

Antigua and Barbuda Profile (2018)

Various statistics (Latest data available: 2017)

Fixed-telephone subscriptions per 100 inhabitants	25.1504
Mobile-cellular subscriptions per 100 inhabitants	192.82
Fixed (wired)-broadband subscriptions per 100 inhabitants	9.43139
Mobile-broadband subscriptions per 100 inhabitants	50.3008
Households with a computer (%)	62.3713
Households with Internet access at home (%)	62.3698
Individuals using the Internet (%)	76

Regulatory Authority (Latest data available: 2013)

Please provide the name of the Head of the Regulatory Authority [2012]	Clement Samuel (Mr)
Please provide the exact title of the Head of the Regulatory Authority. [2012]	Telecommunications Officer
Name of the telecom/ICT regulator	Ministry of Telecommunications, Science & Technology

Policy Maker (Latest data available: 2013)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Dr. Hon. Edmond A. Mansoor
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Level of Competition (Latest data available: 2013)

Cable modem	N	
Cable Television	P*	P: 2004
Data2010	M	
Domestic fixed long distance	M	
Fixed Satellite Services (FSS)2011	M	
Fixed Wireless Broadband	P*	P: 2000
GMPCS (FSS/MSS)2010	N	
IMT (3G, 4G, etc.)	C	
International Gateways	P*	P: 2012
International Fixed Long Distance	M	
Internet Services	P*	P: 2000
Leased Lines	M	
Wireless Local Loop	M	
Local Fixed Line Services	M	
Mobile	P*	P: 1997
Mobile Satellite Services (MSS)2010	N	
Paging2006	C	
VSAT	P*	P: 2012
DSL	M	

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: 2013)

Regulator autonomous in decision making	No
Who is responsible for approving the budget of the Regulator? [2010]	Government Finance Committee
Legal document creating the regulator	
Sources of regulator's budget and % financed from each source	• Government appropriation, percentage: 100%,
Regulator also regulates other utilities	
Reporting requirements of the regulator	
Year separate regulator created	

Structure Regulator (Latest data available: 2012)

Please provide the name of the Head of the Regulatory Authority	Clement Samuel (Mr)
Please provide the exact title of the Head of the Regulatory Authority.	Telecommunications Officer
Regulator is a collegial body	No
If Yes, please provide the total number of members/commissioners (including the Head).	
Is the Head of the Commission also responsible for day-to-day administrative matters?	
What is the normal period of appointment for the members and the Head of the Regulatory Authority?	
Please provide the total number of staff in the Regulatory Authority. [2011]	5

Regulatory Functions (Latest data available: 2013)

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

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: 2013)

Definition of universal service/access exists	No
Universal access/service policy adopted	No
Voice services included in Universal service/access definition	
Internet services included in Universal service/access definition	
Other services included in Universal service/access definition	
Operators under universal access/service obligation	• None of the above, please explain: National universal access/service achieved,
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	• Other Explain: The small land mass to be covered and the growth of network infrastructure over time ensures universal access.,
Other financing mechanisms for the provision of Universal service	Yes
If Yes, please explain	Tax Incentives
Operational Universal Service Fund	No
If Yes, when?	
Operators/ service providers required to contribute to USF	• None
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	

Interconnection issues (Latest data available:)

Interconnection charging principle adopted	
If asymmetric charging, how it was decided?	

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

Approach used to regulate fixed termination rates

Approach used to regulate mobile termination rates

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

NGN (Latest data available: 2015)

Stage of introduction of NGN system by operators	• No plans in a short run
Cost model used (or planned) to calculate costs/tariffs of NGN Services	• Other please specify: None planned,

NGN - Regulation of IP networks (Latest data available: 2013)

Regulations that govern the use of IP networks for Data Services2012	No
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Regulations that govern the use of IP networks for Voice Services

B O*

O: Only licensed operators can provide VOIP services

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