9TH MEETING OF THE GROUP ON CAPACITY BUILDING INITIATIVES (GCBI)

20-21 May 2021

AMERICAS REGION



ICT FIGURES IN THE WORLD



15.2 (+5.7%) 75 (+9.3%)

51.4%* (+3.5%)

48.3 % f/ 55.2% m

Fixed broadband subscriptions

Mobile broadband subscriptions

Inidividuals using the Internet

Women and men using the Internet



96.7%* (+0.2%)

72%

84.7%*

37%

57.4 % (+3.7%)

Mobile network coverage

Urban household Internet access

Rural household Internet access

Household Internet access



Percentage of population within reach of a 3G signal

((A))

Percentage of population within reach of a 4G signal



Total international bandwidth

717.9 tbit/s*



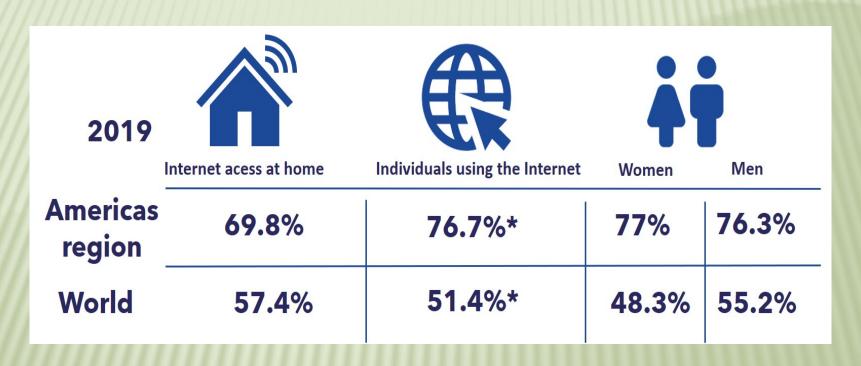
131.3 kbit/s (+26.4%)

International bandwidth per Internet user

*2020 estimate

Source: Digital Trends in Americas, ITU, 2021

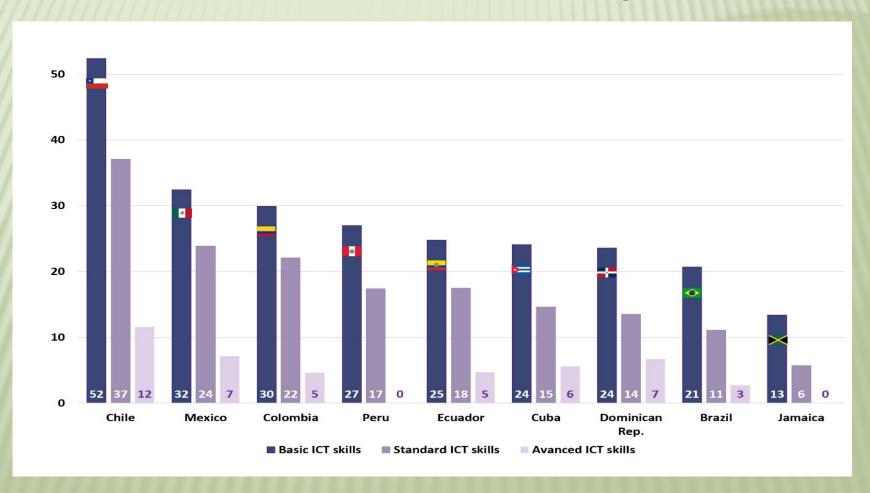
ICT FIGURES IN THE AMERICAS



Source: Digital Trends in Americas, ITU, 2021

ICT SKILLS IN THE AMERICAS

Penetration of basic, standard and advanced ICT Skills as a percentage of population for selected countries of the Americas region (%), 2019



LESSONS LEARNT FROM COVID-19



Coverage

- Unserved areas
- Increase in demand
- Online work remains (Security and resilenecy)
- New trends on regulation (Spectrum management, licencing, competition satellite constellation)

Ethics

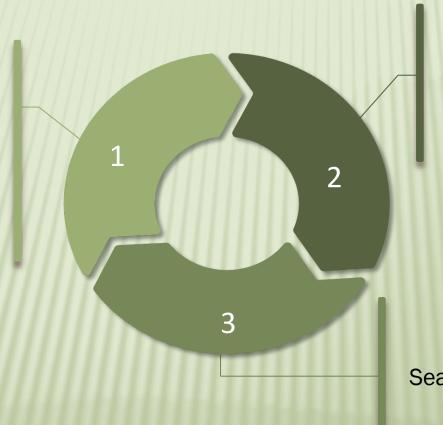
- Use of big data
- Use of tracking systems (IOT)
- Artificial intelligence
- Censor content

Information

- Misinformation
- Financial services
- Security (IOT-Response to Cyber Attacks, Biometrics)

GCBI AND WTDC-21

Linkage between the Regional Priorities approved in the WTDCs and Capacity Building activities



Enhancement of Capacity Building in Digital Skills

Search for Partnership

REGIONAL PRIORITIES FOR THE AMERICAS (2022 - 2025)

AMS 2: Enhancement and expansion of digital literacy, digital skills and digital inclusion programs, especially among vulnerable populations.

AMS3: Effective support for the digital transformation and innovation ecosystems through scalable, funded and sustainable connectivity projects.



THANK YOU!

ANDREA GRIPPA ERICK HUERTA