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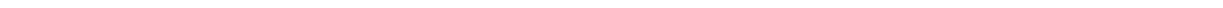
Nepal Telecommunications Authority

Telecommunication Indicators

Jestha, 2082

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1. Voice Telephony

1.1 Subscription of Voice Telephony Service

Operator	Service	Technology	Total Number of Subscribers
Nepal Doorsanchar Company Ltd.	Fixed	PSTN	34,740
		FTTH Voice	377,786
		VSAT	
		WLL#	
	Mobile	CDMA	
		GSM/IMT	15,201,735
Ncell Company Ltd.		GSM/IMT	14,053,764
Constellation Pvt. Ltd.	GMPCS	GMPCS	1,069
I4 Technology Pvt.Ltd.			16
Total			29,669,110

Population (Census reference 2078): 2,91,64,578 (Source: cbs.gov.np)

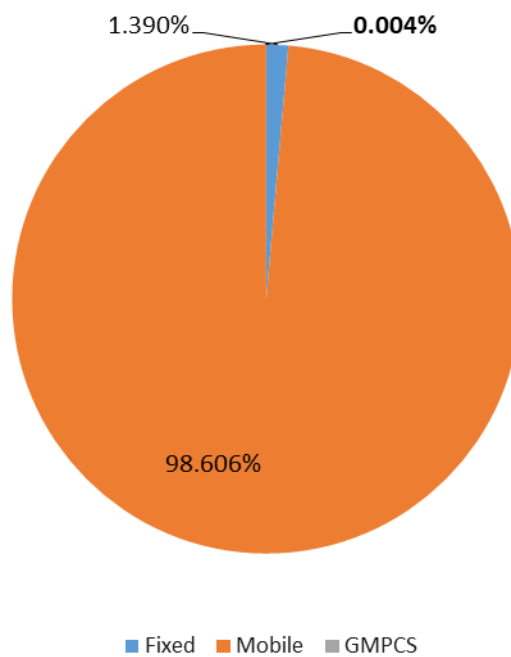
CDMA/ WLL service phased out by Nepal Doorsanchar Company Ltd. from Shrawan, 2080.

Based on the data as of end of May,2025.

