

Thailand Profile (Latest data available: 2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	4.2
Mobile-cellular subscriptions per 100 inhabitants	180.8
Fixed (wired)-broadband subscriptions per 100 inhabitants	8.3
Mobile-broadband subscriptions per 100 inhabitants	105
Households with a computer (%)	24.8
Households with Internet access at home (%)	64.4
Individuals using the Internet (%)	52.9

Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	National Broadcasting and Telecommunications Commission
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Regulatory Authority (Latest data available: 2018)

Name of the telecom/ICT regulator	National Broadcasting and Telecommunications Commission
Please provide the name of the Head of the Regulatory Authority	Mr. Takorn Tantasith
Please provide the exact title of the Head of the Regulatory Authority.	Secretary-General of the Office of the National Broadcasting and Telecommunications Commission
Legal document creating the regulator	Act on the Organization to Assign Radio Frequency and to Regulate the Broadcasting and Telecommunications Services B.E. 2553 (2010), as amended by the Act on the Organization to Assign Radio Frequency and to Regulate the Broadcasting and Telecommunications Services (No. 2) B.E. 2560 (2017)
Year separate regulator created	2005
Regulator also regulates other utilities	• No
Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2010]	Commissioners
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Licence fees, percentage; • Numbering fees, percentage; • Spectrum fees, percentage; • Regulatory fees, percentage;
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to the public • Report to Board of ICT regulator • Report to Legislature/Parliament

Regulatory Functions (Latest data available: 2018)

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)	R
Entity in charge of broadcasting content	R
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

Level of Competition (Latest data available: 2014)

Local Fixed Line Services	C*	
Domestic fixed long distance	C*	
International Fixed Long Distance	C*	
Mobile	P*	P: 2012
IMT (3G, 4G, etc.)	P*	P: 2012
Wireless Local Loop	P*	P: 2012
DSL	C*	
Cable modem	P*	P: n/a
Fixed Wireless Broadband	C*	
Leased Lines	C*	
International Gateways	C*	
Internet Services	C*	
Cable Television	C*	
Fixed Satellite Services (FSS)	C*	
Mobile Satellite Services (MSS)	P*	P: n/a
VSAT	P*	P: n/a

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: 2018)

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"> • Voice telephony services • 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 ;, • Health centres ;, • Services for impaired/ elderly
Operators under universal access/service obligation	• Designated US Provider
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	• Universal service funds
Operational Universal Service Fund	Yes
If Yes, when?	
Operators/ service providers required to contribute to USF	• All operators
Means of calculating USF contribution amounts	• Percentage of total gross revenues (turnover) Percentage: 3.75%,
USF financed by other sources	No
USF budget financing by source (in percentage)	• Proceeds from telecommunication licence/concession payments percentage:,
Regulator administrating USF	Yes
If No, name the entity responsible	
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain	