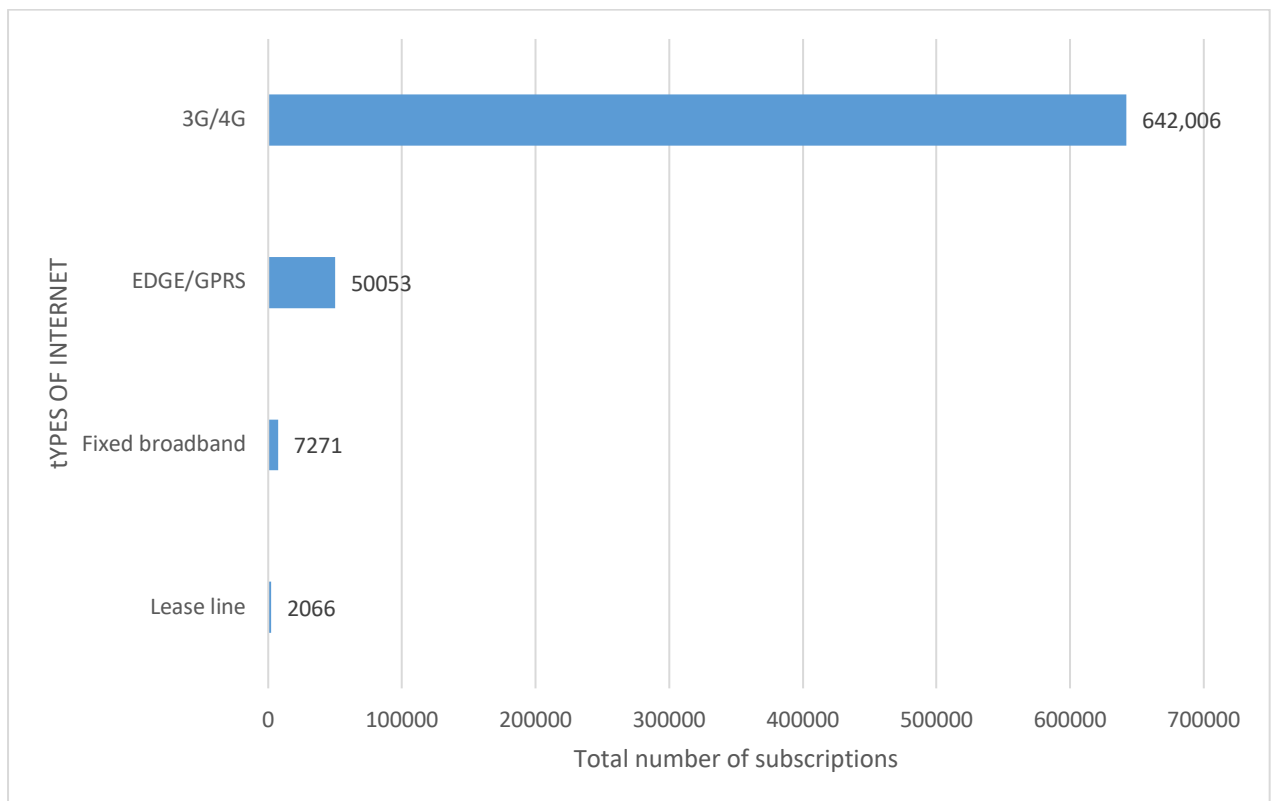
³ Decrease in number of internet users is being attributed to Telecom Operators segregating the 3G and 4G users. However, 3G/4G subscribers are interchangeable

vii. Total number of mobile broadband subscriptions, 2013-3rd Quarter 2019



Source: Tashi Cell and Bhutan Telecom

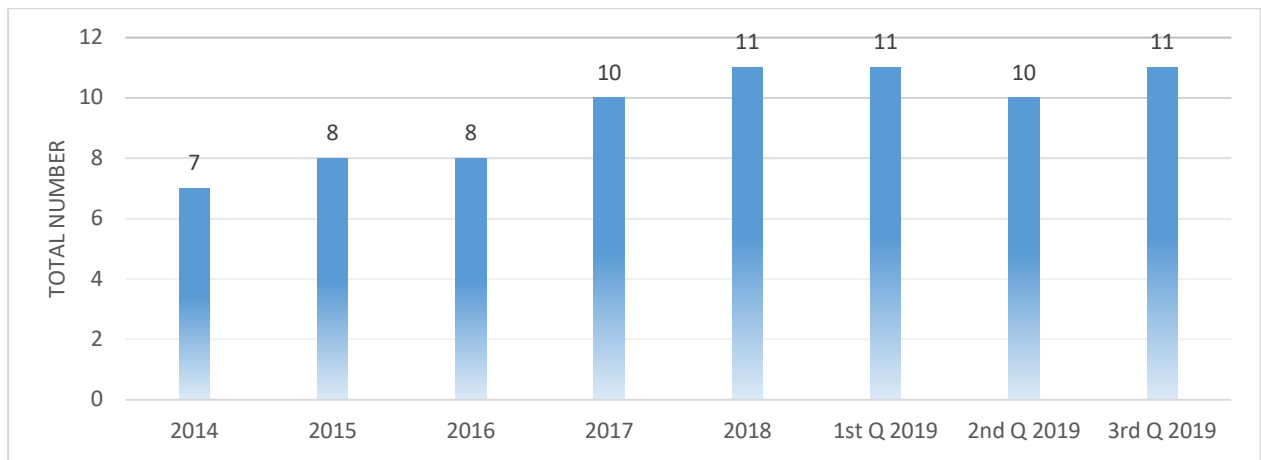
viii. Total internet users by Type, 3rd Quarter 2019



Source: ISPs

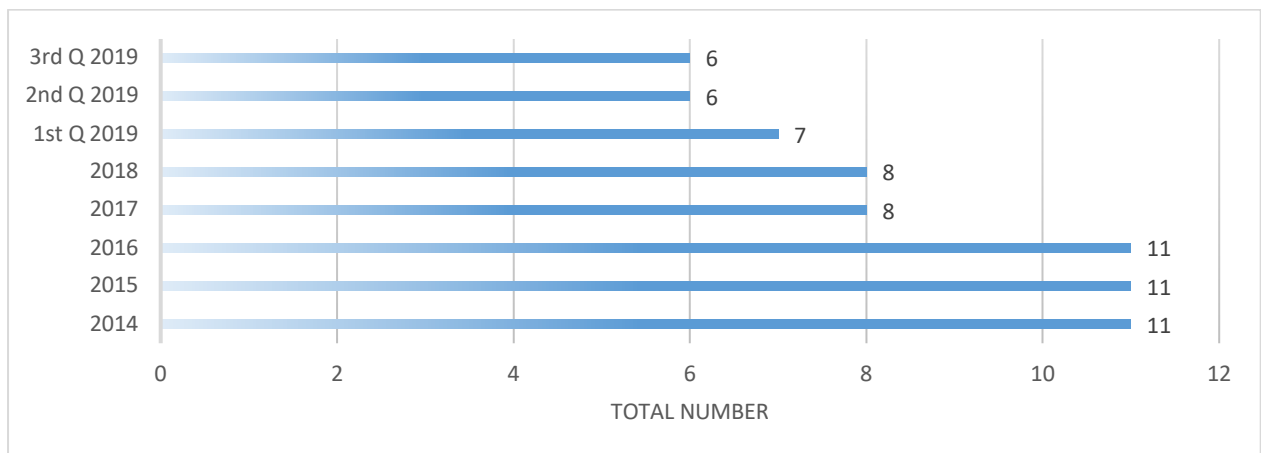
2. Media indicators:

i. Total number of Radio Stations in the country, 2014-3rd Quarter 2019



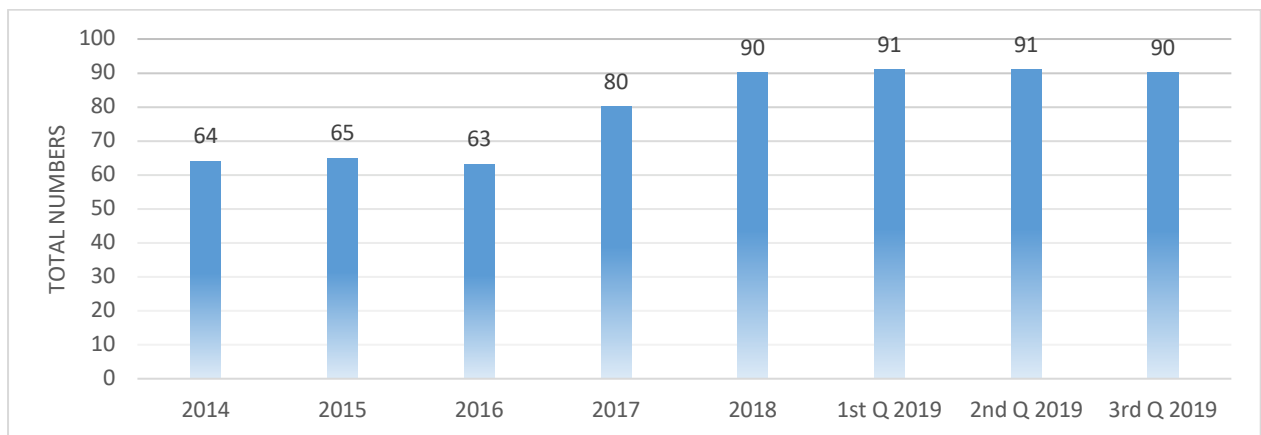
Source: Bhutan InfoComm and Media Authority

ii. Total number of Newspapers in the country, 2014-3rd Quarter 2019



Source: Bhutan InfoComm and Media Authority

iii. Total number of Cable operators in the country, 2014- 3rd Quarter 2019



Source: Bhutan InfoComm and Media Authority.

