



# Nepal Telecom Central Office

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2067 Jestha

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## Management Information System

### M.I.S.



### Nepal Doorsanchar Company Limited

Operation & Maintenance Department

Bhadrakali Plaza, Sanchhar Bhavan

Central Office, Kathmandu Nepal

Tel : 4210306 Fax : + 977 1 4226260

E-mail : ntc.omd.mis@ntc.net.np

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**NEPAL DOORSANCHAR COMPANY LIMITED AT A GLANCE  
A COMPARATIVE CHART**

S.N.	Title	Ashadh 2066	Jestha 2067
1	<b>Manpower Status</b>		
	<b>Total Approved Post</b>	7088	7094
	(a) Officer Level	1349	1421
	(b) Non Officer Level	5739	5673
	<b>Total Working Manpower</b>	5876	5830
	(a) Officer Level	1192	1248
	(b) Non Officer Level	4684	4582
2	(a) Manpower per Thousand lines-(Overall Telephone)	1.33	1.09
	(b) Manpower per Thousand lines-(PSTN Telephone)	10.19	9.85
3	<b>Total Telephone Distribution(PSTN+ Post &amp; Pre-Paid Mobile+C-Phone)</b>	<b>4244830</b>	<b>5249887</b>
	Total Telephone Penetration of (PSTN+Mobile+ C-Phone)	<b>15.58</b>	<b>19.05</b>
	Telephone Distribution in this Month only	<b>234672</b>	<b>-15154</b>
	Telephone Distribution for F/Y 066/67	<b>1563805</b>	<b>1005057</b>
<b>A</b>	<b>GSM Mobile Telephone Subs(Post+Pre-Paid)</b>	<b>2964713</b>	<b>3780830</b>
	(a) Post-Paid Mobile Telephone Subscriber	<b>102581</b>	<b>122335</b>
	(b) Pre-Paid Mobile Telephone Subscriber	<b>2861448</b>	<b>3654396</b>
	(c) Post-Paid Mobile (3G) Telephone		<b>3094</b>
	(d)Pre-Paid Mobile (3G) Telephone	<b>684</b>	<b>1005</b>
	Telephone Penetration of GSM Mobile Tel.	<b>10.92</b>	<b>13.72</b>
	Telephone Distribution in this Month only	<b>226975</b>	<b>-35383</b>
<b>B</b>	<b>Overall CDMA Lines Distributed</b>	<b>717955</b>	<b>887676</b>
	a) CDMA C-Phone Prepaid	132371	130110
	b) CDMA C-Phone Post-Paid	44899	44767
	c) CDMA Sky Phone Prepaid	534725	673072
	d) CDMA Sky Phone Post-Paid	5960	39727
	Telephone Penetration of CDMA Telephone	<b>2.62</b>	<b>3.22</b>
	Telephone Distribution in this Month only	<b>4915</b>	<b>17365</b>
<b>C</b>	<b>PSTN Telephone Lines (Local)</b>		
	(a) Installed Capacity	726980	746972
	(b) Distributed Lines	<b>562162</b>	<b>581381</b>
	(e)Telephone Penetration of PSTN Telephone	<b>2.04</b>	<b>2.11</b>
4	Telephone Exchanges in Operation (PSTN)		
	(a) Locations	234	247
	(b) Districts	73	75
	(c) Number of Exchanges	243	255
5	Target of Tel. Distribution within this fiscal year of PSTN Telephone	70276	56260
	(a) Tel. Distribution up to this (F/Y)	<b>29771</b>	<b>19219</b>
	(b) Tel line Distribution on this Month only	<b>2782</b>	<b>2864</b>
	<b>(e) Achievement of Tel. Distribution % (F/Y)</b>	<b>42.36</b>	<b>34.16</b>

Home Country Direct Service Available Country : Singapore, Japan, UAE, Thailand, South Korea, UK

**Note:**The total subs. 69503 differ from previous monts due to elimination of (pool+black listed+lost)subscriber in the GSM system.