1.2 Service wise Market Proportion of Voice Service (Based on Subscription)

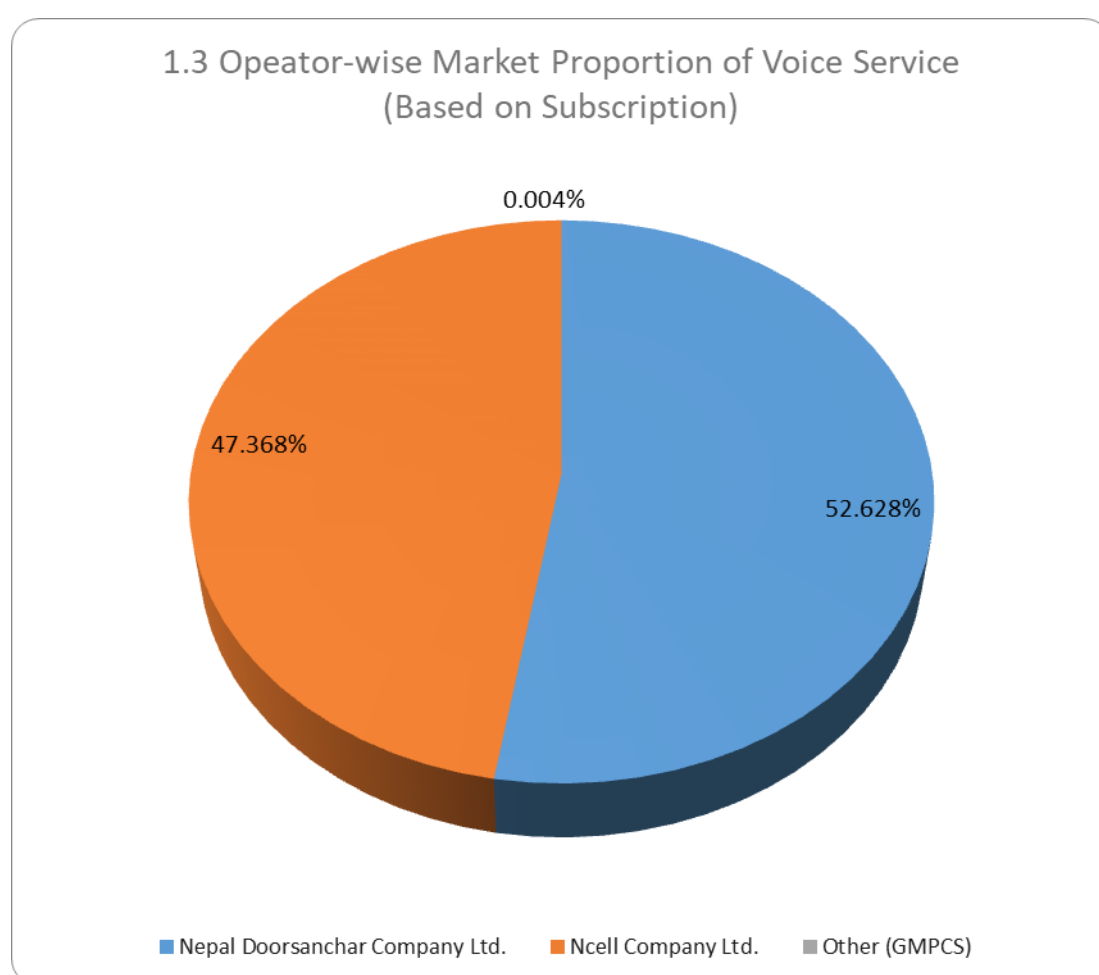
Voice Telephony Service	Number of Subscriber	Market Proportion (%)
Fixed	412,526	1.390
Mobile	29,255,499	98.606
GMPCS	1,085	0.004
Total	29,669,110	100.00

1.2 Servicewise Market Proportion of Voice Service (Based on Subscription)



1.3 Operator-wise Market Proportion of Voice Service (Based on Sim Subscription)

Operator	Number of Subscriber	Market Proportion (%)
Nepal Doorsanchar Company Ltd.	15,614,261	52.628
Ncell Company Ltd.	14,053,764	47.368
Other (GMPCS)	1,085	0.004
Total	29,669,110	100.000