Note: The list excludes Druk Com digital TV services in Phuentsholing

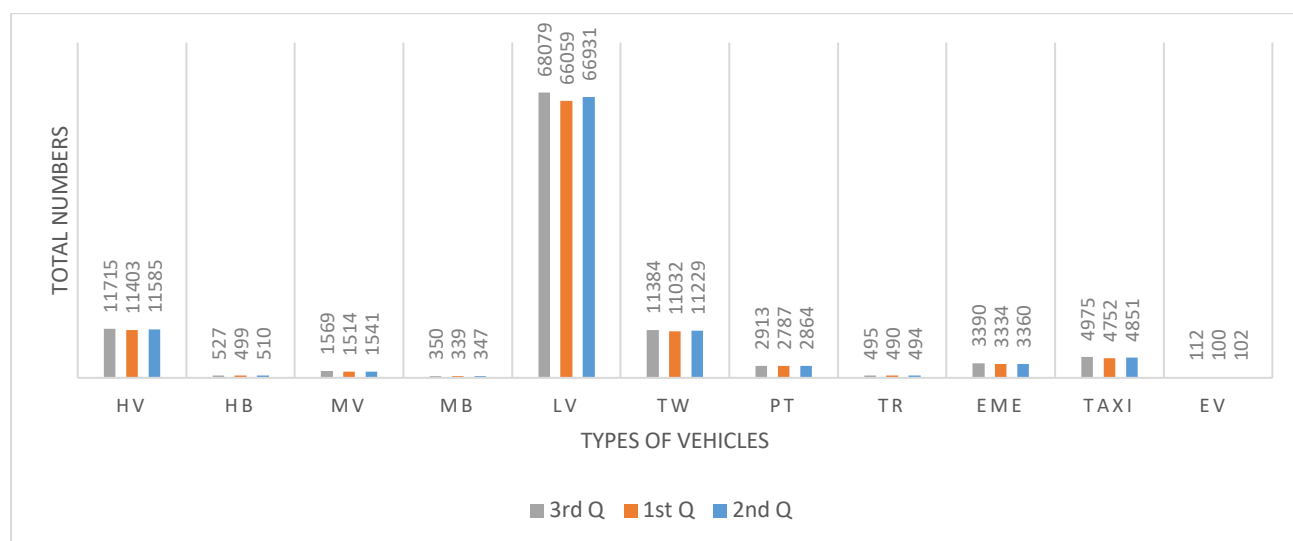
3. Surface Transport indicators:

i. Total number of vehicles by type, 2001-3rd Quarter 2019

Year	Category												Total
	HV	HB	MV	MB	LV	TW	PT	Trac	EME	Other	EV	Taxi	
2001	2863	n.a	697	n.a	9915	8165	n.a	n.a	408	278	n.a	201	22527
2002	2747	n.a	770	n.a	10199	8371	n.a	n.a	464	456	n.a	1423	24430
2003	4841	n.a	308	n.a	11575	7507	n.a	n.a	321	384	n.a	1560	26496
2004	4345	n.a	n.a	n.a	12425	7707	n.a	n.a	1682	388	n.a	1682	28229
2005	4352	n.a	n.a	n.a	14365	6703	n.a	n.a	511	491	n.a	2050	28472
2006	4176	n.a	343	n.a	17355	7903	79	109	555	23	n.a	2038	32581
2007	4547	n.a	467	n.a	19798	7458	109	474	633	n.a	n.a	2218	35704
2008	4624	n.a	659	n.a	24244	7734	151	611	744	n.a	n.a	2511	41278
2009	5198	n.a	786	n.a	27145	8027	692	183	929	n.a	n.a	2859	45819
2010	6568	n.a	1007	n.a	31162	8820	756	210	1260	n.a	n.a	3599	53382
2011	7996	n.a	1261	n.a	36150	9434	1030	278	1702	n.a	n.a	4856	62707
2012	8443	n.a	1330	n.a	39254	9739	1128	283	1918	n.a	n.a	5354	67449
2013	8544	n.a	1347	n.a	39596	9750	1209	318	1971	n.a	n.a	5191	67926
2014	8474	n.a	1392	n.a	41924	9988	1381	329	2005	n.a	n.a	4109	69602
2015	8566	n.a	1482	n.a	47734	8978	1715	384	2208	184	n.a	3939	75190
2016	9480	n.a	1605	n.a	54280	9641	1944	421	2595	103	n.a	4228	84297
2017	9766	428	1415	313	59653	10165	2213	462	3044	n.a	94	4455	92008
2018	11152	479	1494	334	64925	10874	2758	487	3271	n.a	98	4672	100544
1 st Q 2019	11403	499	1514	339	66059	11032	2787	490	3334	n.a	100	4752	102309
2 nd Q 2019	11,585	510	1,541	347	66,931	11,229	2,864	494	3,360	n.a	102	4,851	103,814
3 rd Q 2019	11,715	527	1,569	350	68,079	11,384	2,913	495	3390	na	112	4975	105,509

Source: Road Safety and Transport Authority, MoIC

ii. Total vehicle number comparison: 1st, 2nd and 3rd Quarter, 2019



Source: Road Safety and Transport Authority, MoIC

iii. 3rd Quarter vehicle statistics, by Type and Ownership, 2019

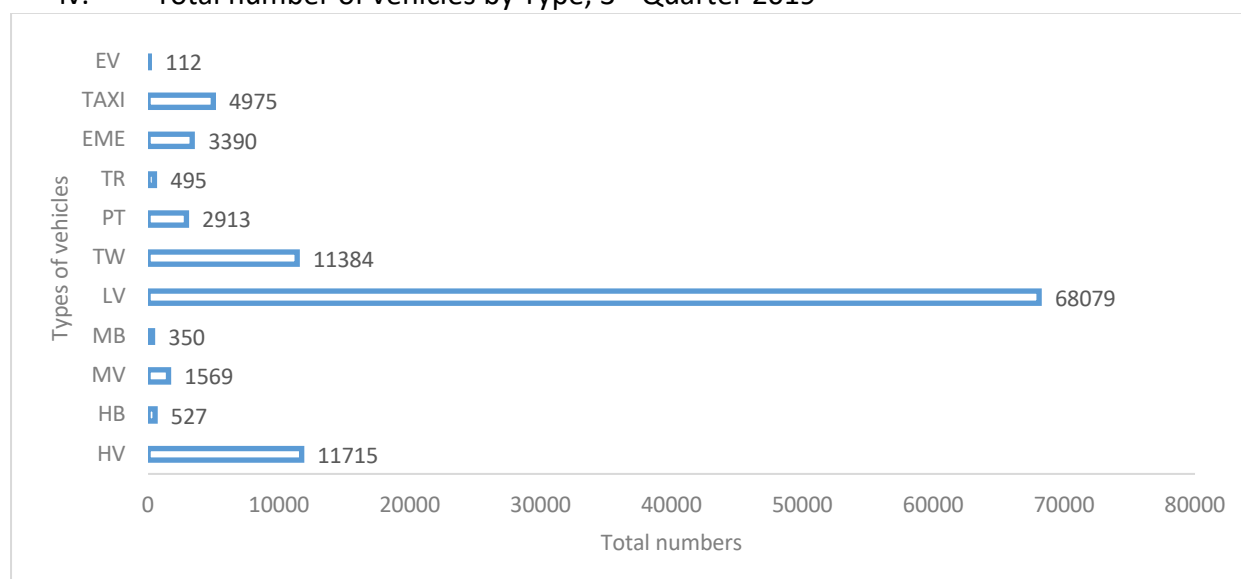
Number of Vehicles registered as of July 2019													
Region	O/ship	HV	HB	MV	MB	LV	TW	PT	TR	EME	TAXI	EV	Total
		Thimphu	502	70	34	13	1637	451	506	66	151	0	20
Pling	Govt	455	125	137	23	791	635	15	23	77	0	6	2287
Gelephu		62	11	21	3	208	113	68	8	94	0	0	588
S/Jongkhar		46	12	33	4	211	228	64	33	36	0	0	667
Monggar		0	6	10	2	79	3	49	2	0	0	0	151
Sub total		1065	224	235	45	2927	1430	702	132	358	0	26	7106
Thimphu	Pvt	2667	113	254	197	37930	3540	1729	112	1055	3127	64	50788
Pling		6915	132	838	94	19233	3644	70	167	1560	977	10	33640
Gelephu		480	30	145	7	3533	1160	129	46	162	507	4	6203
S/Jongkhar		443	10	49	1	2372	1236	245	29	175	95	0	4655
Monggar		73	4	30	3	1217	279	14	9	61	159	1	1850
Sub total	10578	289	1316	302	64285	9859	2187	363	3013	4865	79	97136	
Thimphu	Diplomats	0	0	0	0	25	0	0	0	0	0	1	26
Pling		0	0	0	0	0	0	0	0	0	0	0	0
Gelephu		0	0	0	0	0	0	0	0	0	0	0	0
S/Jongkhar		0	0	0	0	0	0	0	0	0	0	0	0
Monggar		0	0	0	0	0	0	0	0	0	0	0	0
Sub total	0	0	0	0	25	0	0	0	0	0	0	1	26
Grand Total		11643	513	1551	347	67236	11289	2889	495	3371	4865	106	104305

