

**Report on Fixed Internet Services Subscriber  
Data with Subscribed Bandwidth  
Focused on  
Subscription < and > 5Mbps**



**SPECTRUM AND TECHNOLOGY DIVISION  
BHUTAN INFOCOMM AND MEDIA AUTHORITY**

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## A. Background

The Authority has issued a letter to all Telecom Companies and Internet Service Providers, referenced BICMA/STD/2025-2026/93 dated 25th July 2025, requesting the submission of data on fixed internet subscribers along with their subscribed bandwidth. This initiative is part of the Authority's ongoing efforts to collect accurate and up-to-date information on fixed broadband internet usage across the country.

The primary objective of this data collection is to understand the statistics on the fixed internet subscription below and above 5Mbps, and to support discussions and studies related to the revision of the national broadband definition. By analyzing fixed internet subscription statistics and associated bandwidth data, the Authority aims to better understand current usage patterns and service levels.

## B. Fixed internet subscribers Data along with their subscribed bandwidth

All the Telecom Companies and Internet Service Providers have submitted the fixed internet subscribers data to the Authority.

The following are the data submitted by each Telecom Companies and Internet Service Providers for fixed internet subscriber data along with their subscribed bandwidth.

### 1. Bhutan Telecom Limited

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Bumthang	116	38	20	7	9	<b>BTL has a total of 8,056 subscribers, out of which 6,607 have subscribed to bandwidth plans below 5 Mbps, while 1,449 subscribers have</b>
2	Chhukha	521	149	79	33	102	
3	Dagana	16	3	0	3	2	
4	Gasa	15	12	2	0	1	
5	Haa	54	36	28	9	2	
6	Lhuentse	22	11	7	3	4	
7	Mongar	52	47	12	10	12	
8	Paro	190	143	96	39	85	
9	Pema Gatshel	24	8	7	3	1	
10.	Punakha	49	17	16	6	21	

11	Samdrup Jongkhar	35	105	45	23	35	<b>opted for plans above 5 Mbps.</b>
12	Samtse	71	208	32	35	58	
13	Sarpang	137	38	11	13	33	
14	Thimphu	1518	1225	686	252	520	
15	Trashigang	117	54	31	8	19	
16	Trashiyangtye	34	19	11	5	12	
17	Trongsa	48	8	2	1	9	
18	Tsirang	34	9	3	2	2	
19	Wangdue	88	103	41	17	41	
20	Zhemgang	69	20	11	4	7	
21	Other	2	2	0	1	0	
<b>Total Subscriber</b>		3212	2255	1140	474	975	
		6,607 (below 5 Mbps)			1449 (Above 5 Mbps)		

## 2. Tashi Infocomm and Private Limited

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Bumthang	669	26	21	64	89	<b>TIPL has a total of 28892 subscribers, out of which 24072 have subscribed to</b>
2	Chhukha	1258	67	26	171	238	
3	Dagana	660	17	2	98	20	
4	Gasa	16	0	0	2	0	
5	Haa	337	23	2	61	46	
6	Lhuentse	636	19	8	75	25	

7	Mongar	1602	57	24	220	78	<b>bandwidth plans below 5 Mbps, while 4820 subscribers have opted for plans above 5 Mbps.</b>
8	Paro	1130	222	76	79	250	
9	Pema Gatshel	1296	39	5	158	98	
10.	Punakha	748	66	21	147	93	
11	Samdrup Jongkhar	1286	61	30	144	134	
12	Samtse	675	46	16	77	61	
13	Sarpang	1610	55	20	160	86	
14	Thimphu	4298	889	499	167	1340	
15	Trashigang	1876	92	21	138	51	
16	Trashiyangtse	596	28	5	31	24	
17	Trongsa	504	19	2	66	34	
18	Tsirang	835	28	9	74	26	
19	Wangdue	729	35	19	78	58	
20	Zhemgang	673	34	9	37	22	
21	Total Subscriber	21434	1823	815	2047	2773	
		24072 (Below 5 Mbps)			4820 (Above 5 Mbps)		

### 3. Gelephu Digital Network

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Sarpang	0	0	0	1542	162	<b>Gelephu Digital Network IPS has a total of 1704 subscribers and all the subscribers have subscribed</b>

2	Total Subscriber	0 (Below 5 Mbps)	1704 (Above 5 Mbps)	<b>above 5 Mbps.</b>
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#### 4. Super Net

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Chhukha	0	0	0	0	317	<b>Super Net IPS has a total of 962 subscribers and all the subscribers have subscribed above 6 Mbps.</b>
2	Paro	0	0	0	0	30	
3	Thimphu	0	0	0	0	615	
Total subscribers		0 (Below 5 Mbps)			962 (Above 5 Mbps)		

#### 5. Shoyang Network

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu		25	126	14	40	<b>Shoyang Network ISP has a total of 205 subscribers, out of which 151 have subscribed to bandwidth plans below 5 Mbps, while 54 subscribers have opted for plans above 5 Mbps.</b>