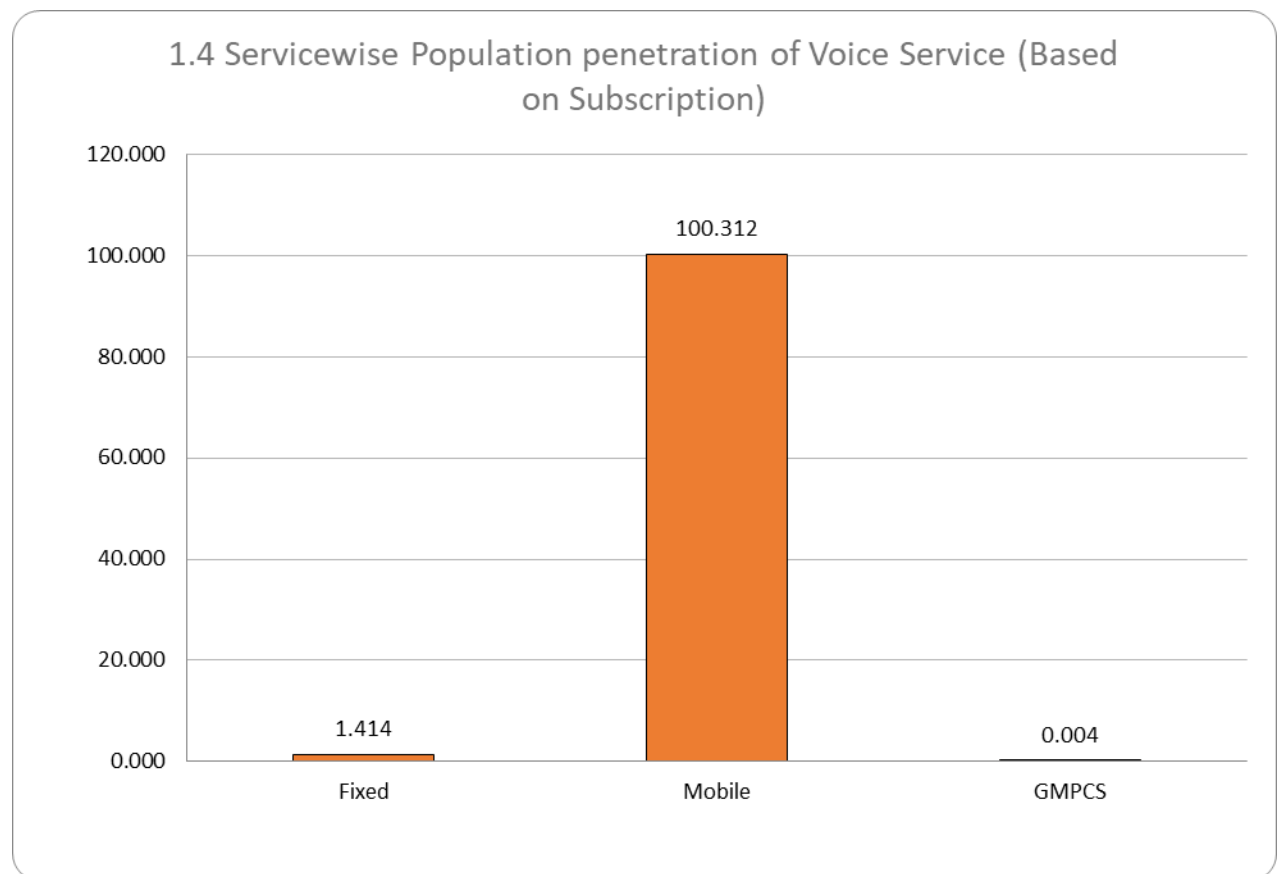


1.4 Population Penetration (%) of Voice Service (Based on Subscription)

Voice Telephony Service	Number of Subscriber	Population Penetration (%)
Fixed	412,526	1.414
Mobile	29,255,499	100.312
GMPCS	1,085	0.004
Total	29,669,110	101.730

Projection (2011-2031)) source: cbs.gov.np

Population 29,164,578.00



2. Internet Service

2.1 Subscription of Broadband Internet Service

Services		No.of Subscriptions			Total
		Nepal Doorsanchar Company Ltd.	Ncell Axiata Ltd.	ISPs	
Fixed Broadband (Wired)	ADSL/ Cable	1,235	-	2	1,237
	FTTH	326,849	-	2,850,551	3,177,400
Fixed Broadband (Wireless)	Radio (WIFI)	24,764	-	4,196	28,960
Mobile Broadband	3G	754,357	115,502	-	869,859
	4G	13,895,222	11,587,425	-	25,482,647
	EVDO				-
Total		15,002,427	11,702,927	2,854,749	29,560,103

Note: Data/Internet Service through GPRS Service is excluded in Broadband subscription.