Number of Vehicles registered as of August 2019													
Regions	O/ship												
		HV	HB	MV	MB	LV	TW	PT	TR	EME	TAXI	EV	Total
Thimphu	Govt	501	71	34	13	1655	453	506	67	152	0	20	3435
Pling		453	126	138	24	789	633	15	23	78	0	8	2287
Gelephu		62	11	20	3	208	113	68	8	94	0	0	587
S/Jongkhar		45	12	33	4	211	228	64	32	34	0	0	663
Monggar		0	6	11	2	81	3	49	2	0	0	0	154
Sub total			1061	226	236	46	2944	1430	702	132	358	0	28
Thimphu	Pvt	2683	113	257	198	38195	3582	1743	111	1059	3158	65	51164
Pling		6944	136	837	94	19345	3658	70	169	1565	986	13	33817
Gelephu		482	30	150	7	3554	1162	129	46	163	513	4	6240
S/Jongkhar		446	10	49	1	2390	1239	245	28	177	98	0	4683
Monggar		74	4	30	3	1229	282	14	9	61	164	1	1871
Sub total			10629	293	1323	303	64713	9923	2201	363	3025	4919	83
Thimphu	Diplomats	0	0	0	0	24	0	0	0	0	0	1	25
Pling		0	0	0	0	0	0	0	0	0	0	0	0
Gelephu		0	0	0	0	0	0	0	0	0	0	0	0
S/Jongkhar		0	0	0	0	0	0	0	0	0	0	0	0
Monggar		0	0	0	0	0	0	0	0	0	0	0	0
Sub total			0	0	0	0	24	0	0	0	0	0	1
Grand Total		11690	519	1559	349	67,681	11353	2903	495	3383	4919	112	104963

Number of Vehicles registered as of September 2019													
Regions	O/ship												
		HV	HB	MV	MB	LV	TW	PT	TR	EME	TAXI	EV	Total
Thimphu	Govt	502	72	34	13	1658	459	506	67	152	0	21	3447
Pling		454	130	145	24	792	632	15	22	77	0	8	2299
Gelephu		62	11	19	3	209	113	68	8	94	0	0	587
S/Jongkhar		45	12	33	4	211	228	64	32	34	0	0	663
Monggar		1	6	11	2	82	3	49	2	0	0	0	156
Sub total			1064	231	242	46	2952	1435	702	131	357	0	29
Thimphu	Pvt	2688	113	256	199	38462	3609	1753	112	1064	3197	65	51518
Pling		6956	139	841	94	19413	3657	70	169	1566	999	13	33917
Gelephu		484	30	151	7	3581	1159	128	46	164	515	4	6269
S/Jongkhar		449	10	49	1	2397	1236	246	28	178	98	0	4692
Monggar		74	4	30	3	1250	286	14	9	61	165	1	1897
Sub total			10651	296	1327	304	65103	9947	2211	364	3033	4974	83
Thimphu	Diplomats	0	0	0	0	24	2	0	0	0	1	0	27
Pling		0	0	0	0	0	0	0	0	0	0	0	0
Gelephu		0	0	0	0	0	0	0	0	0	0	0	0
S/Jongkhar		0	0	0	0	0	0	0	0	0	0	0	0
Monggar		0	0	0	0	0	0	0	0	0	0	0	0
Sub total			0	0	0	0	24	2	0	0	0	1	0
Grand Total		11715	527	1569	350	68079	11384	2913	495	3390	4975	112	105509

Source: Road Safety and Transport Authority

iv. Total number of vehicles by Type, 3rd Quarter 2019⁴



Source: Road Safety and Transport Authority, MoIC

v. Total number of motor vehicle accidents and causes, 3rd Quarter, 2019
July

Causes	Specific causes	Paro	Haa	Puna-kha	Gasa	Chu-kha	Samtse	Sar-pang	Zhem-gang	Tsirang	Dagana
Total no. MVA		14	3	9	0	35	2	7	4	3	2
Drivers Error	Using of cell phone	0	0	0	0	0	0	0	0	0	0
	Reaching for objects in the vehicles	0	0	0	0	0	0	0	0	0	0
	Speeding	1	0	0	0	3	0	2	0	0	0
	Drink driving	1	0	1	0	1	1	0	1	0	0
	Tail gating	0	0	0	0	2	0	0	0	0	0
	Not keeping left	0	0	0	0	1	0	0	0	0	0
	Not giving right of way	0	0	0	0	0	0	1	0	0	0
	Unsafe over taking	0	0	0	0	0	0	Ju	0	0	0
	Unlicensed	1	0	1	0	2	0	2	0	0	1
	Reverse when unsafe	0	0	0	0	0	0	0	0	0	0
	Unsafe U-turn	0	0	0	0	0	0	0	0	0	0
Others	9	2	5	0	21	1	2	1	1	1	

⁴ EV: Electric Vehicle; EME: Earth Moving Equipment; TR: Tractor; PT: Power Tiller, TW: Two wheeler; LV: Light Vehicle; MB: Medium Bus, MV: Medium Vehicle; HV: Heavy Vehicle, MB: Medium Bus, HB: Heavy Bus

Road Condition	Potholes	0	0	0	0	0	0	0	0	0	0
	Icy/Snowy Road	0	0	0	0	0	0	0	0	0	0
	Sinking Road	0	0	1	0	1	0	0	0	0	0
	Landslide	0	0	0	0	2	0	0	1	0	0
	Improper coming off construction zones	0	0	0	0	0	0	0	0	0	0
	Falling Boulders	0	0	0	0	0	0	0	0	0	0
	Others	2	0	0	0	0	0	0	1	0	0
Weather	Rain	0	0	0	0	5	0	0	0	0	0
	Foggy	0	0	0	0	3	0	0	0	2	0
	Snow	1	0	0	0	0	0	0	0	0	0
	Hailstrom	0	0	0	0	0	0	0	0	0	0
	Windy	0	0	0	0	0	0	0	0	0	0
	Others	2	0	0	0	0	0	0	0	0	0
Mechanical failure	Brake fail	1	1	1	0	1	0	0	0	0	0
	Tyre failure	1	0	0	0	0	0	0	0	0	0
	Steering failure	0	0	0	0	0	0	0	0	0	0
	light failure	0	0	0	0	0	0	0	0	0	0
	Others	0	0	0	0	0	0	0	0	0	0
Total no. of causes		19	3	9	0	42	2	7	4	3	2

July continue

Causes	Specific causes	Trongsa	Samdrup Jongkhar	Pema Gatshel	Trashi Gang	Trashi Yangtse	Monger	Lhuntse	Wangdue	Bumthang	Thimphu
Total no. MVA		5	1	2	1	0	0	0	3	0	39
Drivers Error	Using of cell phone	0	0	0	0	0	0	0	0	0	0
	Reaching for objects in the vehicles	0	0	0	0	0	0	0	0	0	0
	Speeding	0	0	0	0	0	0	0	1	0	7
	Drink driving	0	0	0	0	0	0	0	0	0	9
	Tail gating	0	0	0	0	0	0	0	0	0	4
	Not keeping left	0	0	0	0	0	0	0	0	0	1
	Not giving right of way	0	0	0	0	0	0	0	0	0	3
	Unsafe over taking	0	0	0	0	0	0	0	0	0	2
	Unlicensed	0	0	0	0	0	0	0	0	0	1
	Reverse when unsafe	0	0	1	0	0	0	0	0	0	4

