

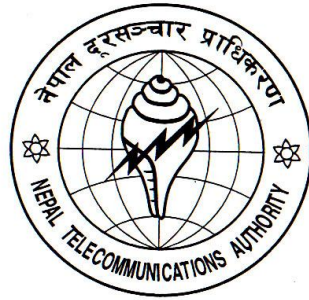
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Nepal Telecommunications Authority



Management Information System

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1. Telecom Statistics at a glance (as of Chaitra, 2067, 15 April, 2011)

1.1 Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	597,893	168,011	4,802,612	871,219	-	-	6,439,735
UTL	-	70,454	-	-	485,532	-	555,986
SNPL	-	-	5,036,722	-	-	-	5,036,722
STM	5,065	-	-	-	155	-	5,220
NSTPL	2,399	-	-	-	84,400	-	86,799
Smart	1,168	-	-	-	98,388	-	99,556
Others (GMPCS)	-	-	-	-	-	1,742	1,742
Total	606,525	238,465	9,839,334	871,219	668,475	1,742	12,225,760
		844,990	10,710,553		670,217		

Tele-Density

Services	Penetration Rate %
Fixed	2.96
Mobile	37.47
Others (LM, GMPCS)	2.34
Total	42.77

Note: Projected population for 2010 is 28,584,975 (Source : cbs.gov.np)

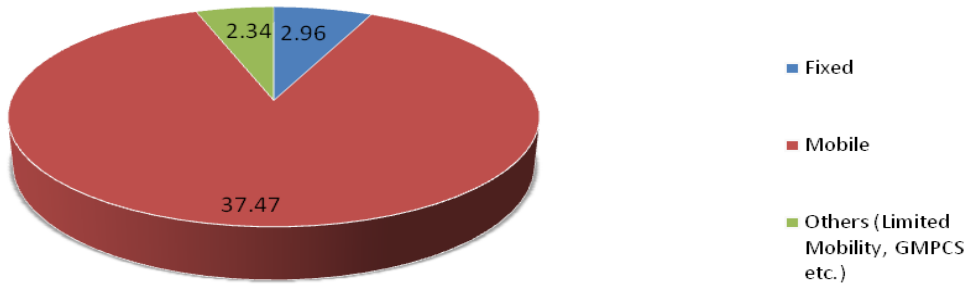
1.2 Data/Internet Services

Services	Subscribers				Total
	NDCL	UTL	SNPL	ISPs	
Dialup (PSTN +ISDN)	6,069	-	-	19,500	25,569
Wireless Modem, Optical Fibre Ethernet	-	-	-	13,000	13,000
Cable Modem, Cable etc.	-	-	-	32,500	32,500
ADSL	58,763	-	-	-	58,763
GPRS	742,862	-	1,438,291	-	2,181,153
CDMA 1X	142,093	43,923	-	-	186,016
Total	949,787	43,923	1,438,291	65,000	2,497,001
Internet Penetration Rate %					8.74

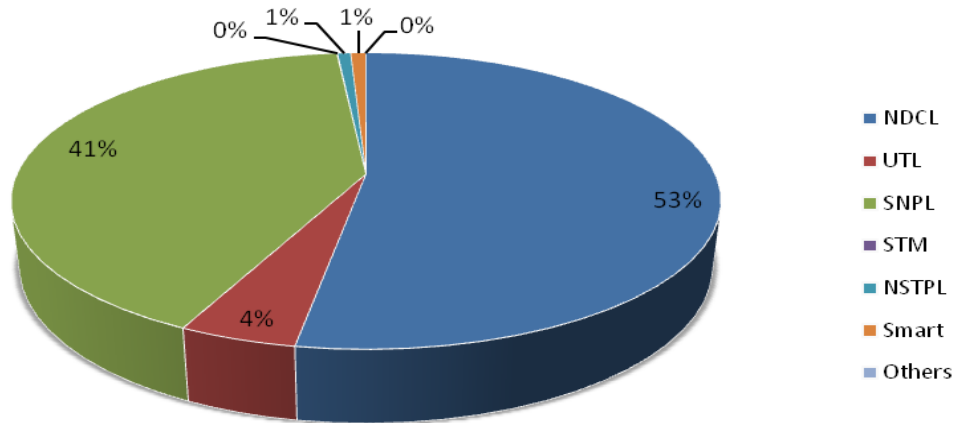
1.3 Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	1,995
Rural PCO's of SMART Telecom Pvt. Ltd.	570
Total	2,565