1 Connection equal to 4.37 subscribers for fixed broadband (Source: cbs.gov.np)

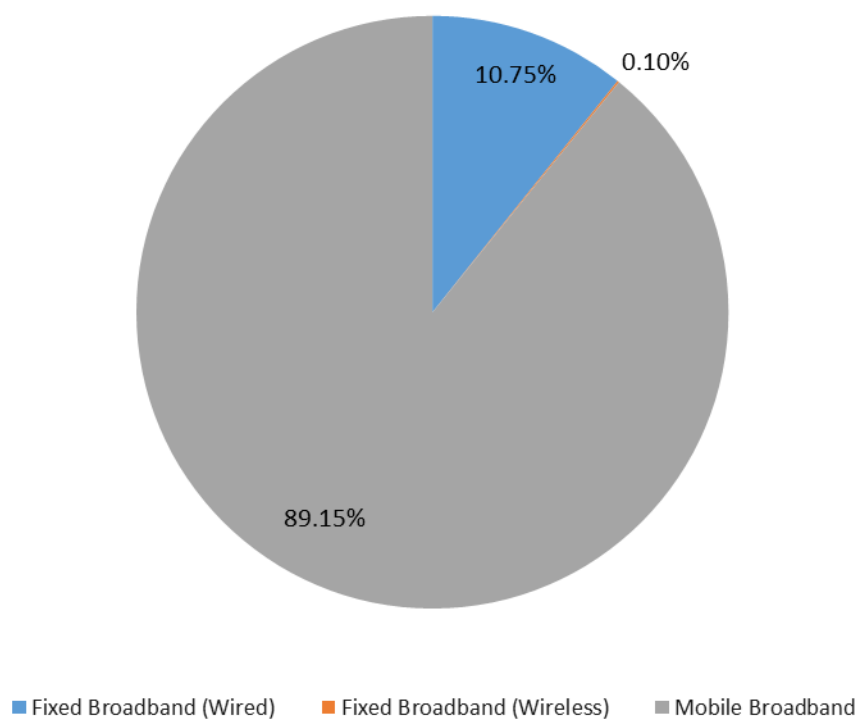
EVDO service phased out by Nepal Doorsanchar Company Ltd. from Shrawan, 2080.

Based on the data as of end of May,2025.

2.2 Market Proportion of Data Service (Technology-wise)

Broadband Services	Number of Subscription	Market Proportion (%)
Fixed Broadband (Wired)	3,178,637	10.75
Fixed Broadband (Wireless)	28,960	0.10
Mobile Broadband	26,352,506	89.15
Total Broadband Service	29,560,103	100.00

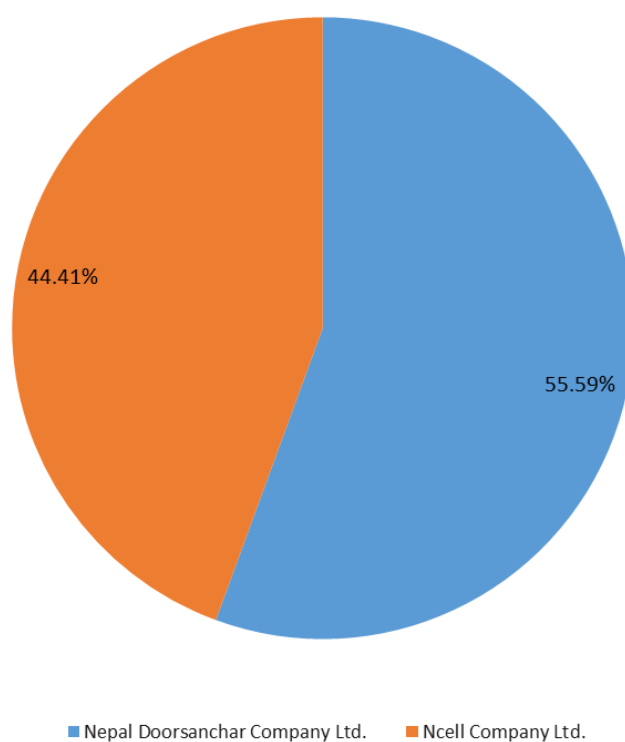
2.2 Market Proportion of Data Service (Technology-Wise)



2.3 Market Proportion of Mobile Broadband Service (Based on Sim Subscription)

Operator	Number of Subscription	Market Proportion (%)
Nepal Doorsanchar Company Ltd.	14,649,579	55.59
Ncell Company Ltd.	11,702,927	44.41
Total	26,352,506	100.00