	Others	1	0	4	1	0	1	1	1	0	11
Road Condition	Potholes	0	0	0	0	0	0	0	0	0	0
	Icy/Snowy Road	0	0	0	0	0	0	0	0	0	0
	Sinking Road	0	0	0	0	0	0	0	0	0	0
	Landslide	0	0	0	0	0	0	0	0	0	0
	Improper coming off construction zones	0	0	0	0	0	0	0	0	0	0
	Falling Boulders	0	0	0	0	0	0	0	0	0	0
	Others	0	0	1	0	2	0	0	1	0	0
Weather	Rain	0	0	0	0	0	0	0	0	0	0
	Foggy	0	0	0	0	0	0	0	0	0	0
	Snow	0	0	0	0	0	0	0	0	0	0
	Hail storm	0	0	0	0	0	0	0	0	0	0
	Windy	0	0	0	0	0	0	0	0	0	0
	Others	0	0	0	0	0	0	0	0	0	0
Mechanical failure	Brake fail	0	0	0	0	0	0	0	0	0	0
	Tyre failure	0	0	0	0	0	0	0	0	0	0
	Steering failure	0	0	0	0	0	0	0	0	0	0
	light failure	0	0	0	0	0	0	0	0	0	0
	Others	0	1	0	0	0	0	0	1	0	0

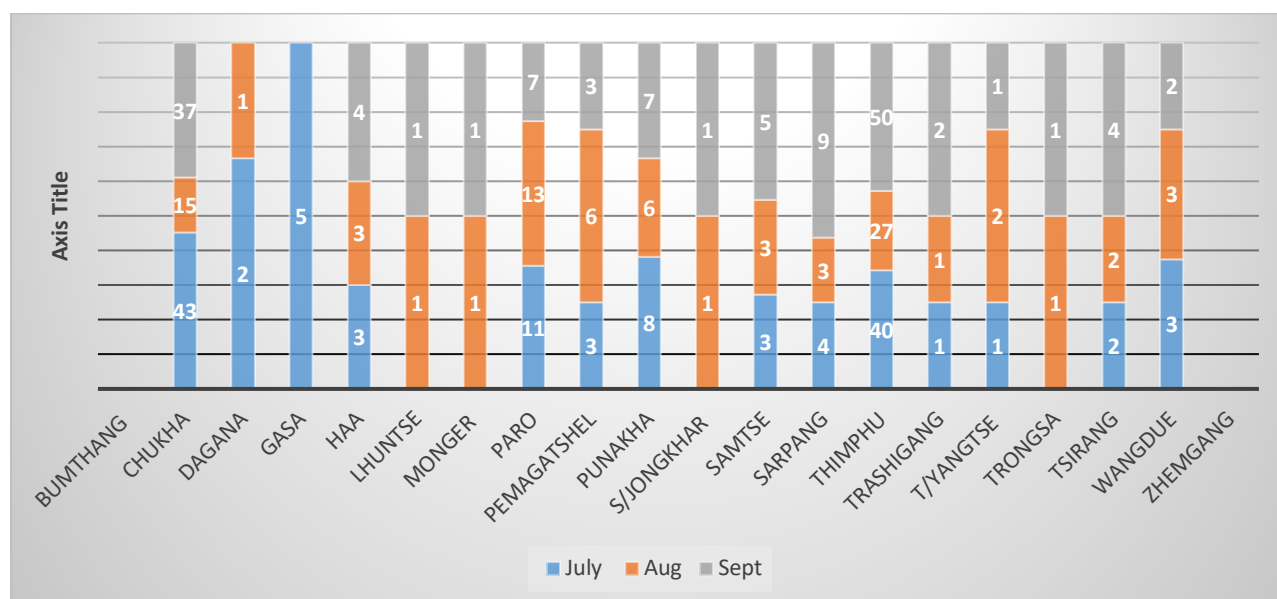
September

Causes	Specific causes	Paro	Haa	Punakha	Gasa	Chukha	Samtse	Sarpang	Zhemgang	Tsirang	Dagana
Total no. MVA		7	4	7	0	37	5	7	2	4	1
Drivers Error	Using of cell phone	0	0	0	0	0	0	0	0	0	0
	Reaching for objects in the vehicles	0	0	0	0	0	0	0	0	0	0
	Speeding	0	0	1	0	1	1	0	0	0	0
	Drink driving	0	1	0	0	0	0	3	1	0	0
	Tail gating	0	0	0	0	3	0	0	0	0	0
	Not keeping left	0	0	0	0	4	1	0	0	0	0
	Not giving right of way	1	0	0	0	0	0	0	0	0	0
	Unsafe overtaking	0	0	3	0	3	0	1	0	0	0
	Unlicensed	0	1	0	0	3	0	0	0	0	0
	Reverse when unsafe	0	0	0	0	1	0	0	0	0	0

	Reverse when unsafe	0	0	0	0	0	0	0	0	0	6
	Unsafe U-turn	0	0	0	0	0	0	1	0	0	1
	Others	0	1	1	2	1	0	0	1	0	16
Road Condition	Potholes	0	0	0	0	0	0	0	0	0	0
	Icy/Snowy Road	0	0	0	0	0	0	0	0	0	0
	Sinking Road	0	0	0	0	0	0	0	0	0	0
	Landslide	0	0	0	0	0	1	0	0	0	0
	Improper coming off construction zones	0	0	0	0	0	0	0	0	0	0
	Falling Boulders	0	0	0	0	0	0	0	0	0	0
	Others	0	0	1	0	0	0	0	0	0	0
Weather	Rain	0	0	0	0	0	0	0	0	0	0
	Foggy	0	0	0	0	0	0	0	0	0	0
	Snow	0	0	0	0	0	0	0	0	0	0
	Hail storm	0	0	0	0	0	0	0	0	0	0
	Windy	0	0	0	0	0	0	0	0	0	0
	Others	0	0	0	0	0	0	0	0	0	0
Mechanical failure	Brake fail	0	0	0	0	0	0	0	0	0	0
	Tyre failure	0	0	0	0	0	0	0	0	0	0
	Steering failure	0	0	0	0	0	0	0	0	0	0
	light failure	0	0	0	0	0	0	0	0	0	0
	Others	0	0	1	0	0	0	0	0	0	0
	Total number	1	1	3	2	1	1	1	2	0	64

