

Figure 1 - Annual cost, 2Mbps, 2km DPLC (tail cost)

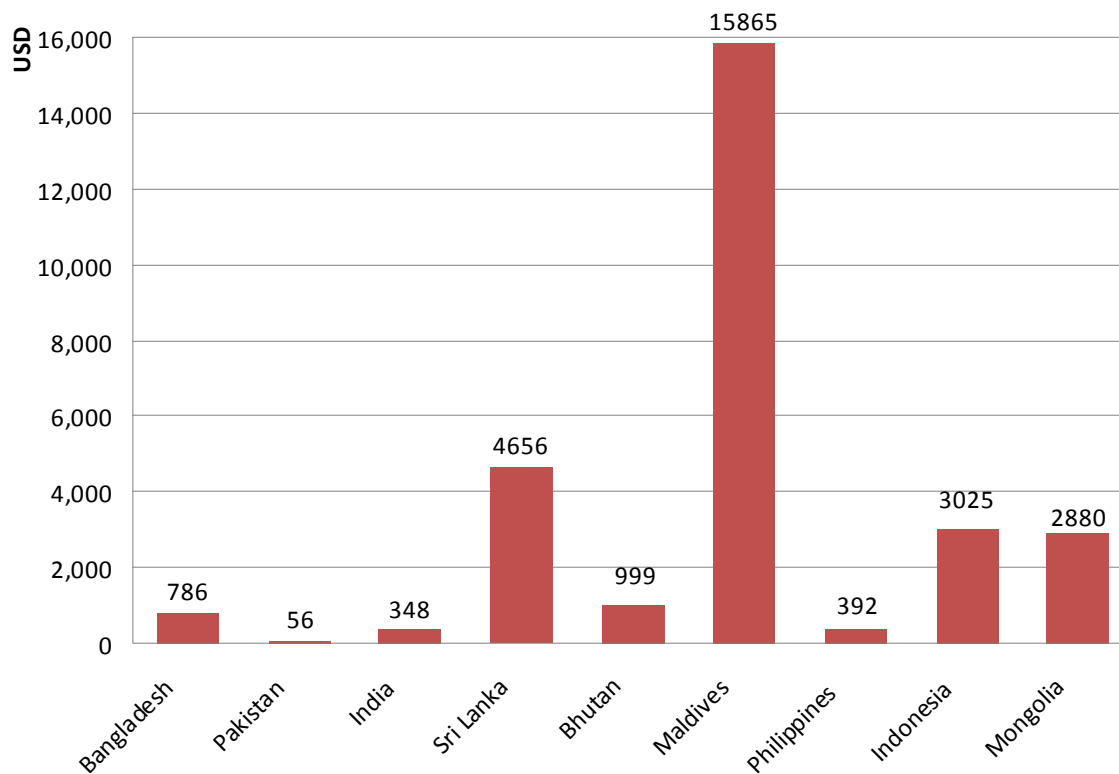


Figure 2 - Annual cost, 2Mbps Broadband business connection (unlimited download)

