

Digital Development Dashboard ^{BETA}

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



Zambia

INFRASTRUCTURE & ACCESS



Network coverage

Population covered by a mobile-cellular network (2022)

97%



Population covered by at least a 3G mobile network (2022)

95%



Population covered by at least a 4G mobile network (2022)

91%



Mobile phone ownership

Individuals owning a mobile phone (2018)

45%

Female mobile phone ownership as a % of total female population (2018)

45%



Male mobile phone ownership as a % of total male population (2018)

44%



ICT access at home

Households with Internet access at home (2018)

18%



Households with Internet access at home, rural

NA

Households with a computer at home (2018)

8%



Households with Internet access at home, urban

NA



Mobile and fixed telephone subscriptions

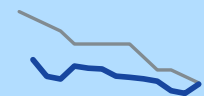
Mobile-cellular subscriptions per 100 inhabitants (2022)

99



Fixed-telephone subscriptions per 100 inhabitants (2022)

0



Mobile and fixed broadband subscriptions

Active mobile-broadband subscriptions per 100 inhabitants (2022)

55



Fixed broadband (% of total): 256kbit/s - <2Mbit/s (2022)

24%



Fixed broadband subscriptions per 100 inhabitants (2022)

0



Fixed broadband (% of total): 2 to 10 Mbit/s (2022)

71%



Fixed broadband (% of total): >10 Mbit/s (2022)

5%



Fixed broadband (% of total): Unspecified speed tier

NA



International bandwidth per Internet user (kbit/s) (2021)

28



Total fixed broadband subscriptions (2022)

86434



Zambia

INTERNET USE



Percentage of population using the Internet

Individuals using the Internet, total (2021) (ITU estimate)	21%		25-74 years as a % of all 25-74 years	NA
Female Internet use as a % of total female population (2018)	13%		15-24 years as a % of all 15-24 years	NA
Male Internet use as a % of total male population (2018)	16%		< 15 years as a % of all < 15 years	NA
			75+ years as a % of all 75+ years	NA

Broadband traffic

Average monthly fixed broadband Internet traffic per fixed broadband subscription (MB) (2022)	55953	
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. (2022)	14.7%	
Mobile data and voice basket (high consumption) as a % of GNI p.c. (2022)	3.8%	
Mobile data and voice basket (low consumption) as a % of GNI p.c. (2022)	3.5%	
Mobile broadband basket as a % of GNI p.c. (2022)	2.4%	
Mobile cellular basket as a % of GNI p.c. (2022)	1.5%	

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 July 2023. 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%.

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Questions and comments: indicators@itu.int.