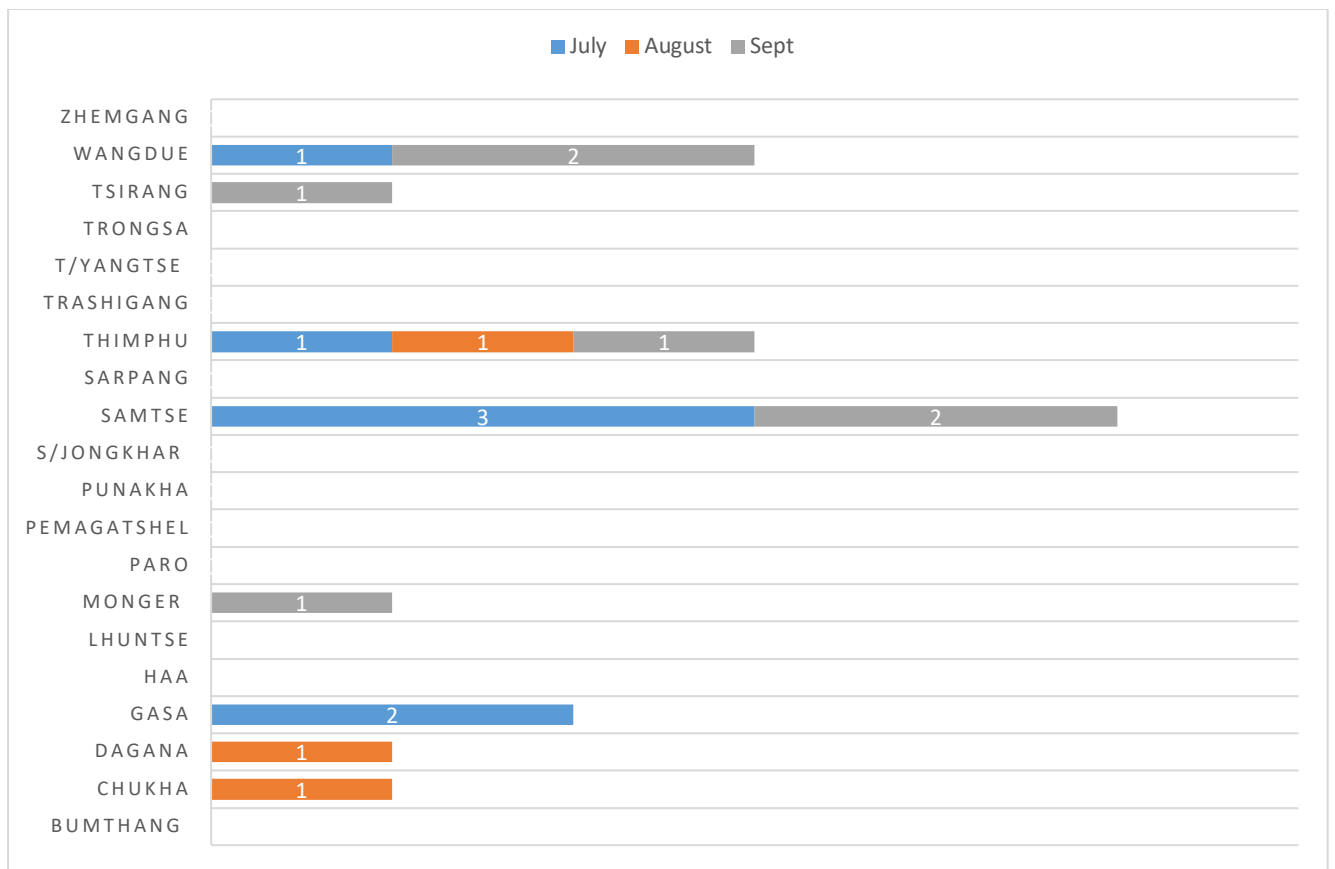
Source: Traffic Division, Royal Bhutan Police

vi. Total Motor vehicle Accidents, 3rd Quarter 2019



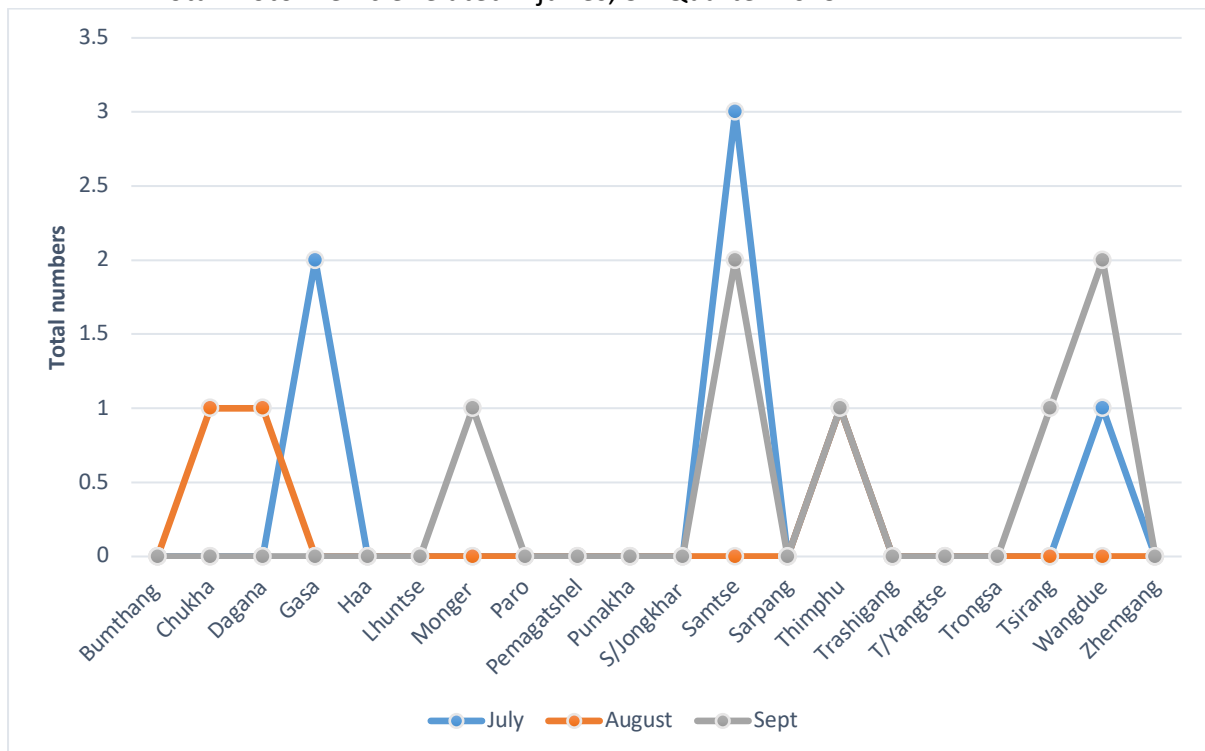
Source: Traffic Division, Royal Bhutan Police

vii. Motor vehicle related deaths, 3rd Quarter 2019



Source: Traffic Division, Royal Bhutan Police

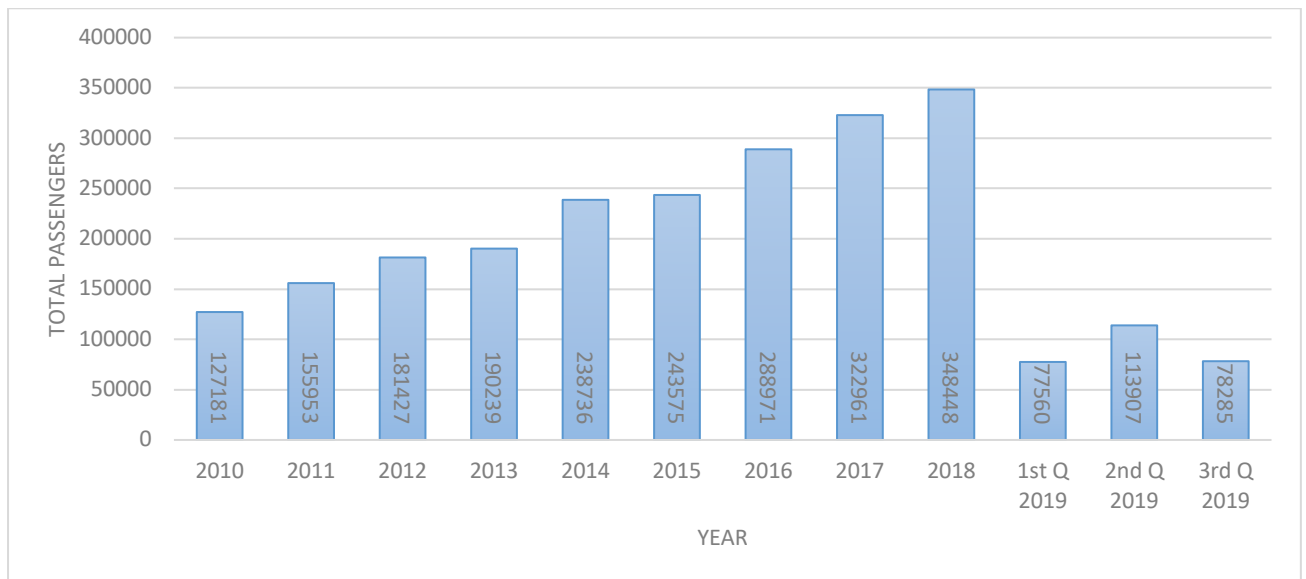
viii. Total motor vehicle related injuries, 3rd Quarter 2019



