

# Digital Development Dashboard <sup>BETA</sup>

An overview of the state of digital development around the world based on ITU data



## Guatemala

### INFRASTRUCTURE & ACCESS



#### Network coverage

Population covered by a mobile-cellular network (2021)

**100%**



Population covered by at least a 3G mobile network (2021)

**95%**



Population covered by at least a 4G mobile network (2021) (ITU estimate)

**40%**



#### Mobile phone ownership

Individuals owning a mobile phone (2021)

**64%**



Female mobile phone ownership as a % of total female population (2021)

**60%**



Male mobile phone ownership as a % of total male population (2021)

**67%**



#### ICT access at home

Households with Internet access at home (2021)

**30%**



Households with Internet access at home, rural (2019)

**9%**



Households with a computer at home (2014)

**18%**



Households with Internet access at home, urban (2019)

**34%**



#### Mobile and fixed telephone subscriptions

Mobile-cellular subscriptions per 100 inhabitants (2021)

**126**



Fixed-telephone subscriptions per 100 inhabitants (2021)

**13**



#### Mobile and fixed broadband subscriptions

Active mobile-broadband subscriptions per 100 inhabitants (2021)

**17**



Fixed broadband (% of total): 256kbit/s - <2Mbit/s

**NA**

Fixed broadband subscriptions per 100 inhabitants (2020)

**4**



Fixed broadband (% of total): 2 to 10 Mbit/s

**NA**

Fixed broadband (% of total): >10 Mbit/s

**NA**

Fixed broadband (% of total): Unspecified speed tier

**NA**

International bandwidth per Internet user (kbit/s) (2017)

**20**



Total fixed broadband subscriptions (2020)

**612000**



## Guatemala

# INTERNET USE



### Percentage of population using the Internet

Individuals using the Internet, total (2021)

**51%**



< 15 years as a % of all < 15 years

NA

Female Internet use as a % of total female population (2021)

**49%**



15-24 years as a % of all 15-24 years

NA

Male Internet use as a % of total male population (2021)

**53%**



25-74 years as a % of all 25-74 years

NA

75+ years as a % of all 75+ years

NA

### Broadband traffic

Average monthly fixed broadband Internet traffic per fixed broadband subscription (MB)

NA

Average monthly mobile broadband Internet traffic per mobile broadband subscription (MB)

NA

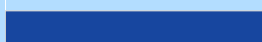
# ENABLERS & BARRIERS



### ICT prices

Fixed broadband basket as a % of GNI p.c. (2021)

**7.2%**



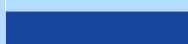
Mobile data and voice basket (high consumption) as a % of GNI p.c. (2021)

**6.9%**



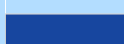
Mobile data and voice basket (low consumption) as a % of GNI p.c. (2021)

**5.2%**



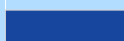
Mobile cellular basket as a % of GNI p.c. (2021)

**3.4%**



Mobile broadband basket as a % of GNI p.c. (2021)

**3.4%**



### ICT skills

Individuals with basic skills

NA

Individuals with standard skills

NA

Individuals with advanced skills

NA

### About this dashboard

The Digital Development Dashboard reports the latest values for selected indicators drawn from three ITU data sets:

- **Telecommunication/ICT infrastructure and access data**, collected annually through one short and one long questionnaire. These indicators are defined in the [ITU Handbook for the Collection of Administrative Data on Telecommunications/ICT](#).
- **Price data**, collected through an annual questionnaire. Price indicators are also defined in the [ITU Handbook for the Collection of Administrative Data on Telecommunications/ICT](#).
- **Data on access to and use of ICTs by households and individuals**, collected annually through one short and one long questionnaire. These indicators are defined in the [Manual for Measuring ICT Access and Use by Households and Individuals](#).

This version of the Dashboard uses data collected up to December 2022. When a value is not available, NA is reported. In some cases, it is possible that the value reported for disaggregated indicators is for a different period than the main indicator. For most indicators, values are rounded to the nearest integer. As a result, it is possible that the sum of the values of disaggregated indicators does not add up to 100%.

#### ICT skills

- **Basic skills**: the highest value among the following four computer-based activities: copying or moving a file or folder; using copy and paste tools to duplicate or move information within a document; sending e-mails with attached files; and transferring files between a computer and other devices.
- **Standard skills**: the highest value among the following four computer-based activities: using basic arithmetic formula in a spreadsheet; connecting and installing new devices; creating electronic presentations with presentation software; and finding, downloading, installing and configuring software.
- **Advanced skills**: the value for writing a computer programme using a specialized programming language.

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