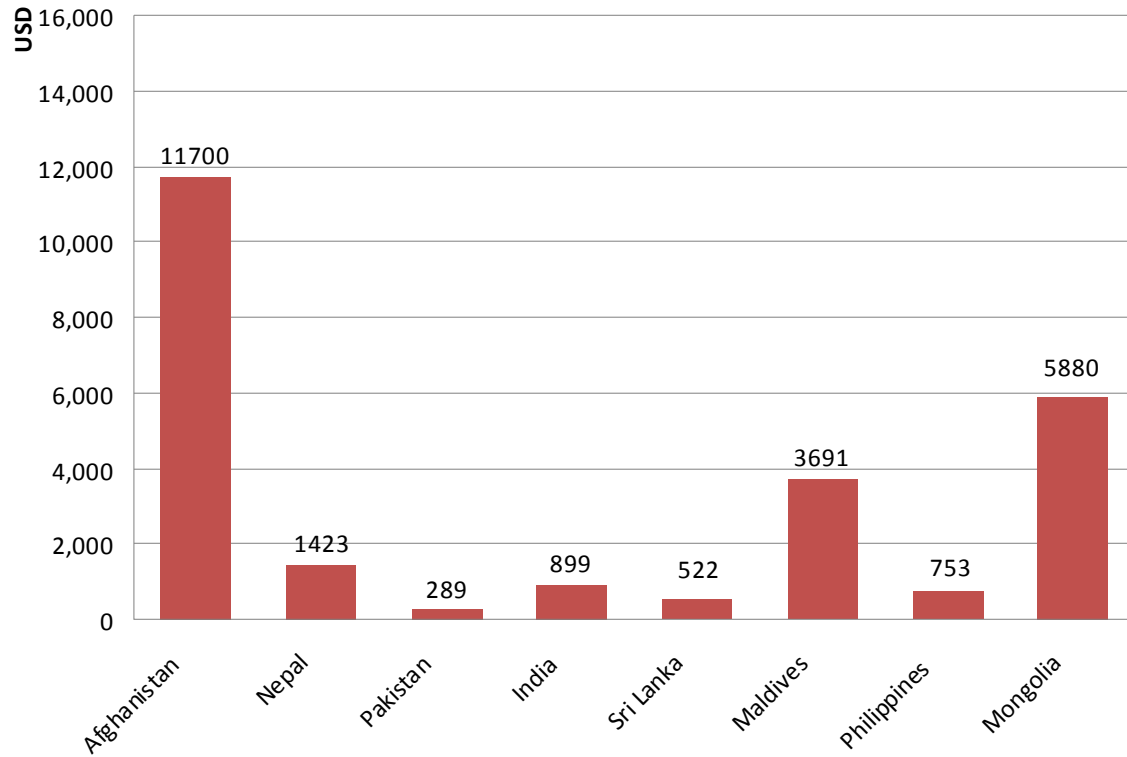


Figure 3 - Annual cost, 256kbps Broadband residential connection (unlimited download)

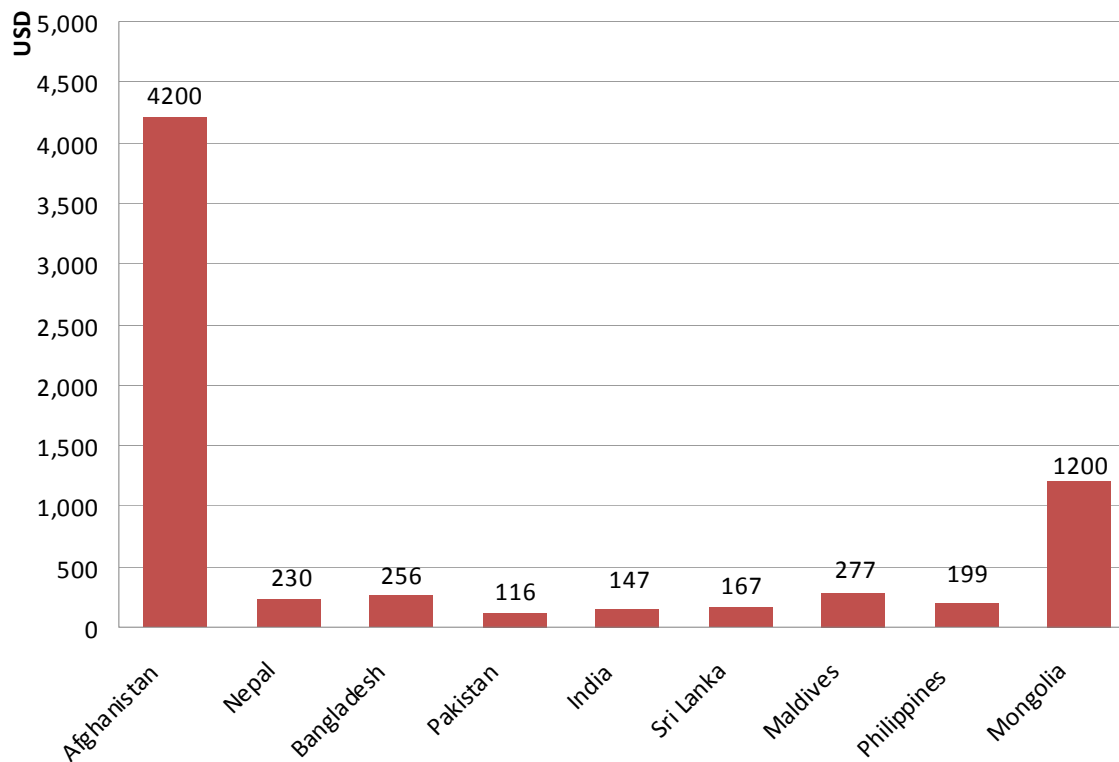


Figure 4 -Annual cost, 2Mbps, 2km DPLC (tail cost), USD adjusted for PPP¹

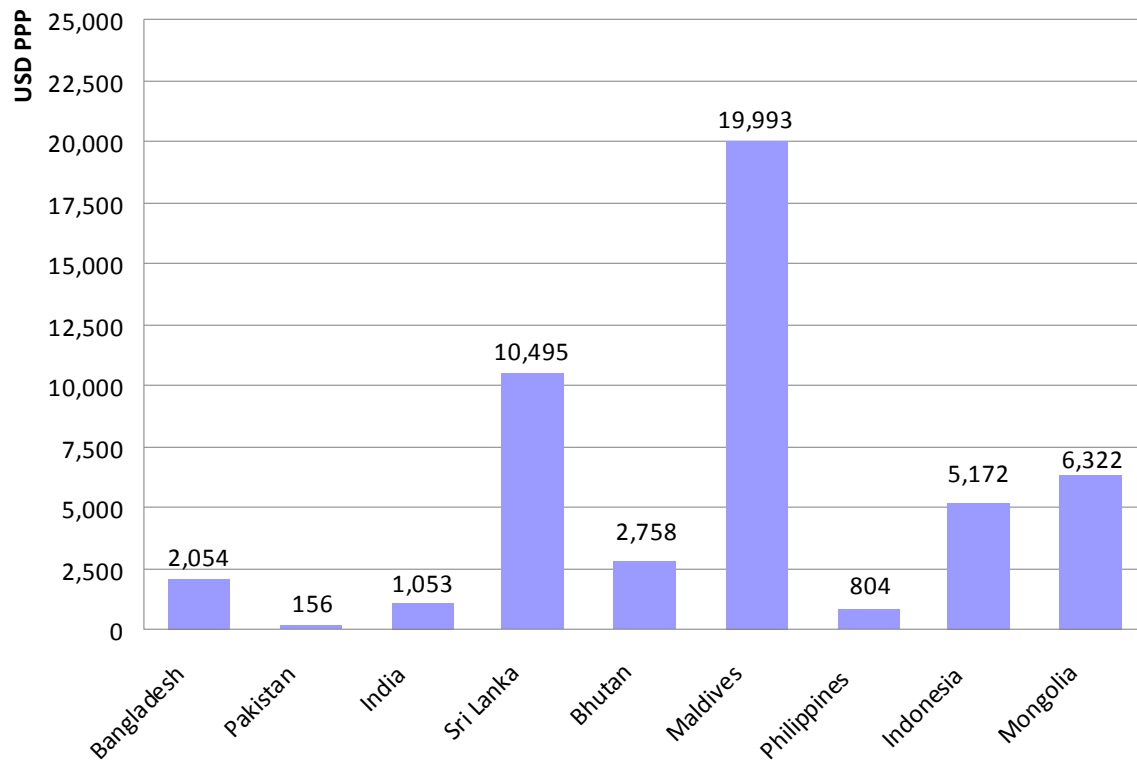


Figure 5 - Annual cost, 2Mbps Broadband business connection (unlimited download), USD adjusted for PPP