Source: Traffic Police, Royal Bhutan Police

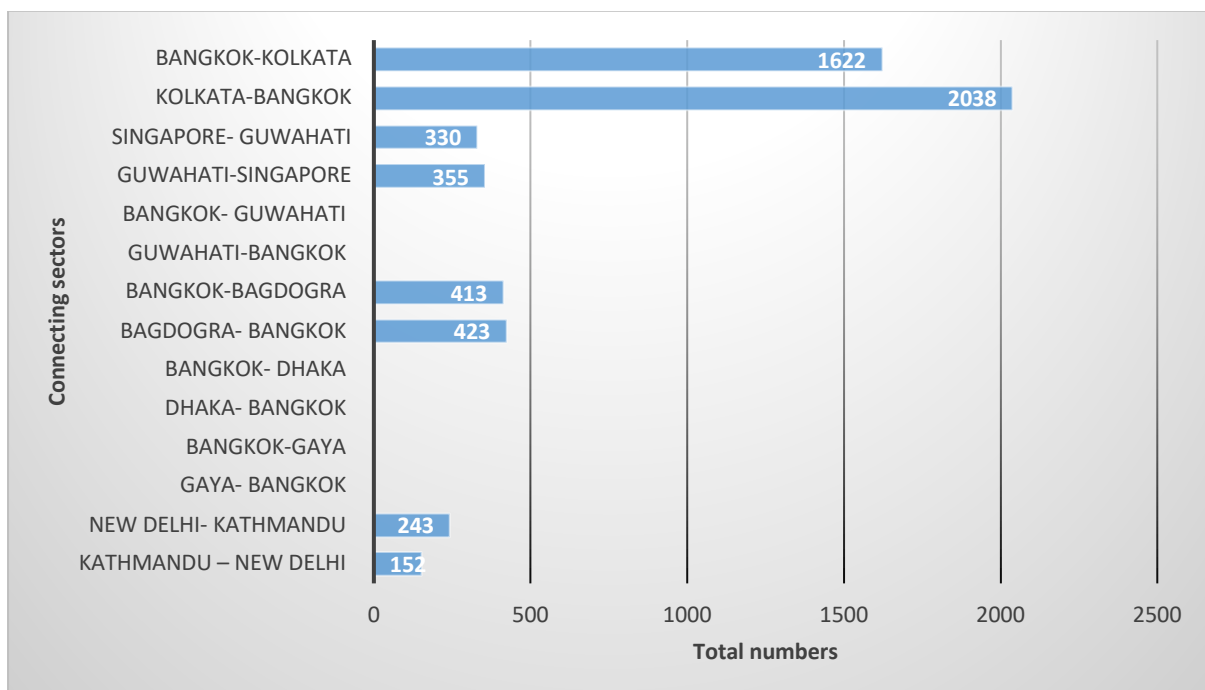
4. Aviation indicators:

i. Total number of international air passengers⁵, 2010-3rd Quarter 2019



Source: Department of Air Transport/MoIC, BAS, Druk Air, Tashi Air and Bhutan Air Service

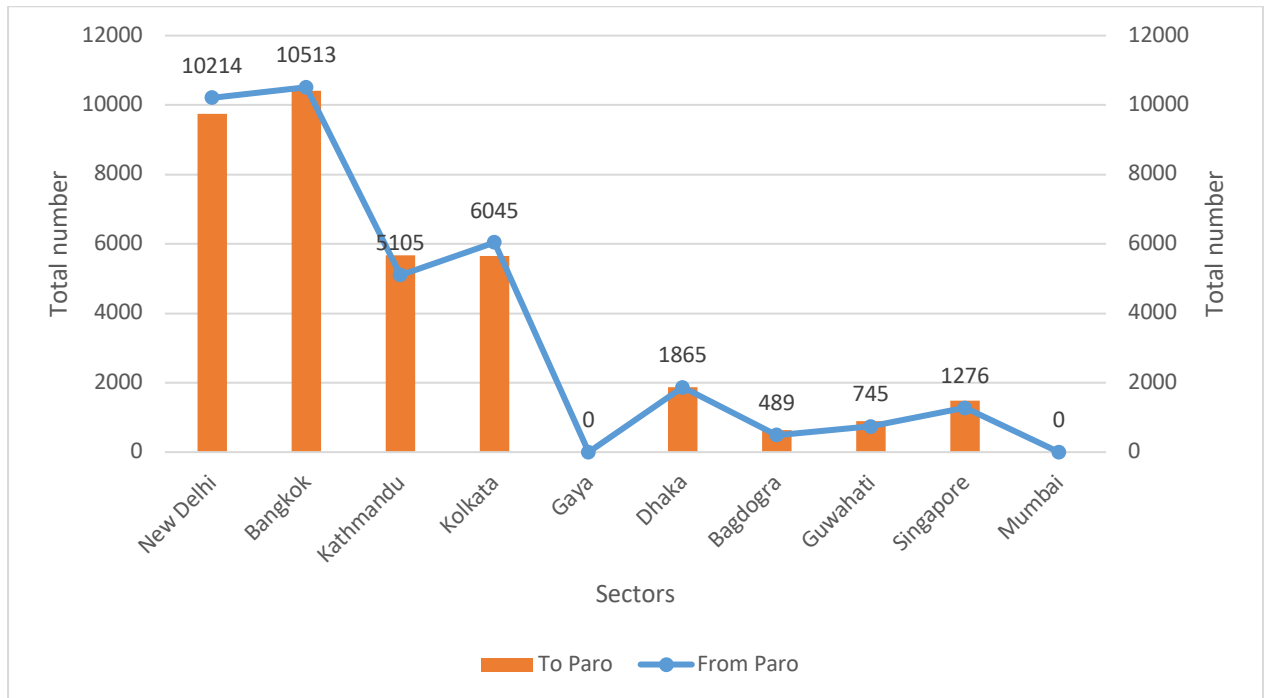
ii. Total number of international connecting sector flight passengers using Bhutanese Airlines during 3rd Quarter 2019



Source: Airlines

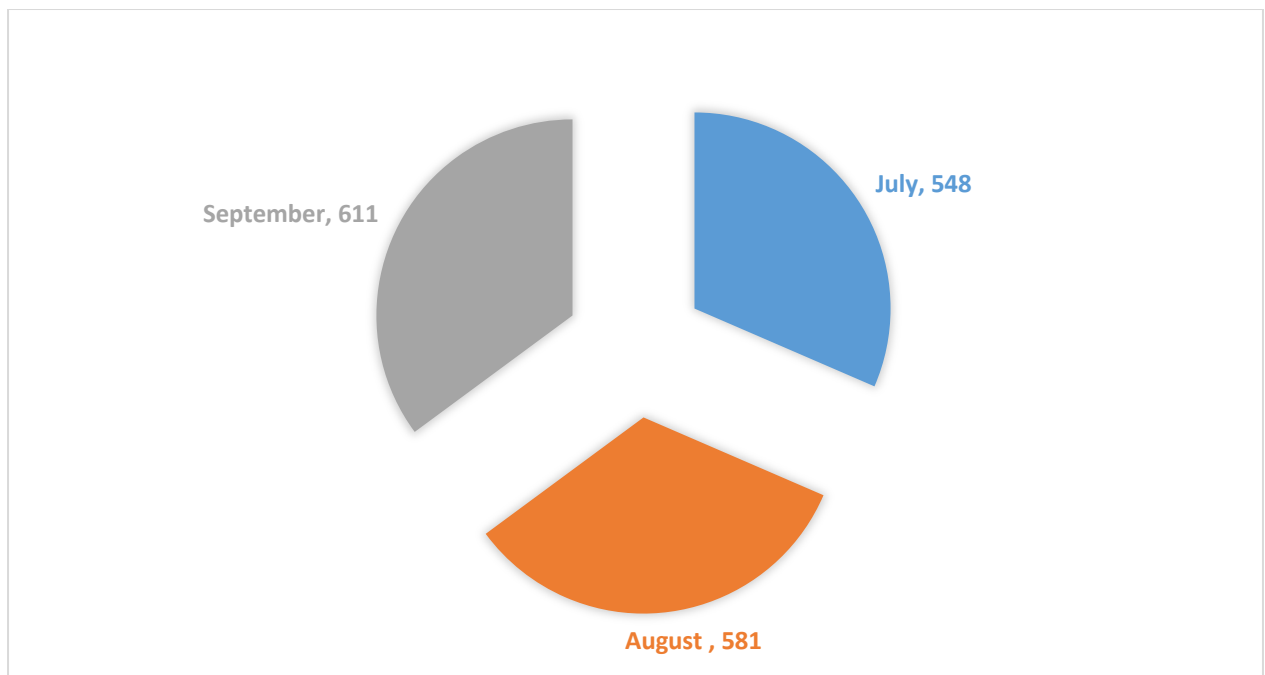
⁵ Figure excluding connecting flight passengers of both the airlines

iii. Total number of international air passengers departing and arriving at Paro International airport to and from various destinations outside Bhutan, Third Quarter 2019