**NEPAL Telecom AT A GLANCE - A COMPARATIVE CHART (Services Provided by NT)**

SN	Title	Ashadh 2066	2067 Jestha
6	a)Total No. of PCC,HCD Activation (Capacity 500000)	276,864	276,864
7	a)Total No. of AFS Subscriber (Capacity 4000)	<b>117</b>	<b>150</b>
8	a)Total No. of PCL Subscriber (Capacity 50000)	<b>2,644</b>	<b>9,185</b>
9	Total PSTN VMS Mailbox	<b>4,295</b>	<b>4,275</b>
	Voice Mail Box		3,748
	Fax mail Box		9
	Voice and Fax Mailbox		30
	Noticedboard Mailbox		488
	Number of calls landed to/generated from VMS	70,783	<b>664,599</b>
10	VMS -CDMA	695	695
11	Home Country Direct Service Available Country	6	6
12	STD and ISD Services Available		
	(a) Zone	14	14
	(b) Districs	75	75
13	Total Internet Customer of NT	<b>95493</b>	<b>202587</b>
	CDMA Internet Subscriber (PDSN+PCMCIA)	<b>38046</b>	7
	EVDO		1536
	GSM Internet Subscriber (GPRS)	<b>31514</b>	151478
	Dial-up Internet Subscriber (PSTN+ ISDN)	<b>10372</b>	8490
	ADSL Subscriber	<b>15561</b>	41076
14	Email Subscriber	<b>4504</b>	<b>4725</b>
15	(a) Regional Satellite trunk circuits(PSTN)		840
	(b)Regional satellite (For connectivity with GSM msc BRT)		20 E1
	(c) Ku-Band D-SAT Backhaul from GSM		13
	(d) Ku-Band D-SAT Backhaul from CDMA		12
	(e) Ku-Band V-SAT Backhaul from GSM		39
	(f) Ku-Band V-SAT Backhaul from CDMA		13
	(g) KU-Band NT-SAT(4-line)		212
	(h) C-Band VSAT (2/4/8)line		200
	(a) JICA subscriber	13	13
	(b) Total Marts Terminals	104	104
	(i) SEL Marts Terminals	104	104
	(ii)NEC Marts Terminals	0	0
	(c) Total Marts Telephone subscribers	490	490
	(d) VHF Telephone subscriber	88	88
(e) VDC Coverage by Telephone Service from NT	<b>*3332</b>	<b>*3590</b>	
17	International Telephone Circuits in Operation (Satellite + Microwave Terrestorial Circuits )		
	Bharati, India ( Optical)	21 E-1	21 E-1
18	Telegraph Services Available Stations	7	7
19	Outgoing Collect Call Services Available		
	(a) Countries	3	3
Domestic & International Telex Services are not in operation from January 1st, 2009.			
20	Domestic Microwave E-1 Links	2066 Ashadh	2067 Jestha
	(a) Total Used E-1 Main,Rural,Spur Links	4,176	4,322
	(b) Total spare E-1 Main,Rural,Spur Links	2,356	2,703
21	(a)Used E-1 Trunk in KTm Valley Nokia PDH Optical	262	262
	(b)Spare E-1 Trunk in KTm Valley Nokia PDH Optical	38	38
22	(a)Used E-1 Ports in KTm Valley Alcatel SDH	5,008	5,273
	(b)Spare E-1 Ports in KTm Valley Alcatel SDH	1,919	1,827

\* VDC Coverage by NT data may be changed in the next issue because VHF,Marts phase-out data have not been updated.

**Nepal Telecom**  
**Region At A Glance Of Overall Telephone (A Comparative Chart)**

<b>Scenario of Overall Telephone Distribution</b>								
Title	Average	KTM. R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
PSTN Telephone Subs.		306606	85601	65000	77574	27116	19484	581381
CDMA, C Phone Postpaid		25135	5943	7115	5215	718	641	44767
CDMA , C Phone Prepaid		14877	33578	20864	30936	16949	12906	130110
CDMA-Sky Postpaid		18203	4529	2943	3631	4567	5854	39727
CDMA-Sky Prepaid		194946	151654	101303	115960	66279	42930	673072
GSM - 3G Postpaid(KTM)		3094						3094
GSM - 3G Prepaid(KTM)		1005						1005
Post-paid Mobile		83890	11319	9425	12599	4200	902	122335
Pre-Paid Mobile		1425037	514921	495559	735935	329888	153056	3654396
Total Overall Telephone Subscribers		2072793	807545	702209	981850	449717	235773	<b>5249887</b>
Manpower Per 1000 Lines Overall	1.09	0.67	1.10	0.85	0.57	0.74	1.15	
Telephone Density Overall	19.05	57.89	12.61	11.75	18.05	12.69	9.04	

**Status of PSTN Telephone**

Title	Average	KTM R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
PSTN Telephone Capacity		392657	114256	82296	97892	35269	24602	746972
PSTN Tel. Distribution		306606	85601	65000	77574	27116	19484	<b>581381</b>
Manpower Per 1000 Lines	9.85	4.54	10.39	9.22	7.23	12.21	13.86	
Telephone Density Overall	2.11	8.56	1.34	1.09	1.43	0.77	0.75	

**Status of CDMA Mobile Telephone**

Title	Average	KTM R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
CDMA C Phone Prepaid		14877	33578	20864	30936	16949	12906	130110
CDMA C Phone Post paid		25135	5943	7115	5215	718	641	44767
CDMA Sky Phone Prepaid		194946	151654	101303	115960	66279	42930	673072
CDMA Sky Phone Postpaid		18203	4529	2943	3631	4567	5854	39727
CDMA Overall Total		253161	195704	132225	155742	88513	62331	<b>887676</b>
Telephone Density Overall	3.22	7.07	3.06	2.21	2.86	2.50	2.39	

**Status of GSM Mobile Telephone**

Title	Average	KTM R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
GSM- 3G(Prepaid)		1005						1005
GSM- 3G(Postpaid)		3094						3094
Postpaid Mobile		83890	11319	9425	12599	4200	902	122335
Prepaid Mobile		1425037	514921	495559	735935	329888	153056	3654396
Overall GSM Total		1513026	526240	504984	748534	334088	153958	<b>3780830</b>
Telephone Density Overall	13.72	42.26	8.22	8.45	13.76	9.43	5.90	