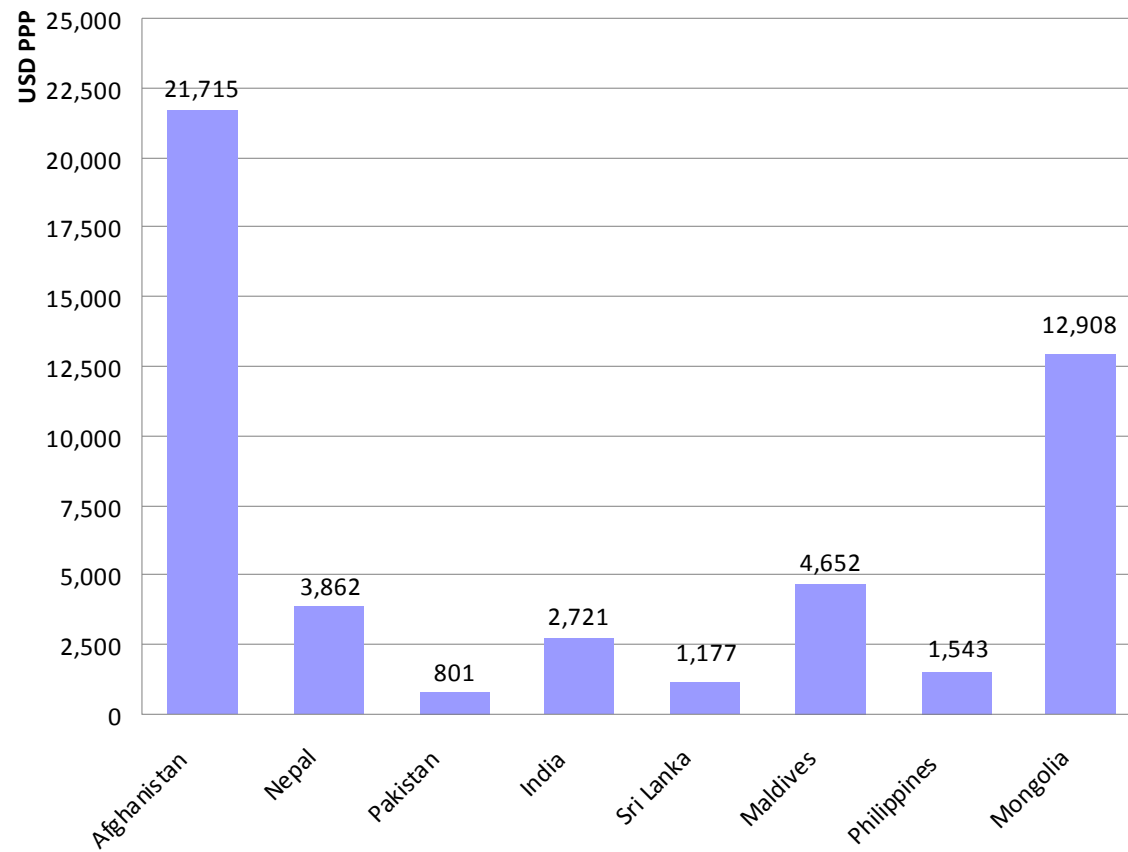