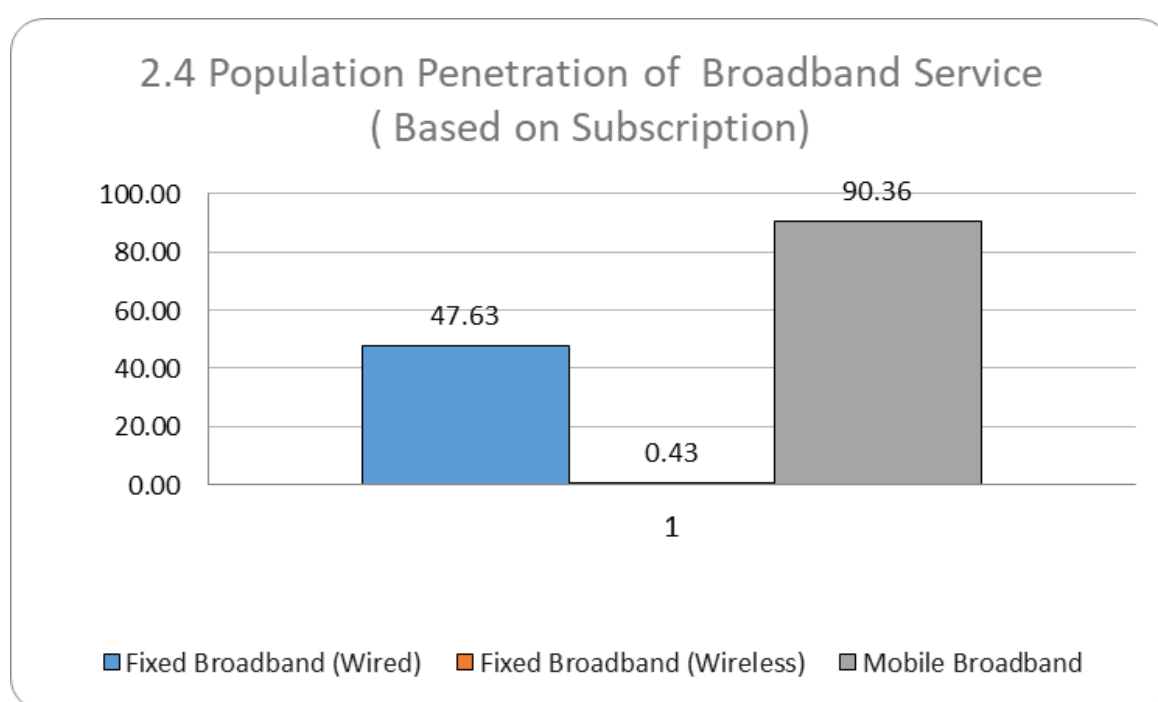
2.3 Market Proportion of Mobile Broadband Service (Based on Sim Subscription)



2.4 Population Penetration of Broadband Service (Based on Subscription)

Broadband Services	Number of		Population Penetration(%)
	Subscriptions	Subscribers	
Fixed Broadband (Wired)	3,178,637	13,890,644	47.63
Fixed Broadband (Wireless)	28,960	126,555	0.43
Mobile Broadband	26,352,506	26,352,506	90.36
Total	29,560,103	40,369,705	138.42

(Family size of Nepal according to Population census 2078 is 4.37 and Population of Nepal is 29,164,578)