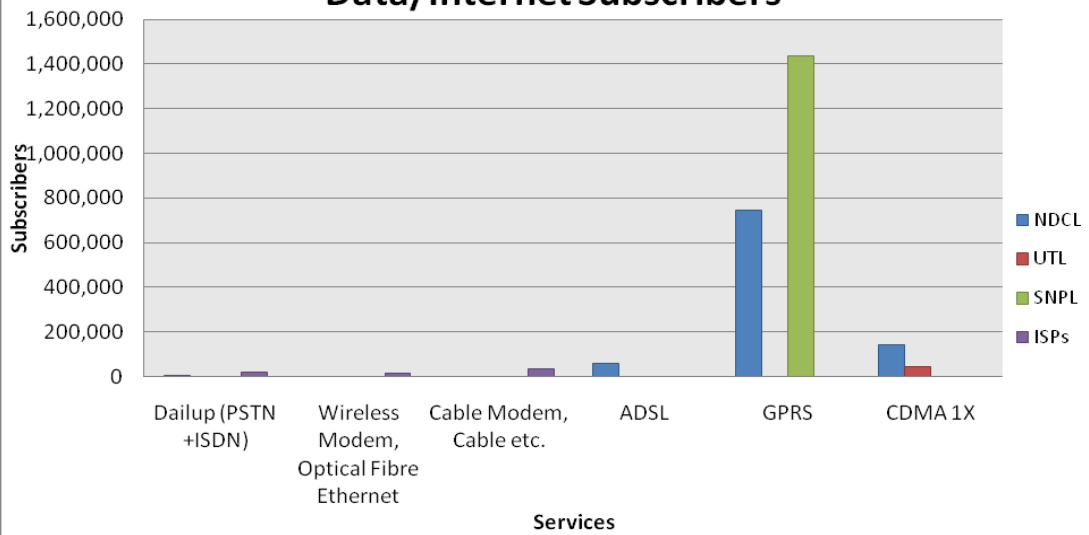
Telephone Penetration Rate



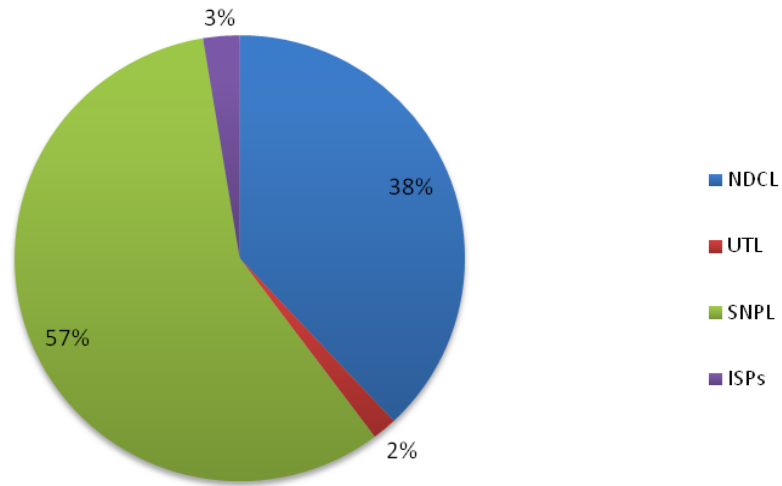
Market Share of Telephone Subscribers



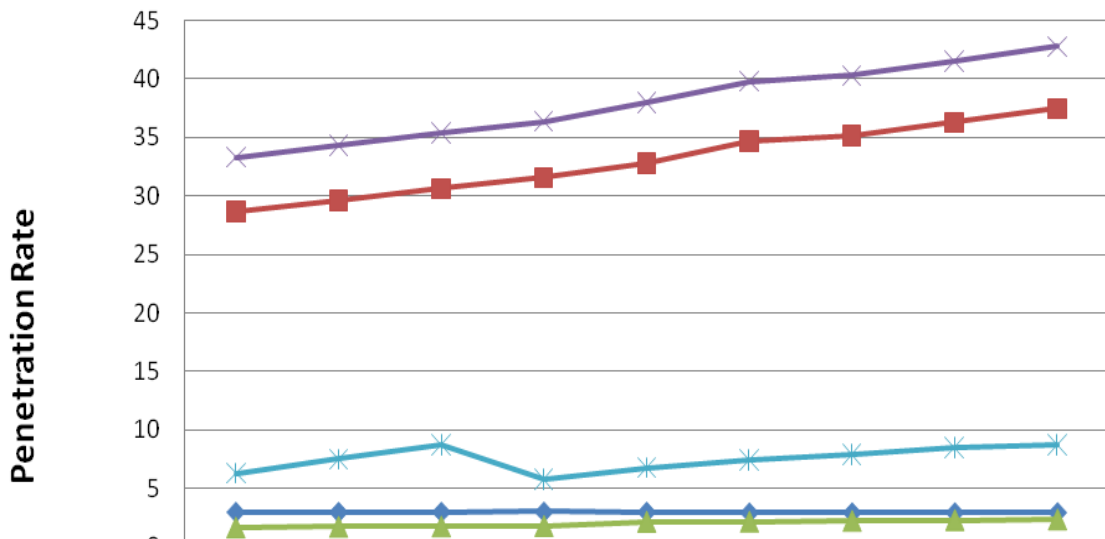
Data/Internet Subscribers



The market share of data/internet subscribers



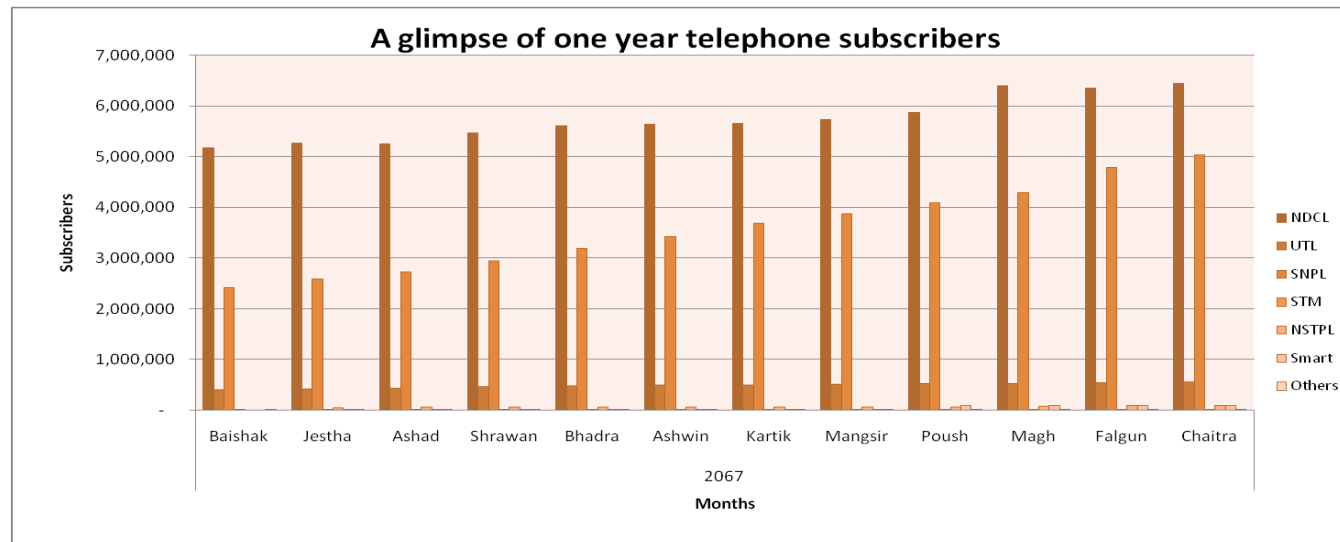
Growth Trend of Voice Telephone and Data Service Penetration



	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra
◆ Fixed	2.99	2.99	3.00	3.01	3.00	2.94	2.95	2.95	2.96
■ Mobile	28.64	29.61	30.61	31.56	32.79	34.7	35.13	36.27	37.47
▲ Other	1.67	1.73	1.76	1.8	2.15	2.16	2.22	2.29	2.34
✕ Total	33.3	34.33	35.37	36.37	37.95	39.8	40.3	41.51	42.77
✧ Data/Internet	6.29	7.49	8.76	5.79	6.78	7.43	7.93	8.49	8.74

A glimpse of one year telephone subscribers

S.No.	Operators	2067											
		Baishak	Jestha	Ashad	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra
1	NDCL	5,170,451	5,265,041	5,249,887	5,468,191	5,608,875	5,640,839	5,655,649	5,734,247	5,875,025	6,402,131	6,346,808	6,439,735
2	UTL	401,605	418,569	439,150	460,800	476,351	490,296	500,519	510,236	520,820	530,721	545,854	555,986