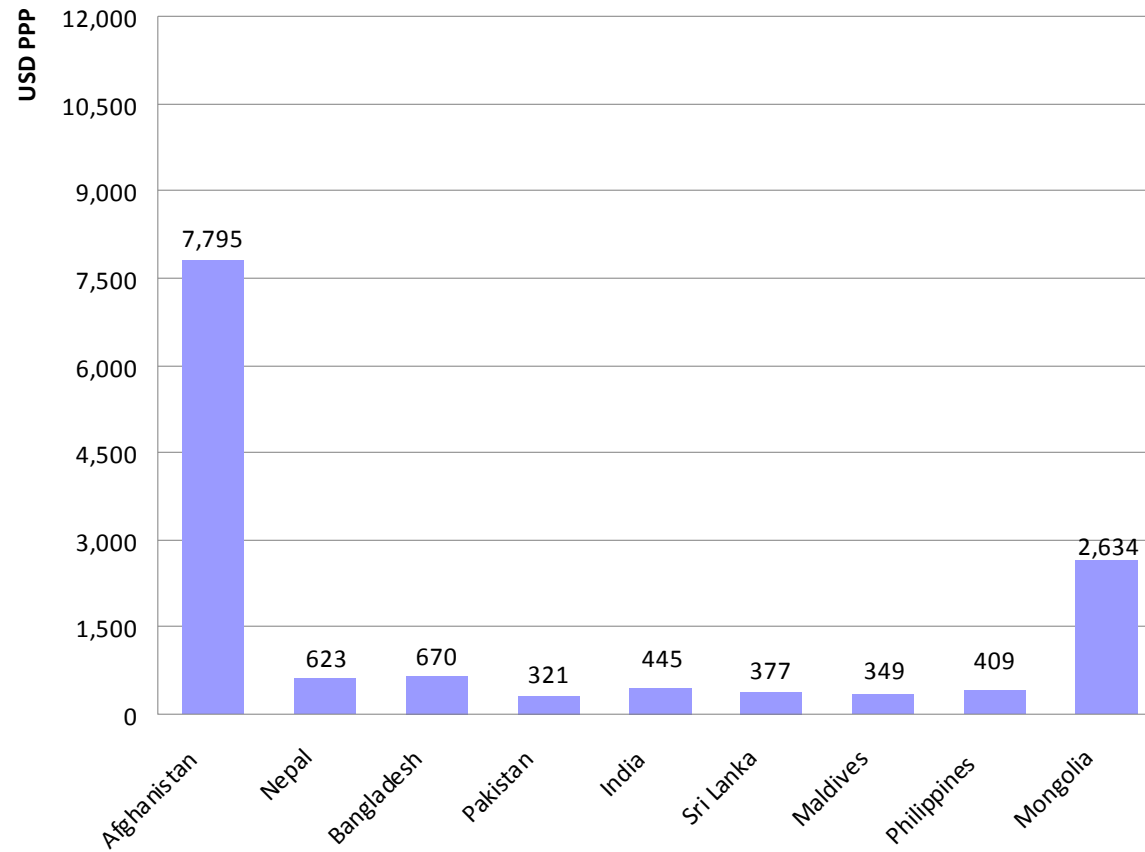


