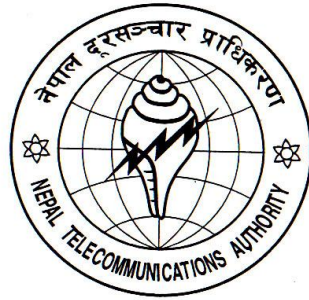


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Nepal Telecommunications Authority



Management Information System

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1. Telecom Statistics at a glance (as of Jestha, 2070, 14 June, 2013)

1.1 Available Voice Telephony Services

| Services Operators | Fixed | | Mobile | | Others | | Total |
|--------------------|----------------|----------------|-------------------|----------------|---------------------------|--------------|-------------------|
| | PSTN | WLL | GSM | CDMA | LMS | GMPCS | |
| NDCL | 639,968 | 114,894 | 7,380,286 | 829,447 | - | - | 8,964,595 |
| UTL* | - | 71,797 | - | - | 638,037 | - | 709,834 |
| NCELL | - | - | 10,346,794 | - | - | - | 10,346,794 |
| STM | 5,230 | - | - | - | 155 | - | 5,385 |
| NSTPL | - | 2,950 | - | - | 146,748 | - | 149,698 |
| STPL | 598 | - | - | - | 713,302 | - | 713,900 |
| Others | - | - | - | - | - | 1,742 | 1,742 |
| Total | 645,796 | 189,641 | 17,727,080 | 829,447 | 1,498,242 | 1,742 | 20,891,948 |
| | 835,437 | | 18,556,527 | | 1,499,984 | | |
| Tele-Density | | | | | | | |
| Services | | | | | Penetration Rate % | | |
| Fixed | | | | | 3.15 | | |
| Mobile | | | | | 70.04 | | |
| Others (LM, GMPCS) | | | | | 5.66 | | |
| Total | | | | | 78.85 | | |

* Those operators who did not submit the data for the month of Jestha.

Population of Nepal 26,494,504 (Source: cbs.gov.np)

1.2 Data/Internet Services

| Services | Subscribers | | | | Total |
|--|------------------|---------------|------------------|---------------|------------------|
| | NDCL | UTL | NCELL | ISPs | |
| Dialup (PSTN +ISDN) | 4,864 | - | - | 10,547 | 15,411 |
| Wireless Modem, Optical Fibre Ethernet | - | - | - | 56,896 | 56,896 |
| Cable Modem | - | - | - | 18,374 | 18,374 |
| ADSL | 112,869 | - | - | - | 112,869 |
| GPRS,EDGE,WCDMA | 2,912,279 | - | 3,494,069 | - | 6,406,348 |
| CDMA 1X, EVDO | 136,573 | 92,817 | - | - | 229,390 |
| WiMAX | 1,886 | - | - | - | 1,886 |
| Total | 3,168,471 | 92,817 | 3,494,069 | 85,817 | 6,841,147 |
| Internet Penetration Rate % | | | | | 25.82 |

1.3 Public Call Centres (PCO)

| Services | Subscribers |
|--|--------------|
| Rural PCO's of STM Telecom Sanchar Pvt. Ltd. | 2,034 |
| Rural PCO's of SMART Telecom Pvt. Ltd. | 598 |
| Total | 2,632 |