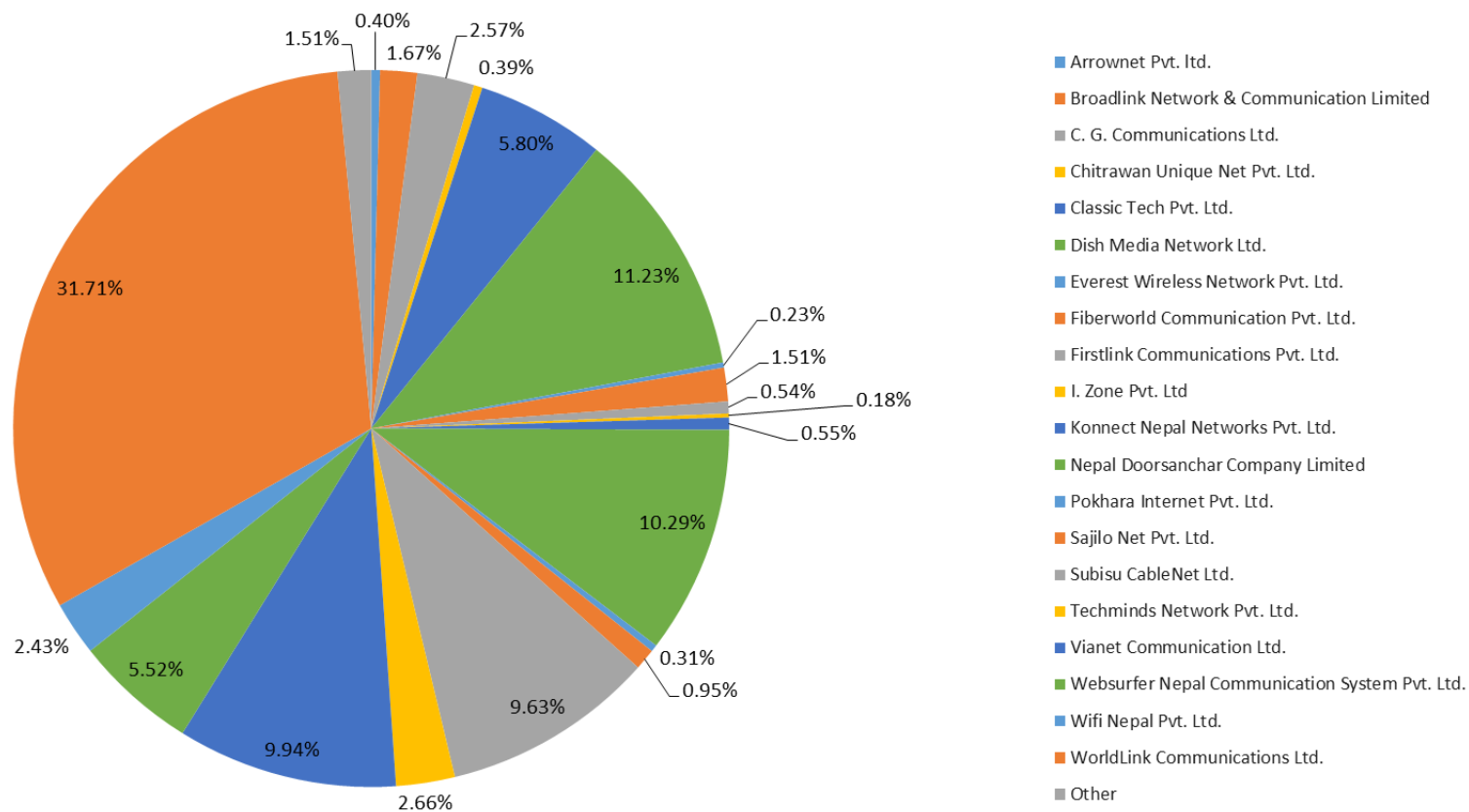


2.5 List of Top Twenty Internet Service Providers (Based on Number of subscriber-Fixed Broadband)

S.no.	Operator	Fiber	ADSL/Cable	Wireless	Total	Market Share (in %)	Rank
1	Arrownet Pvt. Ltd.	12,563	-	64	12,627	0.39%	17
2	Broadlink Network & Communication Limited	53,120	-	72	53,192	1.66%	11
3	C. G. Communications Ltd.	81,739	-	-	81,739	2.55%	9
4	Chitrawan Unique Net Pvt. Ltd.	12,314	-	-	12,314	0.38%	18
5	Classic Tech Pvt. Ltd.	184,162	-	699	184,861	5.76%	6
6	Dish Media Network Ltd.	356,765	-	-	356,765	11.12%	2
7	Everest Wireless Network Pvt. Ltd.	7,297	-	1,479	8,776	0.27%	20
8	Fiberworld Communication Pvt. Ltd.	48,063	-	203	48,266	1.50%	12
9	Firstlink Communications Pvt. Ltd.	17,147	-	-	17,147	0.53%	16
10	I. Zone Pvt. Ltd	5,738	-	-	5,738	0.18%	21
11	Konnect Nepal Networks Pvt. Ltd.	17,478	-	-	17,478	0.54%	15
12	Nepal Doorsanchar Company Limited	326,849	1,235	24,764	352,848	11.00%	3
13	Pokhara Internet Pvt. Ltd.	9,920	-	126	10,046	0.31%	19
14	Sajilo Net Pvt. Ltd.	30,266	-	-	30,266	0.94%	14
