

Achieving universal and meaningful digital connectivity in the decade of action

Aspirational targets for 2030

Achieving universal and meaningful digital connectivity –the possibility for everyone to enjoy a safe, satisfying, enriching, productive and affordable online experience– is key for enabling digital transformation and meeting the [Sustainable Development Goals](#).

As part of the implementation of the UN Secretary-General's [Roadmap for Digital Cooperation](#), the [International Telecommunication Union](#) and the [Office of the UN Secretary-General's Envoy on Technology](#) have established a set of aspirational targets for 2030 to help prioritize interventions, monitor progress, evaluate policy effectiveness, and galvanize efforts around achieving universal and meaningful connectivity by the end of the decade.

More information:
www.itu.int/umc2030

Notes ¹ *Mobile network of the latest technology* is the most advanced technology available in the country with at least 40% of the population already covered. | ² Parity is deemed reached when the share of women using the Internet/owning a mobile phone/using a mobile phone/with specific digital skills, among the female population is equal to the share of men. | ³ Download speed. Mb/s = megabits per second. | ⁴ kb/s = kilobits per second.



Universality targets

100%

- of population aged 15+ uses the Internet
- of households have Internet access
- of businesses use the Internet
- of schools are connected to the Internet
- of population is covered by a mobile network of the latest technology¹
- of population aged 15+ owns a mobile phone

>70%

- of population aged 15+ has basic digital skills

>50%

- of population aged 15+ has intermediate digital skills

Gender parity

- is achieved for Internet use, mobile phone ownership and use, and digital skills²



Technology targets

100%

- of fixed-broadband subscriptions are 10 Mb/s or faster³

20 Mb/s

- Minimum download speed at every school

50 kb/s

- Minimum download speed available per student⁴

200 GB

- Minimum data allowance for every school



Affordability targets

2%

- Entry-level broadband subscription costs less than 2% of gross national income per capita
- Entry-level broadband subscription costs less than 2% of average income of the bottom 40% of population



United Nations
Office of the Secretary-General's
Envoy on Technology

