

List of indicators included in the *World Telecommunication/ICT Indicators database, December 2016*

Economy, Demography

Average annual exchange rate per USD
Households
Percentage of the population in urban areas
Population

Fixed network

Basic-rate ISDN subscriptions
Faults per 100 fixed-telephone lines per year
Fixed-telephone numbers ported
Fixed-telephone subscriptions
Fixed-telephone subscriptions per 100 inhabitants
International telephone circuits
ISDN subscriptions
ISDN voice-channel equivalents
Percentage of fixed-telephone faults cleared by next working day
Percentage of fixed-telephone lines connected to digital exchanges
Percentage of fixed-telephone subscriptions in urban areas
Percentage of fixed-telephone subscriptions that are residential
Percentage of localities with telephone service
Primary-rate ISDN subscriptions
Public payphones
Public payphones per 1000 inhabitants
Total capacity of local public switching exchanges
VoIP subscriptions
Waiting list for fixed-telephone lines

Mobile network

M2M mobile-network subscriptions
Mobile-cellular numbers ported
Mobile-cellular telephone subscriptions
Mobile-cellular telephone subscriptions per 100 inhabitants
Percentage of the population covered by a mobile-cellular network
Percentage of the population covered by at least a 3G mobile network
Percentage of the population covered by at least an LTE/WiMAX mobile network.
Prepaid mobile-cellular telephone subscriptions

Traffic

Domestic fixed-to-fixed telephone traffic, in minutes
Domestic mobile-telephone traffic, in minutes
Fixed (wired)- broadband Internet traffic (exabytes)
Fixed-to-mobile telephone traffic, in minutes
Incoming international traffic to mobile network, in minutes
International incoming fixed-telephone traffic, in minutes
International outgoing fixed-telephone traffic, in minutes
Local fixed-to-fixed telephone traffic, in minutes
Long-distance fixed-to-fixed telephone traffic, in minutes
MMS sent

Traffic (continued)

Mobile-broadband Internet traffic (within the country), in exabytes

Mobile-broadband Internet traffic (within the country), in exabytes

Outgoing mobile traffic to fixed networks, in minutes

Outgoing mobile traffic to international, in minutes

Outgoing mobile traffic to other mobile networks, in minutes

Outgoing mobile traffic to same mobile network, in minutes

SMS sent

Total international incoming telephone traffic, in minutes

Total international outgoing telephone traffic, in minutes

Prices

Fixed-broadband - price of excess usage

Fixed-broadband - price of excess usage, in USD

Fixed-broadband cap, in GB

Fixed-broadband connection charge

Fixed-broadband connection charge, in USD

Fixed-broadband monthly subscription charge

Fixed-broadband monthly subscription charge, in USD

Fixed-broadband speed, in Mbit/s

Installation fee for business telephone service

Installation fee for business telephone service, in USD

Installation fee for residential telephone service

Installation fee for residential telephone service, in USD

Mobile broadband handset_500MB, postpaid, cap, in MB

Mobile broadband handset_500MB, postpaid, price of excess usage, per MB

Mobile broadband handset_500MB, postpaid, price of excess usage, per MB, in USD

Mobile broadband handset_500MB, postpaid, price of the plan

Mobile broadband handset_500MB, postpaid, price of the plan, in USD

Mobile broadband handset_500MB, postpaid, Speed, in Mbit/s

Mobile broadband handset_500MB, postpaid, tax rate included

Mobile broadband handset_500MB, postpaid, validity of plan (days)

Mobile broadband handset_500MB, prepaid, cap, in MB

Mobile broadband handset_500MB, prepaid, price of excess usage, per MB

Mobile broadband handset_500MB, prepaid, price of excess usage, per MB, in USD

Mobile broadband handset_500MB, prepaid, price of the plan

Mobile broadband handset_500MB, prepaid, price of the plan, in USD

Mobile broadband handset_500MB, prepaid, Speed, in Mbit/s

Mobile broadband handset_500MB, prepaid, tax rate included

Mobile broadband handset_500MB, prepaid, validity of plan (days)

Mobile broadband USB_1GB, postpaid, cap, in GB

Mobile broadband USB_1GB, postpaid, price of excess usage, per GB

Mobile broadband USB_1GB, postpaid, price of excess usage, per GB, in USD

Mobile broadband USB_1GB, postpaid, price of the plan

Mobile broadband USB_1GB, postpaid, price of the plan, in USD

Mobile broadband USB_1GB, postpaid, Speed, in Mbit/s

Mobile broadband USB_1GB, postpaid, tax rate included

Mobile broadband USB_1GB, postpaid, validity of plan (days)

Mobile broadband USB_1GB, prepaid, cap, in GB

Mobile broadband USB_1GB, prepaid, price of excess usage, per GB

Mobile broadband USB_1GB, prepaid, price of excess usage, per GB, in USD

Prices (continued)