15	Subisu CableNet Ltd.	305,842	-	-	305,842	9.53%	5
16	Techminds Network Pvt. Ltd.	84,385	-	666	85,051	2.65%	8
17	Vianet Communication Ltd.	315,770	-	-	315,770	9.84%	4
18	Websurfer Nepal Communication System Pvt. Ltd.	175,468	-	418	175,886	5.48%	7
19	Wifi Nepal Pvt. Ltd.	77,252	-	-	77,252	2.41%	10
20	WorldLink Communications Ltd.	1,007,434	2	326	1,007,762	31.42%	1
21	Other	47,828	-	143	47,971	1.50%	13
Total		3,177,400	1,237	28,960	3,207,597	100%	

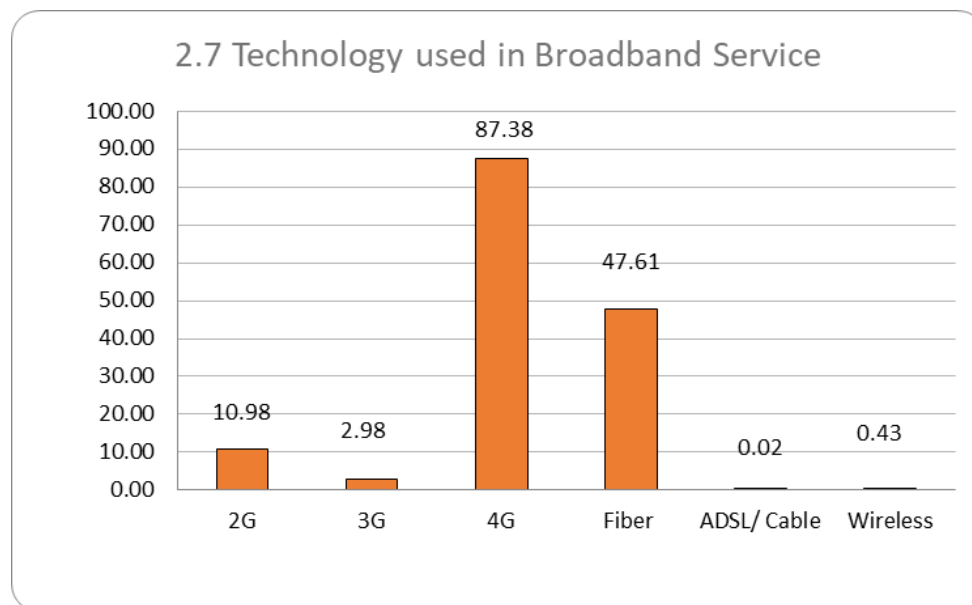
2.6 Market proportion of Fixed Broadband service (Operator-wise)

2.6 List of Top Twenty Isps(Based on Number of subscriber-Fixed Broadband)



2.7 Technology used in Broadband Service

Technology	Number of user	Population Penetration Proportion (%)
2G	3,201,543	10.978
3G	869,859	2.983
4G	25,482,647	87.375
Fiber	13,885,238	47.610
ADSL/ Cable	5,406	0.019
Wireless	126,555	0.434
Total	43571248	149.398
Family Size		4.37
Population of Nepal(2078)		29164578



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