3	SNPL	2,412,497	2,587,461	2,731,440	2,942,650	3,188,447	3,428,491	3,691,266	3,878,616	4,084,444	4,283,659	4,785,715	5,036,722
4	STM	4,678	4,678	4,861	4,841	4,841	4,841	4,968	4,968	5,159	5,179	5,220	5,220
5	NSTPL	-	49,291	54,739	54,739	57,135	58,528	62,195	63,815	66,027	71,875	86,225	86,799
6	Smart	-	438	438	484	484	3,902	4,885	4,885	88,249	88,249	94,572	99,556
7	Others	1,783	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742



1.4 Licence issued by NTA* (Existing as of Chaitra, 2067, 15 April 2010)

S.No.	Name of the Services	Number of the licensee
1.	Basic Telecommunications	3
2.	Cellular Mobile	2
3.	Network Service Provider	9
4.	VSAT User	102
5.	Internet (With E-mail)	48
6.	GMPCS	3
7.	Rural Telecom	2
8.	Limited Mobility	109
9.	International Trunk Telephone	2
10.	Rural VSAT User	9
11.	Rural Internet Service Provider	6
	Total	295

* Year wise licensing activity of NTA is shown in Appendix-1

2. NTA Activities

2.1 Type Approval Certificate

The type approval certificates for 13 Short Range Devices have been issued during the month of Falgun as given below.