Mobile broadband USB_1GB, prepaid, price of the plan
Mobile broadband USB_1GB, prepaid, price of the plan, in USD
Mobile broadband USB_1GB, prepaid, Speed, in Mbit/s
Mobile broadband USB_1GB, prepaid, tax rate included
Mobile broadband USB_1GB, prepaid, validity of plan (days)
Mobile-cellular monthly subscription charge
Mobile-cellular monthly subscription charge, in USD
Mobile-cellular postpaid connection charge
Mobile-cellular postpaid connection charge, in USD
Mobile-cellular prepaid – price of a one-minute local call (off-peak, off-net)
Mobile-cellular prepaid – price of a one-minute local call (off-peak, off-net), in USD
Mobile-cellular prepaid – price of a one-minute local call (off-peak, on-net)
Mobile-cellular prepaid – price of a one-minute local call (off-peak, on-net), in USD
Mobile-cellular prepaid – price of a one-minute local call (peak, off-net)
Mobile-cellular prepaid – price of a one-minute local call (peak, off-net), in USD
Mobile-cellular prepaid – price of a one-minute local call (peak, on-net)
Mobile-cellular prepaid – price of a one-minute local call (peak, on-net), in USD
Mobile-cellular prepaid – price of a one-minute local call (peak, to fixed)
Mobile-cellular prepaid – price of a one-minute local call (peak, to fixed), in USD
Mobile-cellular prepaid – price of a one-minute local call (weekend, off-net)
Mobile-cellular prepaid – price of a one-minute local call (weekend, off-net), in USD
Mobile-cellular prepaid – price of a one-minute local call (weekend, on-net)
Mobile-cellular prepaid – price of a one-minute local call (weekend, on-net), in USD
Mobile-cellular prepaid – price of a one-minute local call (weekend, to fixed)
Mobile-cellular prepaid – price of a one-minute local call (weekend, to fixed), in USD
Mobile-cellular prepaid – price of a three-minute local call (off-peak, on-net)
Mobile-cellular prepaid – price of a three-minute local call (off-peak, on-net), in USD
Mobile-cellular prepaid – price of a three-minute local call (peak, on-net)
Mobile-cellular prepaid – price of a three-minute local call (peak, on-net), in USD
Mobile-cellular prepaid – price of one-minute local call (off-peak, to fixed)
Mobile-cellular prepaid – price of one-minute local call (off-peak, to fixed), in USD
Mobile-cellular prepaid – price of SMS (off-net)
Mobile-cellular prepaid – price of SMS (off-net), in USD
Mobile-cellular prepaid – price of SMS (on-net)
Mobile-cellular prepaid – price of SMS (on-net), in USD
Mobile-cellular prepaid connection charge
Mobile-cellular prepaid connection charge, in USD
Monthly subscription for business telephone service
Monthly subscription for business telephone service, in USD
Monthly subscription for residential telephone service
Monthly subscription for residential telephone service, in USD
Price of a three-minute local call to a fixed-telephone line (off-peak rate)
Price of a three-minute local call to a fixed-telephone line (off-peak rate), in USD
Price of a three-minute local call to a fixed-telephone line (peak rate)
Price of a three-minute local call to a fixed-telephone line (peak rate), in USD

Revenue/Investment

Annual foreign investment in telecommunications
Annual investment in fixed (wired)-broadband services
Annual investment in fixed (wired)-broadband services, in USD
Annual investment in fixed-telephone services
Annual investment in fixed-telephone services, in USD
Annual investment in mobile communication services
Annual investment in mobile communication services, in USD
Annual investment in telecommunication services
Annual investment in telecommunication services, in USD
Revenue from all telecommunication services
Revenue from all telecommunication services, in USD
Revenue from fixed-telephone services
Revenue from fixed-telephone services, in USD
Revenue from mobile networks
Revenue from mobile networks, in USD

Employees

Full-time equivalent telecommunication employees, female
Full-time equivalent telecommunication employees, total
Persons employed by mobile-telecommunication operators

Internet

Dial-up Internet subscriptions
Fixed Internet subscriptions
Fixed Internet subscriptions per 100 inhabitants
International Internet bandwidth (bit/s) per Internet user
International Internet bandwidth, in Mbit/s
Lit/equipped international Internet bandwidth, in Mbit/s
Used international Internet bandwidth (traffic), in Mbit/s

Broadband

Active mobile-broadband subscriptions
Active mobile-broadband subscriptions per 100 inhabitants
Cable modem Internet subscriptions
Dedicated mobile-broadband subscriptions
Dedicated mobile-broadband subscriptions per 100 inhabitants
DSL Internet subscriptions
Fibre-to-the-home/building Internet subscriptions
Fixed-broadband 2 Mbit/s to less than 10 Mbit/s subscriptions
Fixed-broadband 256 kbit/s to less than 2 Mbit/s subscriptions
Fixed-broadband equal to or above 10 Mbit/s subscriptions
Fixed-broadband subscriptions
Fixed-broadband subscriptions per 100 inhabitants
Other fixed-broadband subscriptions
Satellite broadband subscriptions
Standard mobile-broadband subscriptions
Standard mobile-broadband subscriptions per 100 inhabitants
Subscriptions to fixed-broadband and fixed-telephone bundles
Subscriptions to fixed-broadband, fixed-telephone and pay-TV bundles
Terrestrial fixed wireless broadband subscriptions

ICT Household

Percentage of households with computer
Percentage of households with electricity
Percentage of households with fixed-telephone
Percentage of households with Internet
Percentage of households with mobile-cellular telephone
Percentage of households with radio
Percentage of households with TV
Percentage of individuals using a computer
Percentage of individuals using a mobile cellular telephone
Percentage of individuals using the Internet

Broadcasting

Direct-to-home (DTH) satellite antenna subscriptions
Multichannel TV subscriptions
Terrestrial multichannel TV subscriptions
IPTV subscriptions
Cable-TV subscriptions
Other TV subscriptions

Quality of service

Mobile-cellular unsuccessful call ratio (%)
Mobile-cellular dropped call ratio (%)
Service activation time for fixed broadband service (in days)