

List of indicators included in the *World Telecommunication/ICT Indicators Database, December 2023*

Economy, Demography

Average annual exchange rate per USD
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
Percentage of the population covered by at least a 5G 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

ICT Price baskets All Indicators, as % of GNI p.c., USD and PPP\$:

- Fixed broadband basket (5 GB)
- Mobile cellular low-usage basket (70 mins + 20 SMS)
- Data-only mobile broadband basket (2 GB)
- Mobile data and voice low-consumption basket (70 mins + 20 SMS+ 500 MB)
- Mobile data and voice high-consumption basket (140 mins + 70 SMS + 2GB)

All ICT Price Baskets, Historical series 2008-2021 (pre-built tables), as % of GNI p.c., USD and PPP\$

All ICT Price Baskets, underlying indicators 2019-2020 (pre-built tables), in USD and PPP\$

All ICT Price Baskets, select underlying indicators 2019-2021 (pre-built tables), in USD and PPP\$

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 a telephone
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
Percentage of individuals using the Internet, by type of activity
Percentage of individuals using the Internet, by location
Percentage of individuals using the Internet, by type of portable device
Percentage of individuals using the Internet, by frequency
Percentage of individuals owning a mobile cellular telephone
Percentage of households with a multichannel TV
Percentage of individuals with ICT skills`
Household expenditure on ICT
Percentage of individuals using a smart phone
Percentage of individuals who purchased goods or services online
Percentage of households without Internet access, by type of reason
Percentage of individual not using the Internet, by type of reasons

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)