

Botswana Profile (Latest data available: 2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	6.1
Mobile-cellular subscriptions per 100 inhabitants	144.9
Fixed (wired)-broadband subscriptions per 100 inhabitants	1.5
Mobile-broadband subscriptions per 100 inhabitants	75
Households with a computer (%)	31.2
Households with Internet access at home (%)	45.7
Individuals using the Internet (%)	41.4

Policy Maker (Latest data available: 2010)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministry of Communications, Science and Technology
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Regulatory Authority (Latest data available: 2013)

Name of the telecom/ICT regulator	Botswana Telecommunications Authority
Please provide the name of the Head of the Regulatory Authority	Mr Thari G. Pheko
Please provide the exact title of the Head of the Regulatory Authority.	Chief Executive
Legal document creating the regulator	Communications Regulatory Act of 2012
Year separate regulator created	1996
Regulator also regulates other utilities	
Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2009]	Sector Minister
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Licence fees, percentage; • Regulated telecom operators • Regulated telecom operators percentage: 3, percentage of operator revenue (turnover); • Financial income, percentage;
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to Sector Ministry

Regulatory Functions (Latest data available: 2013)

Entity in charge of licensing	R
Entity in charge of interconnection rates	R
Entity in charge of price regulation	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	R

Quality of service standards setting	R
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	O R
Entity in charge of broadcasting content	R
Entity in charge of Information Technology	R
Entity in charge of Internet content	R Op

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

Level of Competition (Latest data available: 2013)

Local Fixed Line Services	P*	P: 2006
Domestic fixed long distance	P*	P: 2006
International Fixed Long Distance	P*	P: 2006
Mobile	P*	P: 1996
IMT (3G, 4G, etc.)	P*	P: 2006
Wireless Local Loop	P*	P: 2006
DSL	C*	
Cable modem	N	
Fixed Wireless Broadband	P*	P: 2006
Leased Lines	P*	P: 2006
International Gateways	P*	P: 2006
Internet Services	C*	
Cable Television	N	
Fixed Satellite Services (FSS)	P*	P: 2006
Mobile Satellite Services (MSS)	P*	P: 1996
VSAT	C*	

M: Monopoly

P: Partial competition (year when competition was introduced)

C: Full competition (year when competition was introduced)

N: N/A

Universal Service - services covered and operator obligations (Latest data available: 2013)

Definition of universal service/access exists	Yes
Universal access/service policy adopted	Yes
Voice services included in Universal service/access definition	<ul style="list-style-type: none"> • Fixed line public payphone service as part of universal service definition • Public mobile payphone service as part of universal service definition
Internet services included in Universal service/access definition	<ul style="list-style-type: none"> • Dial-up Internet access as part of universal service definition • 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 ; • Emergency services as part of universal service definition • Services for impaired/ elderly

Operators under universal access/service obligation • Obligations allocated on competitive basis

Operators/service providers required to offer below-cost prices No

Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2013)

Means of financing operator(s) universal access/service obligations • Direct subsidy from government

Operational Universal Service Fund No

If Yes, when? [2010] No date has been specified.

Operators/ service providers required to contribute to USF

Means of calculating USF contribution amounts

USF financed by other sources

USF budget financing by source (in percentage)

Regulator administrating USF

If No, name the entity responsible

Other financing mechanisms for the provision of Universal service Yes

If Yes, please explain smart subsidy by the Government