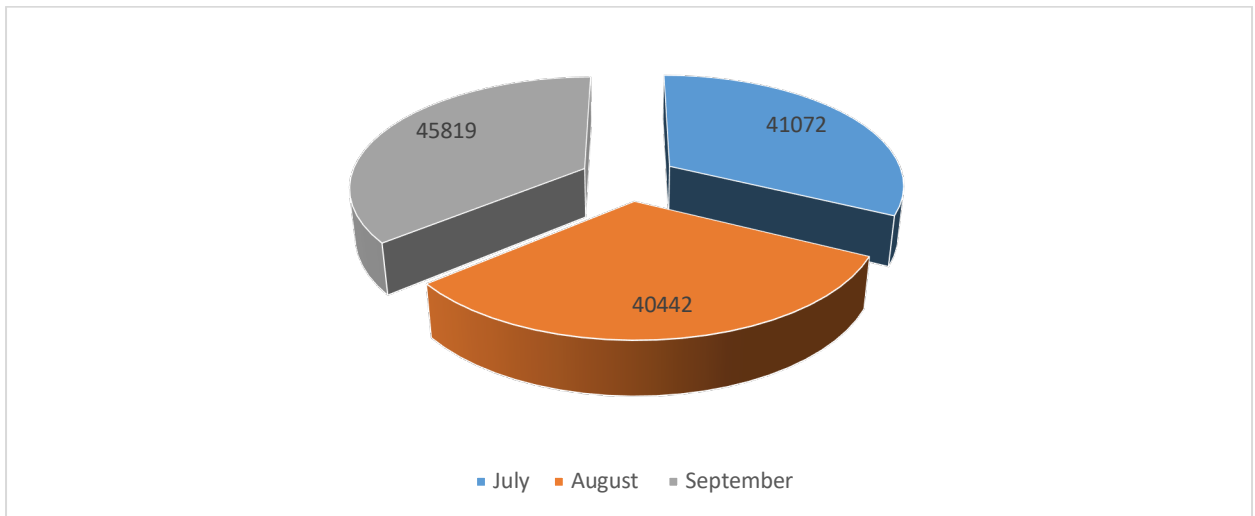
Source: DoAT/MoIC, BAS, Drukair and Tashi Air

iv. Total number of international flights (both landing and take offs) by two operators, Third Quarter 2019