NDCL- Nepal doorsanchar Company limited

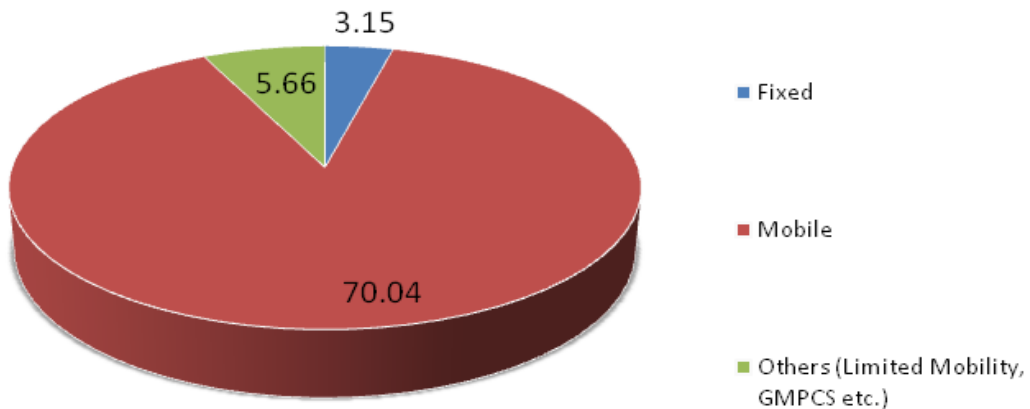
UTL- United Telecom Limited

STM- STM Telecom Sanchar Pvt.Ltd

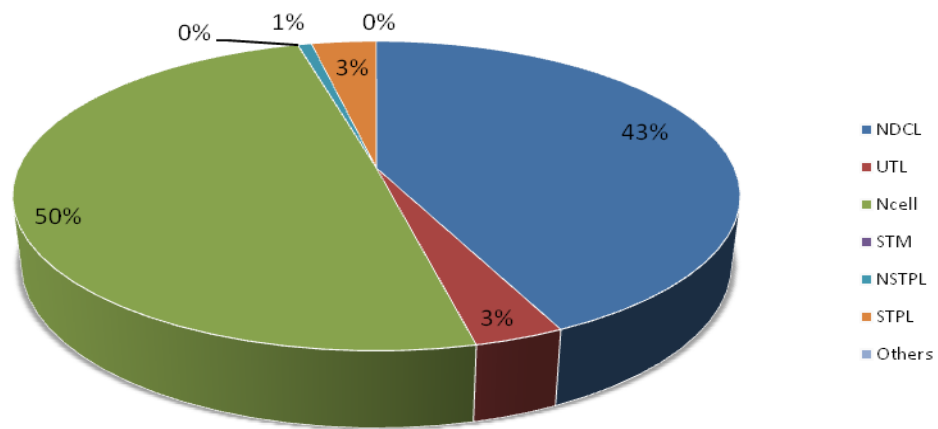
NSTPL- Nepal Satellite Telecom Pvt.Ltd

STPL- Smart Telecom Pvt.Ltd

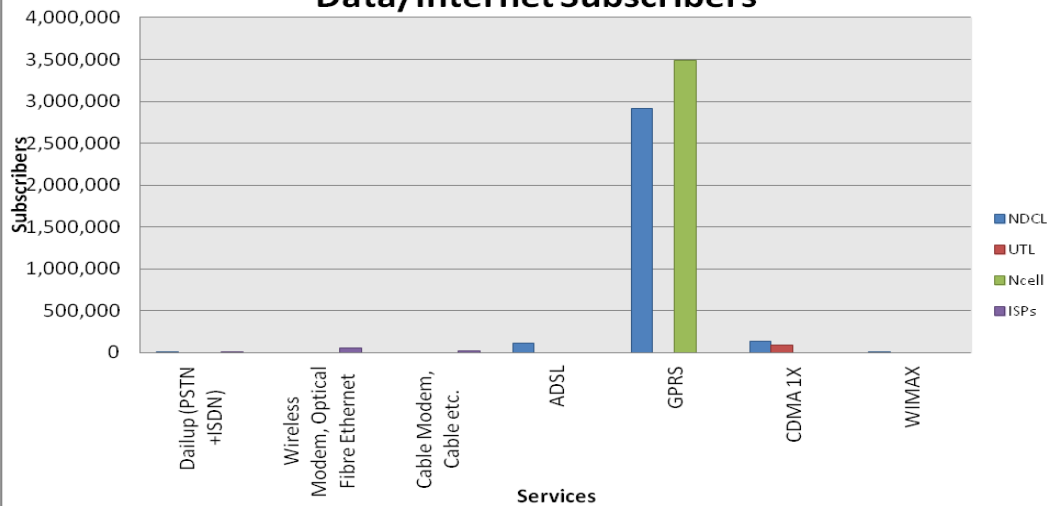
Telephone Penetration Rate



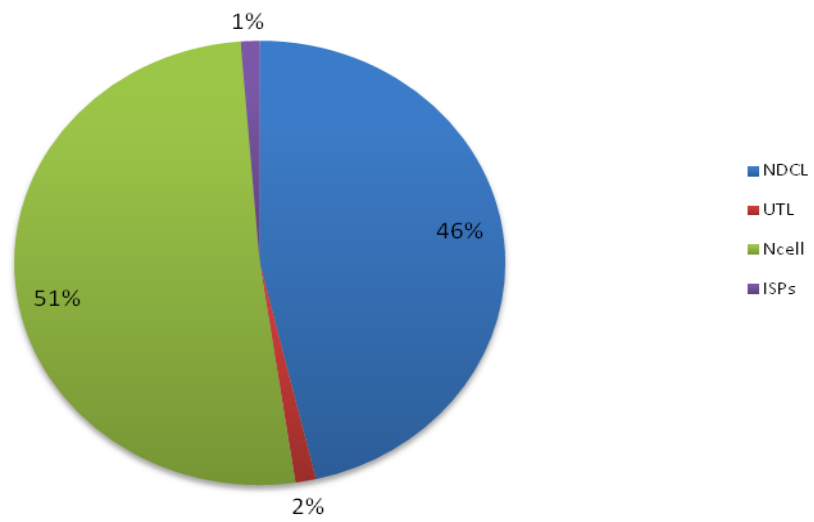
Market Share of Telephone Subscribers



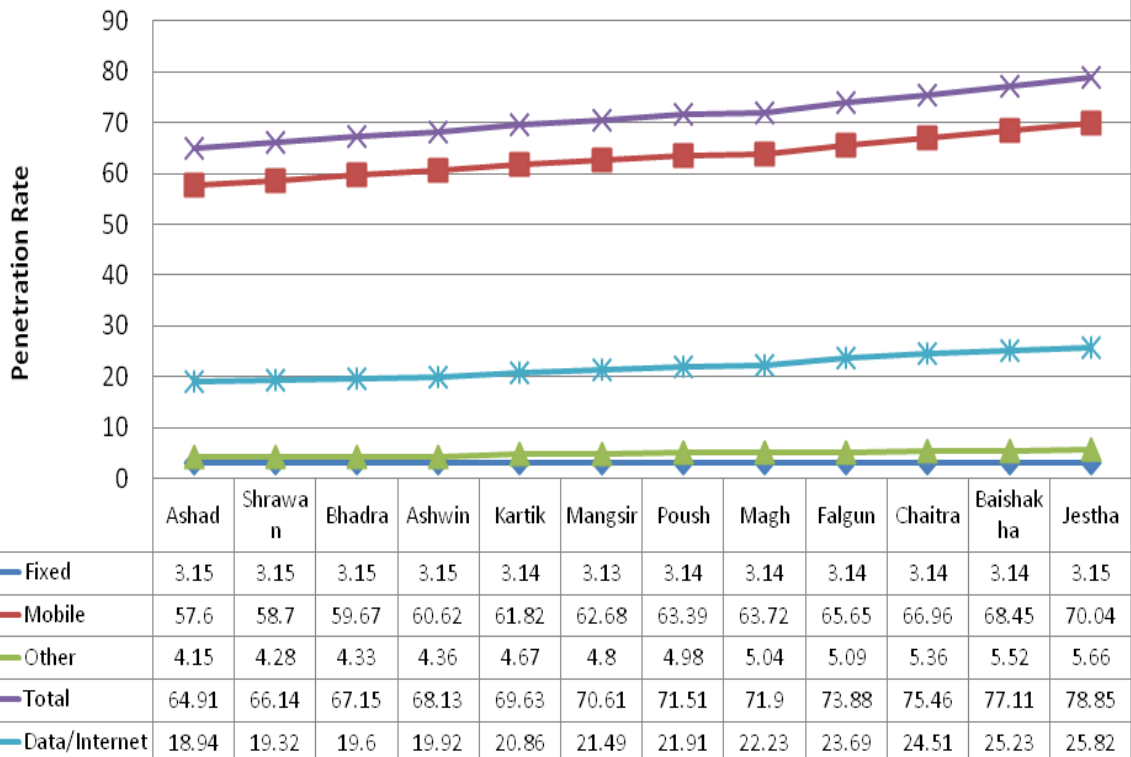
Data/Internet Subscribers



The market share of data/internet subscribers

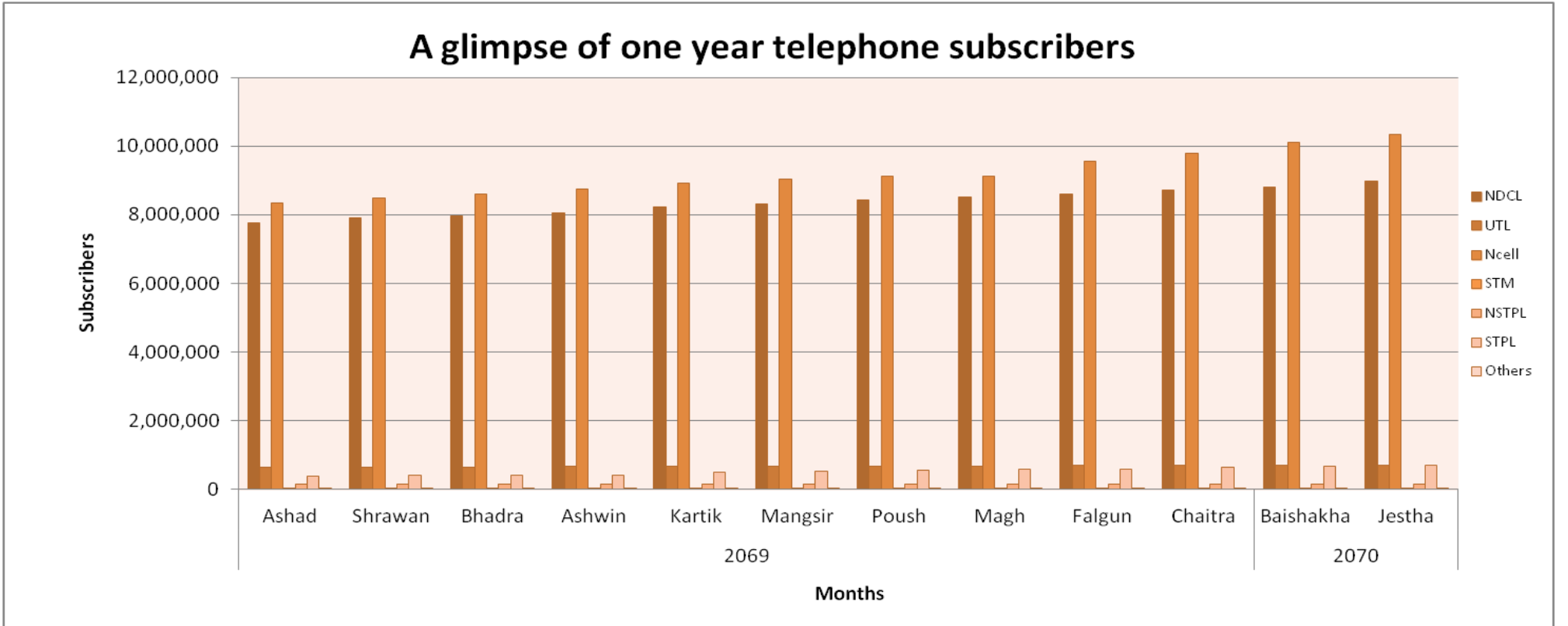