Figure 6 - Annual cost, 256kbps Broadband residential connection (unlimited download), USD adjusted for PPP



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Table 1- Broadband Prices in Emerging Asia in USD²

Country ³	Annual cost, 2Mbps, 2km DPLC (tail cost)	Annual cost, 2Mbps, 100km DPLC ⁴	Annual cost, 2Mbps Broadband business connection (unlimited download)	Annual cost, 256kbps Broadband business connection (unlimited download)	Annual cost, 256kbps Broadband residential connection (unlimited download)	Price per GB, for 2Mbps, 5-10 GB data limit (Business)	Price per GB, for 256kbps, 5-10 GB data limit (Business)	Price per GB, for 256kbps, 1-4 GB data limit (Residential)	Price per GB, 1Mbps speed, 1GB data limit mobile internet	Value of 1 USD in local currency as at September 20, 2009 ⁵
South Asia										
Afghanistan	⁶	⁷	11,700 ⁸	4,200 ⁹	4,200 ¹⁰					50.10
Nepal	¹¹	¹²	1,423 ¹³	230 ¹⁴	230 ¹⁵					78.43
Bangladesh	786 ¹⁶	3,502 ¹⁷		598 ¹⁸	256 ¹⁹					70.25
Pakistan	56 ²⁰	2,807 ²¹	289 ²²	116 ²³	116 ²⁴		3 ²⁵		2 ²⁶	83.11
India	348 ²⁷	3,607 ²⁸	899 ²⁹	147 ³⁰	147 ³¹	3 ³²		6 ³³	8 ³⁴	48.93
Sri Lanka	4,656 ³⁵	10,519 ³⁶	522 ³⁷	167 ³⁸	167 ³⁹			4 ⁴⁰	4 ⁴¹	114.87
Bhutan	999 ⁴²	7,492 ⁴³				4 ⁴⁴	4 ⁴⁵	3 ⁴⁶	6 ⁴⁷	48.05
Maldives	15,865 ⁴⁸	41,422 ⁴⁹	3,691 ⁵⁰	1,665 ⁵¹	277 ⁵²	22 ⁵³	10 ⁵⁴	9.25 ⁵⁵		12.97
South East Asia										
Philippines	392 ⁵⁶		753 ⁵⁷	250 ⁵⁸	199 ⁵⁹					47.82
Indonesia	3,025 ⁶⁰	8,520 ⁶¹		741 ⁶²		21 ⁶³		8 ⁶⁴	16 ⁶⁵	9718.17
East Asia										
Mongolia	(2880) ⁶⁶	(2880) ⁶⁷	5880 ⁶⁸	1200 ⁶⁹	1200 ⁷⁰				3 ⁷¹	1418.61

If no data is shown, it indicates unavailability of information at time of research, or that a package closely fitting the category could not be found.

¹ USD PPP estimates for 2009 were taken from the IMF World Economic Outlook (WEO) Database (October 2009), available at: <http://www.imf.org/external/pubs/ft/weo/2008/02/weodata/index.aspx>

² Prices originally quoted in local currency have been converted into USD using exchange rates shown in final column.

³ Countries are separated by region (South Asia vs South East Asia) and then listed in ascending order of projected GDP per capita current prices (U.S. dollars) for 2009 obtained from the World Economic Outlook database, Oct 2009

⁴ Unless operator reports 100 km price, it is calculated using the price for 96 km link and 2 tail links (of 2km each).

⁵ Exchange rates taken from <http://www.oanda.com> on 20 September 2009

⁶ Draft rates for the proposed Optical Fiber Cable (OFC) ring network around Afghanistan 450 US \$

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⁸ TS2 LinkStar VSAT service <http://www.ts2.pl/en/NSS-6> uplink 2048kbps downlink 256 kbps

⁹ TS2 LinkStar VSAT service <http://www.ts2.pl/en/NSS-6> uplink 256kbps downlink 128 kbps

¹⁰ TS2 LinkStar VSAT service <http://www.ts2.pl/en/NSS-6> uplink 256kbps downlink 128 kbps

¹¹ Available package is for a lower speed of 64kbps. USD 574 for 2km link . See http://www.ntc.net.np/tariff/pstn_leased_charge.php

¹² Available package is for a lower speed of 64kbps. USD 1288 for 100 km link . See http://www.ntc.net.np/tariff/pstn_leased_charge.php

¹³ NT ADSL 2 Mbps package http://www.ntc.net.np/adsl/adsl_tariffPlans.php

¹⁴ NT ADSL 256 kbps package http://www.ntc.net.np/adsl/adsl_tariffPlans.php

¹⁵ NT ADSL 256 kbps package http://www.ntc.net.np/adsl/adsl_tariffPlans.php

¹⁶ Minimum Charge is 4,600 Tk/month for any distance below 20km. http://www.btrc.gov.bd/tariffs/btcl_domestic_transmission_charges.pdf

¹⁷ Price Shown = (first 50km*230 BDT per kilometer) + (balance 50km * 180 BDT per kilometer) from http://www.btrc.gov.bd/tariffs/btcl_domestic_transmission_charges.pdf

¹⁸ Zip SOHO speed16-20 kbps <http://www.siriusbroadband.com/rate.php>

¹⁹ Zip Xpress. Speed not clear. <http://www.siriusbroadband.com/rate.php>

²⁰ Each kilometer between 0 -200km is PKR 2333. Hence price shown is 2*2333PKR. http://www.ntc.net.pk/tariffleasing.asp?menu_id=03.

