

# Turkey Profile (Latest data available: 2018)

## Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	14.2
Mobile-cellular subscriptions per 100 inhabitants	97.8
Fixed (wired)-broadband subscriptions per 100 inhabitants	11.5
Mobile-broadband subscriptions per 100 inhabitants	74.6
Households with a computer (%)	57.3
Households with Internet access at home (%)	80.7
Individuals using the Internet (%)	64.7

## 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 Transport, Maritime Affairs and Communication

## Regulatory Authority (Latest data available: 2018)

Name of the telecom/ICT regulator	Information and Communication Technologies Authority
Please provide the name of the Head of the Regulatory Authority	Dr. Ömer Fatih SAYAN
Please provide the exact title of the Head of the Regulatory Authority.	Chairman of the Board, President of the Authority
Legal document creating the regulator	Law no:2813
Year separate regulator created	2000
Regulator also regulates other utilities	
Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2009]	Turkish Grand National Assembly (TGNA)
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> <li>• Spectrum fees, percentage: 91,</li> <li>• Regulatory fees, percentage: 6,</li> <li>• Fines/penalties, percentage: 1,</li> </ul>
Reporting requirements of the regulator	<ul style="list-style-type: none"> <li>• Annual report to the public</li> </ul>

## Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	S R M*	M: In case the quantity of right of use for frequencies and numbers is limited, The Ministry determines the criteria such as the authorization policy regarding electronic communications services which cover the assignment of satellite position and frequency band in national scale and which need be operated by a limited number of operators, starting date of the service, the duration of authorization and the number of operators to serve and the authorization is done by the Authority. Nevertheless, when deems necessary, the Ministry may open tenders directly on its own, for electronic communications services which cover the assignment of frequency bands in national scale and which need to be operated by a limited number of operators.
Entity in charge of interconnection rates	R	
Entity in charge of price regulation	R	

<b>Entity in charge of technical standards setting</b>	R	
<b>Entity in charge of radio frequency allocation and assignment</b>	R	
<b>Spectrum Monitoring and Enforcement</b>	R	
<b>Entity in charge of numbering</b>	R	
<b>Entity in charge of type approval</b>	R M*	M: ICTA does not apply type approval procedure for telecommunication device. However it applies the rules (R&TTE Directive) relating product safety, CE marking, notified bodies and market surveillance as the EU.
<b>Entity in charge of service quality monitoring<sup>2015</sup></b>	R	
<b>Entity in charge of universal service/access</b>	S R M*	M: The ministry is responsible for the provision of universal services. ICTA is responsible for collecting universal service revenues.
<b>Quality of service standards setting<sup>2015</sup></b>	R	
<b>Entity in charge of enforcement of quality of service obligations</b>	R	
<b>Broadcasting (sound transmission)</b>	O R M*	M: ICTA is responsible for making necessary spectrum allocations to TV services. The Radio and Television Supreme Council is responsible for TV transmission planning and licencing (frequency assignment to radio operators).
<b>Entity in charge of broadcasting content</b>	O M*	M: The Radio and Television Supreme Council
<b>Entity in charge of Information Technology<sup>2009</sup></b>	R	
<b>Entity in charge of Internet content</b>	R M*	M: the regulator is responsible for to combat with the illegal content of the internet

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: 2018)

<b>Local Fixed Line Services</b>	C*	
<b>Domestic fixed long distance</b>	C*	
<b>International Fixed Long Distance</b>	C*	
<b>Mobile</b>	P*	P: 1998
<b>IMT (3G, 4G, etc.)</b>	P*	P: 1998
<b>Wireless Local Loop</b>	N	
<b>DSL</b>	C*	
<b>Cable modem</b>	C*	
<b>Fixed Wireless Broadband</b>	C*	
<b>Leased Lines</b>	C*	
<b>International Gateways</b>	C*	
<b>Internet Services</b>	C*	
<b>Cable Television</b>	C*	
<b>Fixed Satellite Services (FSS)</b>	C*	
<b>Mobile Satellite Services (MSS)</b>	P	
<b>VSAT</b>	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: 2018)

<b>Definition of universal service/access exists</b>	Yes
<b>Universal access/service policy adopted</b>	Yes
<b>Voice services included in Universal service/access definition</b>	<ul style="list-style-type: none"> <li>• Voice telephony services</li> <li>• Fixed line private residential service as part of universal service definition</li> <li>• Fixed line public payphone service as part of universal service definition</li> <li>• Individual mobile cellular service as part of universal service definition</li> </ul>
<b>Internet services included in Universal service/access definition</b>	<ul style="list-style-type: none"> <li>• Broadband as part of universal service definition</li> </ul>
<b>Other services included in Universal service/access definition</b>	<ul style="list-style-type: none"> <li>• Telecentres as part of universal service definition</li> <li>• Schools ;,</li> <li>• Services for impaired/ elderly</li> <li>• Directory services as part of universal service definition</li> </ul>
<b>Operators under universal access/service obligation</b>	<ul style="list-style-type: none"> <li>• Incumbent fixed line operator(s)</li> <li>• Obligations allocated on competitive basis</li> </ul>
<b>Operators/service providers required to offer below-cost prices</b>	No

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

<b>Means of financing operator(s) universal access/service obligations</b>	<ul style="list-style-type: none"> <li>• Universal service funds</li> </ul>
<b>Operational Universal Service Fund</b>	Yes
<b>If Yes, when? [2005]</b>	2005
<b>Operators/ service providers required to contribute to USF</b>	<ul style="list-style-type: none"> <li>• All operators</li> </ul>
<b>Means of calculating USF contribution amounts</b>	<ul style="list-style-type: none"> <li>• Percentage of total gross revenues (turnover) Percentage: %1.5 (Mobile operators),</li> <li>• Percentage of net revenues Percentage: %1 (All operators except mobile operators),</li> </ul>
<b>USF financed by other sources</b>	Yes
<b>USF budget financing by source (in percentage)</b>	<ul style="list-style-type: none"> <li>• Proceeds from spectrum auctions percentage: 2%,</li> <li>• Proceeds from telecommunication licence/concession payments percentage: 2%,</li> <li>• Other • Other percentage: 20%, please specify: Penalties charged by NRA and NRA's income,</li> </ul>
<b>Regulator administrating USF</b>	No
<b>If No, name the entity responsible [2009]</b>	Ministry of Transportation
<b>Other financing mechanisms for the provision of Universal service</b>	No
<b>If Yes, please explain</b>	