CDMA Devices				
S. No.	Provisional	Brand Name	Model No.	Equipment Type
1.	R-CDMA-MH-P-4	OXYGEN	OC111 (Same as FLY-C91)	CDMA Mobile Phone
Satellite Phone				
2.	R-SAT-MH-P-4	Inmarsat	IsatPhone Pro	Satellite Radio Inmarsat satellite phone with Bluetooth and GPS
Short Range Devices				
3.	R-SRD-P-113	Samsung	SSG-3700	3D Active Glasses with Bluetooth
4.	R-SRD-P-114	Samsung	SSG-S3000GR	3D Active Glasses with Bluetooth
5.	R-SRD-P-115	SHARP	WN8522D 7-JU	802.11n Dual Band WLAN Adapter

2.2 Foreign Currency Recommendation

- **Recommendation for Payment of Bandwidth Cost:** NTA, pursuant to section 35 of Telecommunication Act, 1997, recommended to MOIC to avail Foreign Exchange facility to the licensees for the payment of Bandwidth cost to an aggregated amount of NRs. 44,549,558.75 in the month of Chaitra.
- **Recommendation for Import of Telecommunications Equipment:** During the month of Chaitra recommendation for the import of Telecommunications equipment amounting to a total of NRs. 73,449,266.10 had been made by NTA.

2.3 Human Resource and Capacity Building

- a) **International Training, Seminar, Study and Observation Tours/Visit:** NA

b) National Training, Seminar, Study and Observation Tours/Visit: NA

2.4 License Issued: NA

2.5 License Renewal:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	United Telecom Limited, Putalisadak, Kathmandu	Limited Mobility	12/11/2067

2.6 Licenses Cancelled:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Shyamey Wangphel Secondary School, Rasuwa	VSAT User	12/13/2067
2.	8000 INN (P.) Ltd. Lubuche, Solukhumbu	VSAT User	12/20/2067

3. NTA's Major Decisions during the month of Chaitra, 2067: NA

5. List of the members of Nepal Telecommunications Authority

S.No.	Members Name	Designation	Date of Appointment
1.	Mr. Bhesh Raj Kanel	Chairman	2065/08/08
2.	Mr Mahesh Prasad Adhikari	Member	2063/09/09
3.	Mr. Balaram Pradhananga	Member	2063/09/09
4.	Mr Tulsi Bhatta	Member	2064/04/07
5.	Mr. Girindra Raj Adhikari	Member	2065/09/23

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NTA Licensing Activity at a glance as of 15 July 2009 (End of Ashad 2066)

S. No.	Services	Fiscal Year										Total	License Cancelled	Existing
		Till 056/57	057/58	058/59	059/60	060/61	061/62	062/63	063/64	064/65	065/66			
1.	Basic Telecommunication	▪	1	▪	1	▪	▪	▪	▪	1	-	3	▪	3
2.	GSM Mobile	1	▪	▪	▪	▪	1	▪	▪	▪	-	2	▪	2
3.	Network Service Provider	6	1	3	▪	1	▪	▪	2	1	-	14	5	9
4.	VSAT User	16	8	11	15	20	6	41	7	▪	6	130	28	102
5.	Internet (with e-mail)	13	2	3	2	6	6	7	3	3	7	52	14	38
6.	Radio Paging	6	2	▪	▪	▪	▪	▪	▪	▪	-	8	8	0
7.	Fax Mail	4	2	▪	▪	▪	▪	▪	▪	▪	-	6	6	0
8.	Video Conferencing	1	▪	▪	▪	▪	▪	▪	▪	▪	-	1	▪	1
9.	GMPCS	▪	▪	▪	2	▪	▪	▪	1	▪	-	3	▪	3
10.	Rural Telecom	▪	▪	▪	▪	1	▪	▪	▪	1	-	2	▪	2
11.	Limited Mobility	▪	▪	▪	▪	▪	▪	2	4	4	3	13	▪	13
12.	Int. Trunk Telephone	▪	▪	▪	▪	▪	▪	▪	▪	2	-	2	▪	2
13.	Rural VSAT User	▪	▪	▪	▪	▪	▪	▪	▪	1	2	3	▪	3
14.	Rural ISP	▪	▪	▪	▪	▪	▪	▪	▪	▪	1	1	-	1
Total		47	16	17	20	28	13	50	17	13	19	240	61	179

Source: NTA License Section