²¹ Each kilometer between 0 -200km is PKR 2333. Hence price shown is 100*2333PKR http://www.ntc.net.pk/tariffleasing.asp?menu_id=03.

²² Pakistan Telecom Company Limited, *DSL-2Mbps Unlimited* package. <http://www.ptcl.com.pk/contentp.php?NID=190#Bbunlimited>

²³ National telecommunication Corporation, *Internet DSL NTC 256K package*. No distinction made between business and residential packages http://www.ntc.net.pk/tariffInternet.asp?menu_id=03

²⁴ National telecommunication Corporation, *Internet DSL NTC 256K package*. No distinction made between business and residential packages http://www.ntc.net.pk/tariffInternet.asp?menu_id=03

²⁵ Micronet Broadband *DSL Connect 9 512/256kbps, 9GB limit per month* <http://www.dsl.net.pk/VolumePackages.php>

²⁶ Mobilink Infinity 1Mbps speed 5GB *data limit package* <http://www.mobilinkinfinity.com/tariff/>

²⁷ BSNL 2Mbps 5km distance http://bsnl.co.in/service/leased_tariff.htm#high

²⁸ BSNL 2Mbps 100km distance http://bsnl.co.in/service/leased_tariff.htm#high

²⁹ MTNL Triband broad band Plan 2 <http://mumbai.mtnl.net.in/triband/htm/tariff.htm>

³⁰ MTNL, *TriB Unlimited, UL data – 256*, http://mtnl Delhi.in/broadband/triband_tariff.htm. No distinction made between business and residential packages

³¹ MTNL, *TriB Unlimited, UL data – 256*, http://mtnl Delhi.in/broadband/triband_tariff.htm. No distinction made between business and residential packages

³² MTNL, *TriB 649, 256 Kbps up to 2 Mbps* http://mtnl Delhi.in/broadband/triband_tariff.htm

³³ BSNL *Home 2991GB data download 256 Kbps up to 2Mbps* http://www.bsnl.co.in/service/dataone_tariff.htm