Total Subscriber	151 (Below 5 Mbps)	54 (Above 5 Mbps)	
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#### 6. NLNET InfoComm Ltd, Dagapela

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Dagana	0	223	8	3	1	<b>ELNET InfoComm Ltd ISP has a total of 235 subscribers, out of which 231 have subscribed to bandwidth plans below 5 Mbps, while 4 subscribers have opted for plans above 5 Mbps.</b>
Total Subscriber		231 (Below 5 Mbps)			4 (Above 5 Mbps)		

#### 7. SKD Internet Services, Samtse

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Samtse	12	6	2	0	0	<b>SKD Internet Services ISP has a total of 20 subscribers and all the 20 subscribers have subscribed to</b>

Total Subscriber	20 (Below 5 Mbps)	0 (Above 5 Mbps)	<b>bandwidth plans below 5 Mbps.</b>
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### 8. TelNet InfoComm Limited

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu	0	0	0	416	16	<b>TeINet InfoComm Limited IPS has a total of 432 subscribers and all the subscribers have subscribed above 5 Mbps.</b>
Total Subscriber		0 (Below 5 Mbps)			432 (Above 5 Mbps)		

### 9. Sigma Internet & Cable Services

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Paro	0	0	0	0	1200	<b>Sigma Internet and Cable Services IPS has a total of 1200 subscribers and all the subscribers have subscribed the bandwidth above 6 Mbps.</b>
Total Subscriber		0 (Below 5 Mbps)			1200 (Above 5 Mbps)		

### 10. Norling ISP

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu	313	122	7	76	0	<b>Norling ISP has a total of 518 subscribers, out of which 442 have subscribed to bandwidth plans below 5 Mbps, while 76 subscribers have opted for plans above 5 Mbps.</b>
Total Subscriber		442 (Below 5 Mbps)			75 (Above 5 Mbps)		

### 11. TaraNet Internet Services

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Tsirang	132	5	2	0	1	<b>TaraNet Internet Services ISP has a total of 140 subscribers, out of which 139 have subscribed to bandwidth plans below 5 Mbps, while 1 subscriber have opted for plans above 6 Mbps.</b>
Total Subscriber		140 (Below 5 Mbps)			1 (Above 5 Mbps)		

12. Bitcom

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu	0	0	0	97	0	<b>Bitcom IPS has a total of 97 subscribers and all the subscribers have subscribed the bandwidth above 5 Mbps.</b>
Total Subscribers		0 (Below 5 Mbps)			97 (Below 5 Mbps)		

13. Netvision InfoComm Limited

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Wangdue	203	0	417	102	12	<b>Netvision InfoComm Limited ISP has a total of 868 subscribers, out of which 743 have subscribed to bandwidth plans below 5 Mbps, while 125 subscribers have opted for plans above 5Mbps.</b>
2	Punakha	15	0	99	19	1	
Total Subscriber		218	0	516	121	13	
		743 (Below 5 Mbps)			125 (Above 5 Mbps)		

#### 14. Druk Com Pvt Ltd

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu	274	65	5	5	7	<b>Druk Com Pvt Ltd ISP has a total of 699 subscribers, out of which 678 have subscribed to bandwidth plans below 5 Mbps, while 21 subscribers have opted for plans above 5 Mbps.</b>
2	Paro	0	0	0	0	2	
3	Chhukha	0	0	0	0	1	
4	Tashigang	0	0	0	0	1	
5	Mongar	0	0	0	0	1	
6	Punakha	0	0	0	0	1	
7	Tashiyangtse	0	0	0	0	1	
8	Samtse	0	0	0	0	1	
9	Wangduephodrang	0	0	0	0	1	
Total Subscribers		274	65	5	5	16	
		678 (Below 5 Mbps)			21 (Above 5 Mbps)		

#### 15. Nadlink InfoComm Ltd

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	

1	Sarpang	55	34	0	4	0	<b>Nadlink InfoComm Ltd has a total of 93 subscribers, out of which 89 have subscribed to bandwidth plans below 5 Mbps, while 4 subscribers have opted for plans above 5 Mbps</b>
Total Subscribers		89 ( Below 5 Mbps)			4 (Above 4 Mbps)		

### 16. K.T Internet Services, Sarpang

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Sarpang	0	92	0	3	2	<b>K.T Internet Services has a total of 97 subscribers, out of which 92 have subscribed to bandwidth plans below 5 Mbps, while 5 subscribers have opted for plans above 5 Mbps</b>
Total Subscribers		92 (Below 5 Mbps)			5 (Above 5 Mbps)		