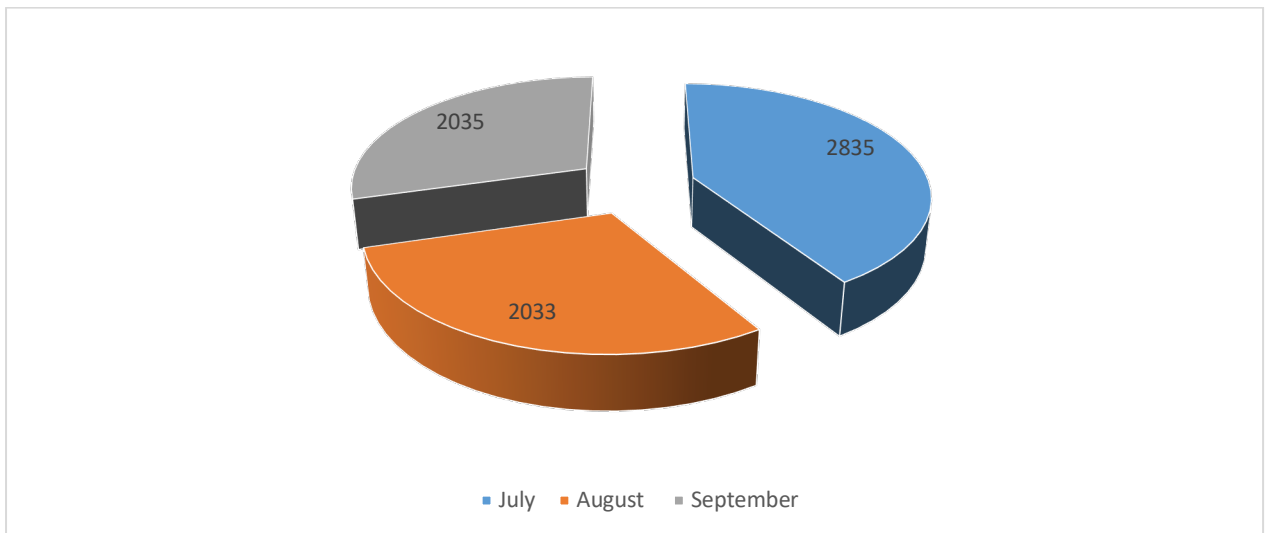
Source: Airlines

v. Total number of cargos (kg) handled by airlines, Third Quarter 2019



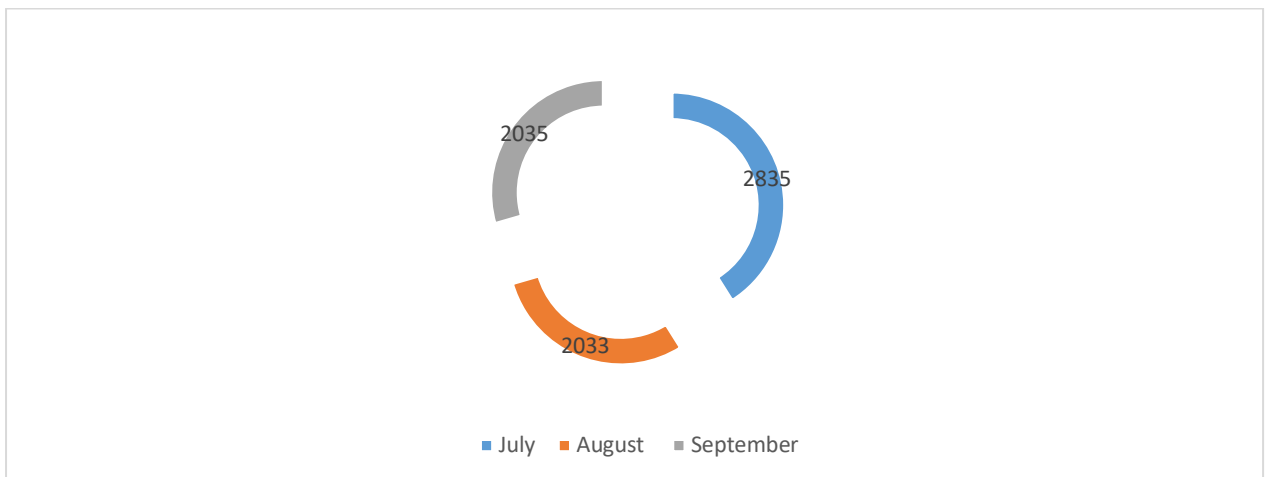
Source: Airlines

vi. Excess baggage carried by both Airlines, Third Quarter 2019



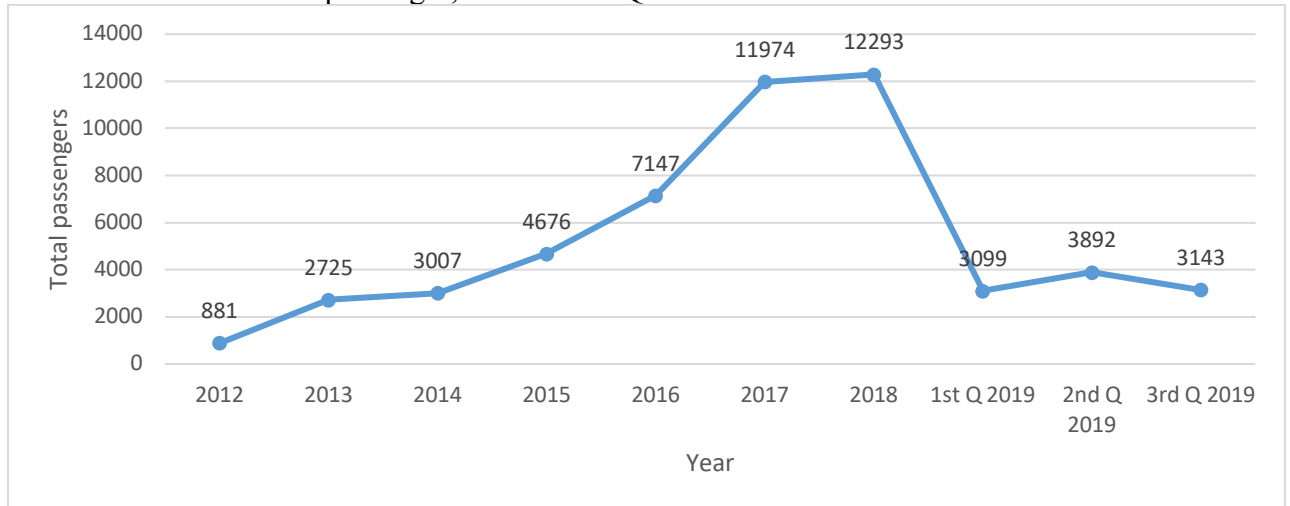
Source: Airlines

vii. Total number of mails carried by both Airlines, Third Quarter 2019



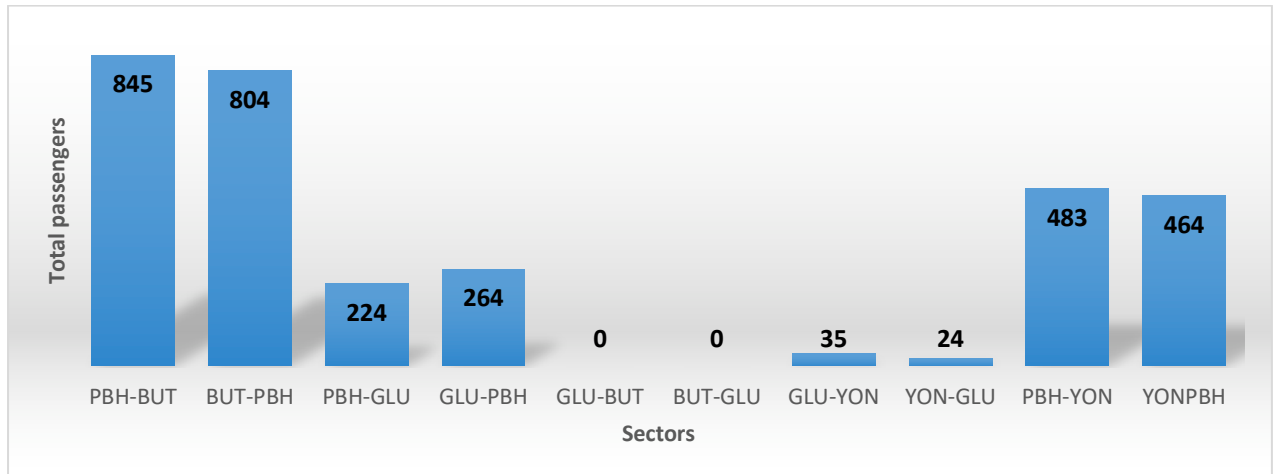
Source: Airlines

viii. Domestic air passenger, 2012-Third Quarter 2019



Source: Drukair

ix. Total number of Domestic air passengers by destinations, 3rd Quarter 2019



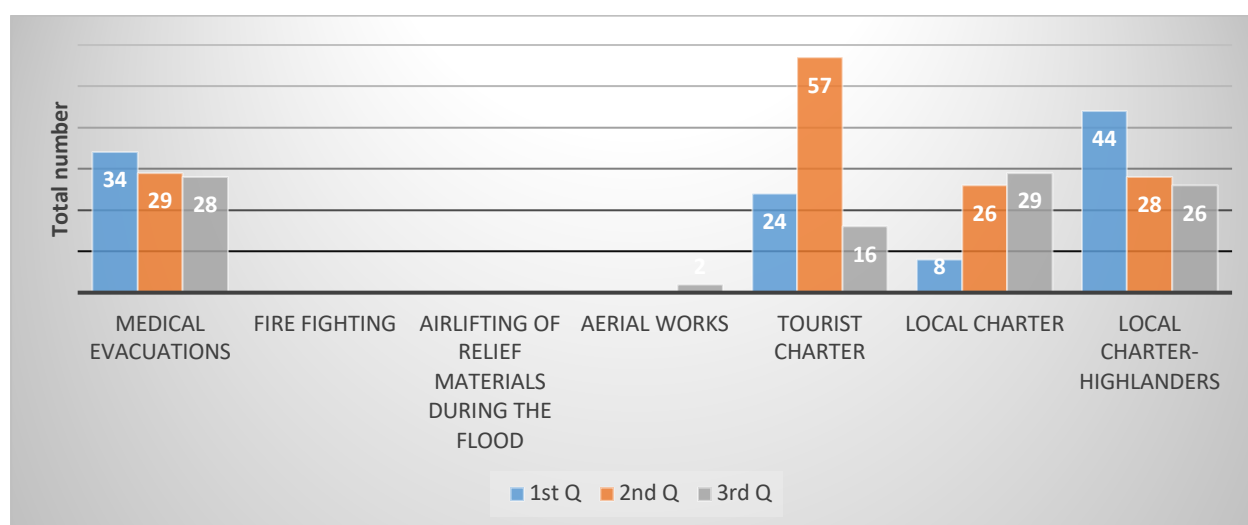
Source: Drukair

x. Total number of domestic flights, 3rd Quarter 2019



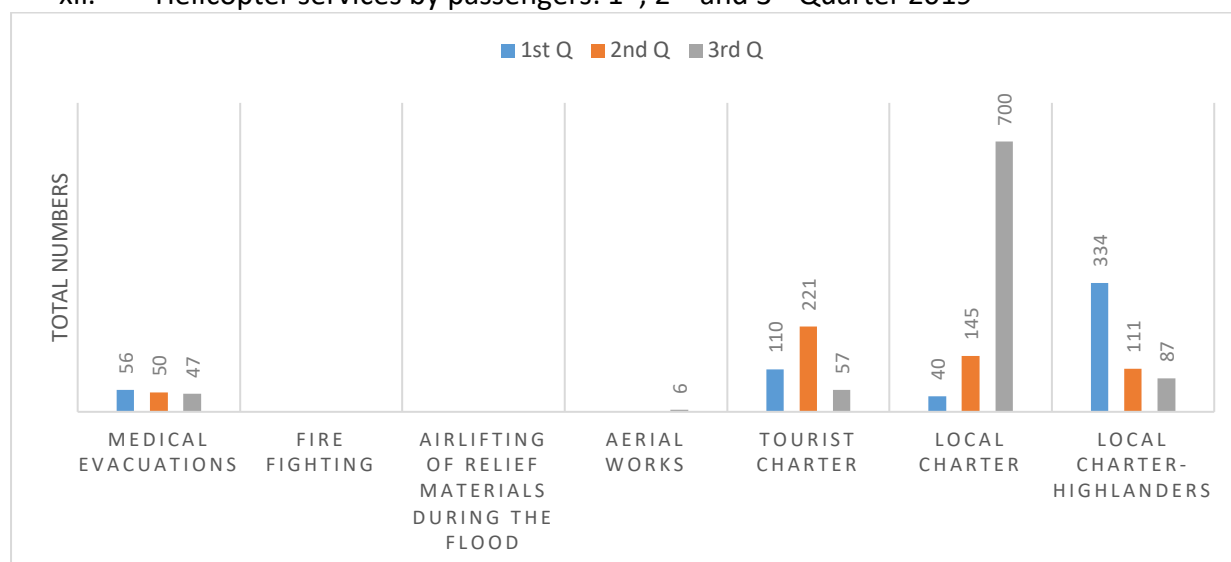
Source: Druk Air

xi. Helicopter services by flight number: 1st, 2nd and 3rd quarter 2019



Source: Royal Helicopter Service Ltd

xii. Helicopter services by passengers: 1st, 2nd and 3rd Quarter 2019



Source: Royal Helicopter Service Ltd

5. Postal Services (Bhutan Post only) indicators:

i. Domestic postal services by service types and Dzongkhag, Third Quarter 2019

Dzongkhag	Express Mail service	Parcel	Registered Mail	Ordinary Mail	Urgent Mail	Newspaper	Facsimile
Bumthang	30	0	68	387	0	33	0
Chukha	0	0	0	1148	650	0	0
Dagana	38	0	155	108	0	0	0

Gasa	10	0	8	27	0	0	0
Haa	26	0	136	30	0	0	0
Lhuntse	0	3	120	136	0	0	0
Mongar	186	0	541	552	0	10	2
Paro	206	0	732	8	0	0	0
Punakha	36	0	276	213	135	0	0
Pemagatshel	218	55	352	366	0	8	0
Samtse	312	0	178	81	0	0	4
Sarpang	190	0	76	678	0	1002	0
Samdrupjon gkhar	242	0	1081	440	0	2608	4
Thimphu	372	0	4834	3873	3645	0	0
Trongsa	52	0	243	170	0	184	1
Trashigang	342	0	623	592	0	3	0
Tashi Yangtse	82	0	199	171	0	0	0
Tsirang	69	0	215	212	0	0	35
Wangdue Phodrang	20	0	522	605	0	0	0
Zhemgang	4	0	181	65	0	0	0

Source: Bhutan Post

- ii. International postal service statistics, Bhutan Post, by service and continent destination, Third Quarter 2019

Continent	Express Mail Service	FedEx	Parcel	Registered Mail	Ordinary Mail	Post Overnight Courier	Facsimile message
Asia	1643	10	2	1067	1470	0	0
Europe	50	7	5	0	1640	0	0
Africa	0	1	0	0	0	0	0
North America	42	16	1	0	384	0	0
South America	0	2	0	0	648	0	0
Australia	391	15	0	0	329	0	0

Source: Bhutan Post