Growth Trend of Voice Telephone and Data Service Penetration



A glimpse of one year telephone subscribers

| S.No. | Operators | 2069 | | | | | | | | | | 2070 | |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| | | Ashad | Shrawan | Bhadra | Ashwin | Kartik | Mangsir | Poush | Magh | Falgun | Chaitra | Baishakha | Jestha |
| 1 | NDCL | 7,756,318 | 7,893,618 | 7,964,044 | 8,062,322 | 8,220,520 | 8,314,293 | 8,414,901 | 8,503,891 | 8,595,771 | 8,705,314 | 8,795,157 | 8,964,595 |
| 2 | UTL | 637,304 | 645,000 | 653,637 | 660,651 | 667,594 | 674,129 | 682,613 | 682,613 | 698,298 | 698,298 | 709,834 | 709,834 |
| 3 | Ncell | 8,338,065 | 8,492,497 | 8,603,223 | 8,757,281 | 8,912,643 | 9,045,751 | 9,133,305 | 9,133,305 | 9,553,404 | 9,790,860 | 10,096,130 | 10,346,794 |
| 4 | STM | 5,347 | 5,352 | 5,354 | 5,356 | 5,356 | 5,357 | 5,360 | 5,363 | 5,363 | 5,363 | 5,378 | 5,385 |
| 5 | NSTPL | 146,319 | 149,708 | 149,708 | 149,708 | 149,708 | 149,708 | 149,708 | 149,708 | 149,708 | 149,708 | 149,698 | 149,698 |
| 6 | STPL | 395,736 | 419,445 | 419,445 | 419,445 | 493,544 | 521,999 | 561,469 | 576,503 | 576,503 | 646,169 | 678,003 | 713,900 |
| 7 | Others | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 |



