

## List of indicators included in the *World Telecommunication/ICT Indicators Database, July 2022*

### **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 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 bandwidth (bit/s) per Internet user  
International bandwidth, in Mbit/s  
Lit/equipped international bandwidth capacity, in Mbit/s  
International bandwidth usage, 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)