

Bangladesh Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	0.439884
Mobile-cellular subscriptions per 100 inhabitants	97.2812
Fixed (wired)-broadband subscriptions per 100 inhabitants	6.33367
Mobile-broadband subscriptions per 100 inhabitants	37.5535
Households with a computer (%)	2.66385
Households with Internet access at home (%)	6.75243
Individuals using the Internet (%)	15

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Md Jahurul Haque
Please provide the exact title of the Head of the Regulatory Authority.	Chairman
Name of the telecom/ICT regulator	Bangladesh Telecommunication Regulatory Commission (BTRC)

Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministry of Posts, Telecommunications and Information Technology
---	--

Level of Competition (Latest data available: 2018)

Cable modem	N	
Cable Television	N	
Data2012	C*	
Domestic fixed long distance	P*	P: 2009
Fixed Satellite Services (FSS)	N	
Fixed Wireless Broadband	P*	P: 2010
GMPCS (FSS/MSS)		
IMT (3G, 4G, etc.)	C*	
International Gateways	C*	
International Fixed Long Distance	C*	
Internet Services	C*	
Leased Lines	P*	P: 2009
Wireless Local Loop	C*	
Local Fixed Line Services	C*	
Mobile	C*	
Mobile Satellite Services (MSS)	N	
Paging2005	M	
VSAT	C*	
DSL	C*	

M: Monopoly
P: Partial competition (year when competition was introduced)
C: Full competition (year when competition was introduced)
N: N/A

Institutional Details (Latest data available: 2018)

Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2005]	Ministry of Finance
Legal document creating the regulator	Bangladesh Telecommunication Regulation Act 2001
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Award/auction of mobile licence, percentage: 1.05%, • Licence fees, percentage: 2.06%, • Spectrum fees, percentage: 46.225%, • Fines/penalties, percentage: 0.032%, • Regulated telecom operators • Regulated telecom operators percentage: 48.89%, percentage of operator revenue (turnover); • Other • Other, Source:, percentage: 1.72%,
Regulator also regulates other utilities	
Reporting requirements of the regulator	• Annual report to the public
Year separate regulator created	2002

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Md Jahurul Haque
Please provide the exact title of the Head of the Regulatory Authority.	Chairman
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2012]	4
Is the Head of the Commission also responsible for day-to-day administrative matters?	Yes
What is the normal period of appointment for the members and the Head of the Regulatory Authority? [2005]	3 years
Please provide the total number of staff in the Regulatory Authority. [2015]	256

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	S R
Entity in charge of interconnection rates	S R
Entity in charge of price regulation	S R
Entity in charge of technical standards setting	R
Entity in charge of radio frequency allocation and assignment	R
Spectrum Monitoring and Enforcement	R
Entity in charge of numbering	R
Entity in charge of type approval	R
Entity in charge of service quality monitoring	R
Entity in charge of universal service/access	S R
Quality of service standards setting	R
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	O
Entity in charge of broadcasting content	O
Entity in charge of Information Technology	R
Entity in charge of Internet content	R

S: Sector Ministry
 O: Other Ministry or Government body
 R: Regulatory Authority
 Op: Operator
 N: Not regulated
 M: If more than one entity or another body is involved in this function, please explain

Universal Service - services covered and operator obligations (Latest data available: 2018)

Definition of universal service/access exists	No
Universal access/service policy adopted	Yes
Voice services included in Universal service/access definition	<ul style="list-style-type: none"> Individual mobile cellular service as part of universal service definition
Internet services included in Universal service/access definition	<ul style="list-style-type: none"> Broadband as part of universal service definition
Other services included in Universal service/access definition	<ul style="list-style-type: none"> Telecentres as part of universal service definition Schools : at the Sub-District and Union level, Health centres : at the Sub-District and Union level, Emergency services as part of universal service definition Services for impaired/ elderly Telecentres as part of universal service definition Explain: Local Government Offices at the Sub-District and Union level,
Operators under universal access/service obligation	<ul style="list-style-type: none"> No obligations in place
Operators/service providers required to offer below-cost prices	No

Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2018)

Means of financing operator(s) universal access/service obligations	<ul style="list-style-type: none"> Universal service funds
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain [2013]	According to the provision of Article-21(KA), BTA:2001a, Social Obligation Fund has been created. Draft rules regarding utilization of the fund is under consideration of Ministry of Posts & Telecommunication, Government of Bangladesh.
Operational Universal Service Fund	Yes
If Yes, when?	
Operators/ service providers required to contribute to USF	<ul style="list-style-type: none"> Mobile operators
Means of calculating USF contribution amounts	<ul style="list-style-type: none"> Percentage of total gross revenues (turnover) Percentage:,
USF financed by other sources	No
USF budget financing by source (in percentage)	
Regulator administrating USF	Yes
If No, name the entity responsible	

Interconnection issues (Latest data available: 2014)

Interconnection charging principle adopted	<ul style="list-style-type: none"> Symmetric
If asymmetric charging, how it was decided?	

Approach used to regulate interconnection prices (Latest data available: 2013)

Approach used to regulate fixed termination rates	B
Approach used to regulate mobile termination rates	LRIC

LRIC: LRIC cost model
FDC: FDC cost model
B: Benchmarking
O: Other
N: None

NGN (Latest data available: 2014)

Stage of introduction of NGN system by operators • Planning

Cost model used (or planned) to calculate costs/tariffs of NGN Services • Other please specify: Not Specified,

NGN - Regulation of IP networks (Latest data available: 2014)

Regulations that govern the use of IP networks for Data Services USO

Regulations that govern the use of IP networks for Voice Services I

USO: Regulatory arrangements subject to universal service obligations
I: Regulatory interconnection arrangements with networks using switching circuits
B: Banning of services based on IP
No: No regulatory arrangements defined at present
O: Other