1.4 Quality of Service Report for the Month of Jestha, 2070: N/A

1.5 License issued by NTA* (Existing as of Jestha, 2070, 14 June, 2013)

| S.No. | Name of the Services | Number of the licensee |
|-------|---------------------------------|------------------------|
| 1. | Basic Telecommunications | 3 |
| 2. | Basic Telephone Service | 1 |
| 3. | GSM Cellular Mobile | 2 |
| 4. | Network Service Provider | 7 |
| 5. | VSAT User | 71 |
| 6. | Internet (With E-mail) | 42 |
| 7. | GMPCS | 2 |
| 8. | Rural Telecom | 2 |
| 9. | Limited Mobility | 108 |
| 10. | International Trunk Telephone | 4 |
| 11. | Rural VSAT User | 14 |
| 12. | Rural Internet Service Provider | 5 |
| 13. | Pre-Paid Calling Card Service | 1 |
| | Total | 262 |

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

2. NTA Activities

2.1 Type Approval Certificate:

The type approval certificates for 2 Temporary Mobile Hand Set CDMA Devices, 60 Temporary Mobile Handset GSM, 24 Permanent Mobile Handset GSM and 15 Short Range Devices have been issued during the month of Jestha.

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. 963,428,672.92 in the month of Jestha.

Recommendation for Import of Telecommunications Equipment: During the month of Jestha recommendation for the import of Telecommunications equipment amounting to a total of NRs. 2,638,016.00 had been made by NTA.

2.3 Human Resource and Capacity Building:

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

| S.No. | Program | Date | Place | Participant's Name |
|-------|--|------------------------------|------------|---|
| 1. | To monitor the interference of WiMax Frequency | 2070/2/24 to 2070/2/30 | Biratnagar | Roja Kiran Basukala Assistant Director |

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

| S.No. | Program | Date | Place | Participant's Name |
|--------------|---|--------------------------------|--------------|----------------------------------|
| 1. | To take part in New Internet Service and Info Security Training Organized by AIBD and KCC | 2070-02-04 to 2070-02-11 | Korea | Amber Sthapit Deputy Director |
| 2. | To take part in HRD expert Meeting | 2070-02-27 to 2070-02-31 | Thailand | Purusottam Khanal Director |

3. NTA's Major Decisions during the month of Jestha, 2070: N/A

4. List of the members of Nepal Telecommunications Authority

| S.No. | Members Name | Designation | Date of Appointment |
|--------------|----------------------------|--------------------|----------------------------|
| 1. | Mr. Girindra Raj Adhikari | Member | 2065/09/17 |
| 2. | Mr. Mahesh Prasad Adhikari | Member | 2068/11/04 |
| 3. | Mr. Anil Kumar Dhungel | Member | 2068/11/04 |
| 4. | Mr Dhan Raj Gnyawali | Member | 2068/08/19 |

For Details Contact :

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E-mail: aghimire@nta.gov.np, sadhikari@nta.gov.np

URL: www.nta.gov.np

NTA Licensing Activity at a glance as of 15 August 2012 (End of Ashad 2069)

| S. No. | Services | Fiscal Year | | | | | | | | | | | | | | Existing | |
|--------------|--------------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|-------------------|
| | | Till 056/57 | 057/58 | 058/59 | 059/60 | 060/61 | 061/62 | 062/63 | 063/64 | 064/65 | 065/66 | 066/67 | 067/68 | 068/69 | Total | | License Cancelled |
| 1 | Basic Telecommunication | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| 2 | GSM Mobile | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| 3 | Network Service Provider | 6 | 1 | 3 | 0 | 1 | 0 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 15 | 8 | 7 |
| 4 | VSAT User | 16 | 8 | 11 | 15 | 20 | 6 | 41 | 7 | 0 | 6 | 22 | 0 | 5 | 160 | 80 | 80 |
| 5 | Internet (with e-mail) | 13 | 2 | 3 | 2 | 6 | 6 | 7 | 3 | 3 | 7 | 12 | 5 | 1 | 70 | 29 | 41 |
| 6 | Radio Paging | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 0 |
| 7 | Fax Mail | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 0 |
| 8 | Video Conferencing | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| 9 | GMPCS | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| 10 | Rural Telecom | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| 11 | Limited Mobility | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 3 | 35 | 61 | 0 | 109 | 1 | 108 |
| 12 | Int. Trunk Telephone | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 4 | 0 | 4 |
| 13 | Rural VSAT User | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 5 | 3 | 5 | 18 | 0 | 18 |
| 14 | Rural ISP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 0 | 0 | 6 | 0 | 6 |
| Total | | 47 | 16 | 17 | 20 | 28 | 13 | 50 | 17 | 13 | 19 | 80 | 70 | 12 | 407 | 133 | 274 |