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- ³⁴ BSNL 3G data plan 399 (Postpaid/Prepaid) http://www.bsnl.in/service/3G/3G_files/3g.htm
- ³⁵ Price quoted by Sri Lanka Telecom
- ³⁶ Price quoted by Sri Lanka Telecom
- ³⁷ Dialog *OfficeNet* <http://www.dialog.lk/business/broadband/officenet/>
- ³⁸ Sri Lanka telecom, *Home Package* <http://www.slt.net.lk/tariff.html>
- ³⁹ Sri Lanka telecom, *Home Package* <http://www.slt.net.lk/tariff.html>
- ⁴⁰ Sri Lanka Telecom, *Entrée Package* 1GB <http://www.slt.net.lk/tariff.html>
- ⁴¹ Mobitel *Zoom 890* 2GB data limit http://www.mobitel.lk/broadband/postpaid_internet.html
- ⁴² Bhutan Telecom point to point Leased line service <10km. <http://www.druknet.bt/btelecom/Point-to-Point-Leased-Line-Service.html>
- ⁴³ Bhutan Telecom point to point Leased line service 100km. <http://www.druknet.bt/btelecom/Point-to-Point-Leased-Line-Service.html>
- ⁴⁴ Bhutan telecom, post-paid broadband, *Enterprise*, 15GB Limit <http://www.druknet.bt/btelecom/Broadband.html>
- ⁴⁵ Bhutan Telecom post-paid Broadband, *Home* 5GB Limit <http://www.druknet.bt/btelecom/Broadband.html>
- ⁴⁶ Bhutan Telecom post-paid Broadband, *Personal* 2.5GB Limit <http://www.druknet.bt/btelecom/Broadband.html>
- ⁴⁷ Bhutan Telecom post-paid Internet Packages, *Easy* 2.5GB Limit <http://www.druknet.bt/btelecom/GPRSEDGE3G.html>
- ⁴⁸ Due to the unavailability of more updated data October 2008 data is shown http://lirneasia.net/wp-content/uploads/2008/11/microsoft-word-bb_price_gose_benchmarks-30_oct_2008.pdf
- ⁴⁹ Due to the unavailability of more updated data October 2008 data is shown http://lirneasia.net/wp-content/uploads/2008/11/microsoft-word-bb_price_gose_benchmarks-30_oct_2008.pdf
- ⁵⁰ Raajje online *Biz broadband 2M* <http://www.rol.net.mv/small-medium-biz/Biz-Broadband-2M.html>
- ⁵¹ Dhiraguu *Biz unlimited* http://www.dhiraagu.com.mv/business/small_medium/b_internet/biz_unlimited.php
- ⁵² Raajje *Online ROL Value Pack* <http://www.rol.net.mv/home-user/ROL-Value-Pack-256k.html>
- ⁵³ Dhiraguu *Biz Premier4M* 4Mbps/512Kbps speed, 10GB data limit http://www.dhiraagu.com.mv/business/small_medium/b_internet/biz_premier.php
- ⁵⁴ Dhiraguu *Biz Starter Package*, 512/128kbps Speed 5GB data limit http://www.dhiraagu.com.mv/business/small_medium/b_internet/biz_starter.php
- ⁵⁵ Dhiraguu *home starter* 512/256 speed, 1GB data limit <http://www.dhiraagu.com.mv/internet/starter.php>
- ⁵⁶ Due to the unavailability of more updated data October 2008 data is shown http://lirneasia.net/wp-content/uploads/2008/11/microsoft-word-bb_price_gose_benchmarks-30_oct_2008.pdf
- ⁵⁷ PLDT *small biz micro* <http://www.pldt.com.ph/prod-serv/business/bizdsl.htm>
- ⁵⁸ Globe *Wired* Broadband Packages 384 kbps Business <http://www.sme.globe.com.ph/GlobeCSME/View>
- ⁵⁹ Globe Broadband *WiMax* Internet only package 512 Kbps. <http://site.globe.com.ph/web/guest/broadband/offers/3?sid=tp0h1gilfhpu1253435955668>
- ⁶⁰ No. 32/DJPT.1/KOMINFO/4/2008 distance 5km
- ⁶¹ No. 32/DJPT.1/KOMINFO/4/2008 distance 100km
- ⁶² ABLTech *SOHO package* <http://abltech.com/price.html>
- ⁶³ Indosat *M2 Broadband 3.5G - BIZZ* speed upto 3.6Mbps 5GB data limit <http://www.indosatm2.com/index.php/business-solution/internet-services/im2-broadband-35g-bizz>

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⁶⁴ *PRIME (Postpaid 3.5G) Eco* Unlimited 384kbps upto 2GB data limit. 64kbps for further unlimited data. <http://www.indosatm2.com/index.php/consumer-solution/internet-services/postpaid/im2-broadband-35g>

⁶⁵ Indosat 3.5G Regular Quote Package Extra Light 1.2 GB data limit http://www.indosat.com/Indosat_3.5G_Broadband

⁶⁶ Available package is for a lower speed of 1Mbps. USD 2,880 for 2km for Local ISP. Refer www.railcom.mn

⁶⁷ Available package is for a lower speed of 1Mbps. USD 2,880 for 100km for Local ISP. Refer www.railcom.mn

⁶⁸ Magicnet Co., Ltd www.magicnet.mn

⁶⁹ Magicnet Co., Ltd www.magicnet.mn

⁷⁰ Magicnet Co., Ltd www.magicnet.mn

⁷¹ G-Mobile. 2GB data limit data package. www.g-mobile.mn