### 17. Kiaan Computers and Networking Services

Sl. No.	Dzongkhags	Total number of Customer					Remarks
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		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Samtse	0	120	50	30	5	<b>Kiaan Computers and Networking Services has a total of 205 subscribers, out of which 170 have subscribed to bandwidth plans below 5 Mbps, while 35 subscribers have opted for plans above 5 Mbps</b>
Total Subscriber		170 ( Below 5 Mbps)			35 (Above 35 Mbps)		

### 18. NANO Leased Line Internet Services

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Chhukha	42	5	0	0	0	<b>NANO has a total of 769 subscribers, out of which 690 have subscribed to bandwidth plans below 5 Mbps,</b>
2	Dagana	0	0	0	0	1	
3	Gasa	0	1	0	0	1	
4	Haa	0	1	0	0	0	
5	Lhuentse	1	0	0	0	0	
6	Mongar	42	7	0	0	0	
7	Paro	1	0	0	0	4	
8	Pema Gatshel	24	1	0	0	0	
9	Punakha	7	30	0	0	2	
10	Samtse	1	0	0	0	1	

11	Sarpang	131	8	1	0	1	<b>while 79 subscribers have opted for plans above 5 Mbps</b>
12	Thimphu	185	187	22	6	57	
13	Trashigang	7	0	0	0	0	
14	Trashiyangtse	8	1	0	0	0	
15	Trongsa	0	1	0	0	0	
16	Tsirang	0	1	0	0	0	
17	Wangdue	0	0	0	0	4	
18	Zhemgang	2	0	0	0	0	
<b>Total Subscriber</b>		451	216	23	6	73	
		690 (Below 5 Mbps)			79 (Above 5 Mbps)		

### 19. Nilo Fibernet

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu	249	78	36	17	9	<b>Nilo Fibernet has a total of 707 subscribers, out of which 680 have subscribed to bandwidth plans below 5 Mbps, while 27 subscribers have opted for plans above 5 Mbps</b>
2	Paro	8	0	0	0	1	
3	54	5	0	0	0	0	
<b>Total Subscribers</b>		262	78	36	17	10	
		680 (Below 5 Mbps)			27 (Above 5 Mbps)		

## 20. DigitechWorld Private Limited

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Thimphu	4	1	58	0	0	<b>Digitech World Pvt Ltd has a total of 63 subscribers and all the subscribers have subscribed to bandwidth plans below 5 Mbps.</b>
Total Subscriber		63 (Below 5 Mbps)			0 (Above 5 Mbps)		

## 21. M/s DataNet Wifi

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Chhukah	0	0	0	0	1456	<b>DatanNet IPS has a total of 1456 subscribers and all the subscribers have subscribed the bandwidth above 5 Mbps.</b>
Total Subscribers		0 (Below 5 Mbps)			1456 ( Above 5 Mbps)		

## 22. Data Center and Networking Services

Sl. No.	Dzongkhags	Total number of Customer	Remarks

		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	NA	NA	NA	NA	NA	NA	No subscribers.

### 23. G & S Net

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Wangdi	98	0	38	6	1	<b>G &amp; S Net has a total of 143 subscribers, out of which 136 have subscribed to bandwidth plans below 5 Mbps, while 7 subscribers have opted for plans above 5 Mbps.</b>
Total Subscribers		136 (Below 5 Mbps)			7 (Above 5 Mbps)		

### 24. G-STAR Internet

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	

1	Gelephu	550	0	0	0	0	<b>G-STAR has a total of 550 subscribers and all the subscribers have subscribed to bandwidth plans below 5 Mbps.</b>
Total Subscriber		550 (Below 5 Mbps)			0 (Above 5 Mbps)		

## 25. E-Net

Sl. No.	Dzongkhags	Total number of Customer					Remarks
		2 Mbps	3 Mbps	4 Mbps	5 Mbps	6 Mbps and above	
1	Paro	2	4	0	47	256	<b>E-Net has a total of 309 subscribers, out of which 6 have subscribed to bandwidth plans below 5 Mbps, while 303 subscribers have opted for plans above 5 Mbps.</b>
Total Subscriber		6 (Below 5 Mbps)			303 (Above 5 Mbps)		

## C. Overall Statistics

According to the data collected, a total of 48420 subscribers across the country are currently utilizing services provided by Internet Service Providers (ISPs). The 35,560 subscribers (approximately 73.4%), are on internet plans with bandwidth below 5 Mbps and 12860 subscribers (around 26.6%) have subscribed the bandwidth above 5 Mbps. This information is being gathered as part of the Authority's ongoing initiative to collect accurate, and up to date statistics of fixed internet subscribers in relation to the broadband definition revision discussion and study as shown in the table below.

Sl. No	Total Number of Subscriber	Total Number of Subscriber in Percentage (%)
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	<b>Below 5 Mbps</b>	<b>Above 5 Mbps</b>	<b>Below 5 Mbps</b>	<b>Above 5 Mbps</b>
1	35,560	12860	73.4 %	26.6 %
Total Subscriber	48420			