Source: NTA License Section

A Glimpse of Subscriber's of Internet Service as on Jestha, 2070

| S.No. | Company Name | Dialup (PSTN +ISDN) | Wireless Modem, Optical Fiber Ethernet | Cable Modem, Cable etc. | Total |
|-------|--|---------------------|--|-------------------------|--------|
| 1 | STM Telecom Sanchar Pvt.Ltd., Baluwatar, Kathmandu | - | 131 | - | 131 |
| 2 | Sustainable Network Pvt.Ltd. Pulchok, Lalitpur | - | 107 | - | 107 |
| 3 | Cherry World Communication P.Ltd., New Baneshwor, Kathamandu* | - | 162 | 18 | 180 |
| 4 | Subisu Cablenet Pvt. Ltd. Baluwatar, Kathmandu* | - | 2,470 | 5,973 | 8,443 |
| 5 | Fiber Online Pvt. Ltd., Jawalakhel, Lalitpur* | - | - | 474 | 474 |
| 6 | Everest Net (Pvt) Ltd. Jawalakhel, Lalitpur* | 1,370 | - | - | 1,370 |
| 7 | Namche Networks Pvt. Ltd.* | - | 10 | 8 | 18 |
| 8 | Pokhara Internet Pvt. Ltd., Pokhara, Kaski* | - | - | 15 | 15 |
| 9 | Broadlink Network & Communication Pvt.Ltd., Kathmandu | - | 38,503 | - | 38,503 |
| 10 | WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur* | 3,495 | 7,605 | 8,350 | 19,450 |
| 11 | Surfin Pvt.Ltd., Putalisadak, Kathmandu* | - | 34 | - | 34 |
| 12 | I Plus Pvt. Ltd, Lazimpat* | - | - | 115 | 115 |
| 13 | Classic Tech Pvt. Ltd., Baneshwor, Kathamandu* | - | 469 | 33 | 502 |
| 14 | Square Networks Pvt. Ltd.* | - | 15 | 3 | 18 |
| 15 | Mitra Networkr Pvt.Ltd. Manbhawan, Lalitpur* | - | 10 | 65 | 75 |
| 16 | Japan Nepal Information Communication Technology, Kalikasthan* | 152 | - | - | 152 |
| 17 | Himalayan Online Services (Pvt) Ltd. Durbarmarg, Kathmandu* | - | 266 | 653 | 919 |
| 18 | Vianet communicatuins Pvt. Ltd., Sidhibhawan, Kathmandu | 400 | 668 | 668 | 1,736 |
| 19 | Eastlink Technology Pvt. Ltd., Tripureshwor, Kathamandu* | - | 211 | - | 211 |
| 20 | Health Net Nepal, Jaya Bageswori, Kathmandu* | - | - | 24 | 24 |
| 21 | Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu* | 5,130 | 455 | 818 | 6,403 |

| | | | | | |
|--------------|--|---------------|---------------|---------------|---------------|
| 22 | Allied Net Link Technologies Pvt. Ltd., Marajgunj, Kathmandu | - | 60 | - | 60 |
| 23 | Satelink Nepal Pvt.Ltd., Maharajgunj, Kathmandu* | - | 19 | 70 | 89 |
| 24 | Net Max Technologies P. Ltd, Anamnagar, Kathmandu* | - | 62 | 43 | 105 |
| 25 | Zentech International* | - | 139 | - | 139 |
| 26 | Eastern Networks Pvt. Ltd., Naxal, Kathmandu* | - | - | 206 | 206 |
| 27 | Web Surfer Nepal Company. System Pvt. Ltd. Naxal, Kathmandu | - | 5,464 | 566 | 6,030 |
| 28 | Radius Communication Pvt.Ltd., Putalisadak, Kathmandu* | - | - | 136 | 136 |
| 29 | Netplus Technology Pvt.Ltd* | - | 36 | 136 | 172 |
| Total | | 10,547 | 56,896 | 18,374 | 85,817 |

* Those ISP who did not submit the data for the month of Jestha.