

STRENGTHENING THE MEXICAN ECONOMY THROUGH CONNECTIVITY

Forum: Insights of the telecommunication and broadcasting sector in Mexico and their role in re-activating the economy in the "new normal"

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Connectivity for an inclusive digital transformation





Connectivity, more than ever, is essential to ensure that economic activities can continue in a remote manner...



Demand for broadband communication services has soared, with operators experiencing traffic growth of up to 60%

United States - AT&T: mobile voice minutes up 33%, WiFi call minutes up 75%. Verizon: 52% increase in VPN traffic

UK – BT: 35% to 60% increase in daytime weekday fixed broadband usage

Telecom Italia: traffic increase of 70-90% in fixed networks and 30% in mobile networks

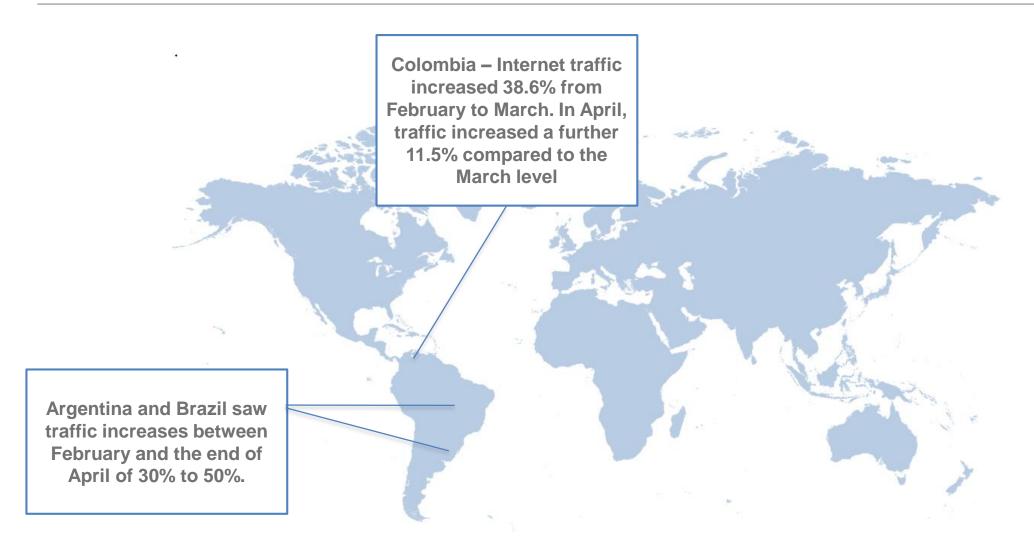
Spain – Telefónica: nearly 40% more bandwidth; mobile traffic growth of 50% voice and 25% data

Korea: traffic increases of 13%, reaching 45% to 60% of deployed capacity

Japan - NTT Communications: increase in data usage of 30% to 40%



Demand for broadband communication services also increased in the LAC region





Policies that further expand connectivity will increasingly become important

Focus on three areas today:

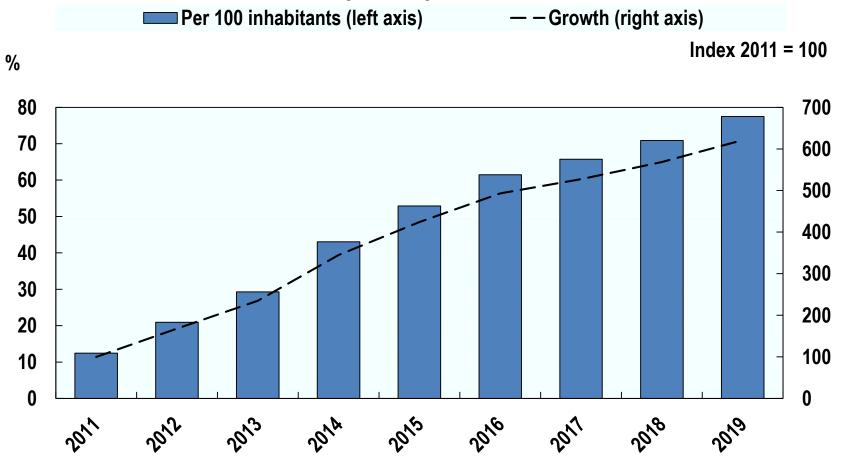
- I. Fostering competition to expand connectivity
- II. Leveraging existing connectivity initiatives to take advantage of synergies
- III. The importance of a sound institutional framework



I. Fostering competition to expand connectivity

Since the 2013 reform, competition increased in the Mexican market with a sharp raise in mobile broadband...



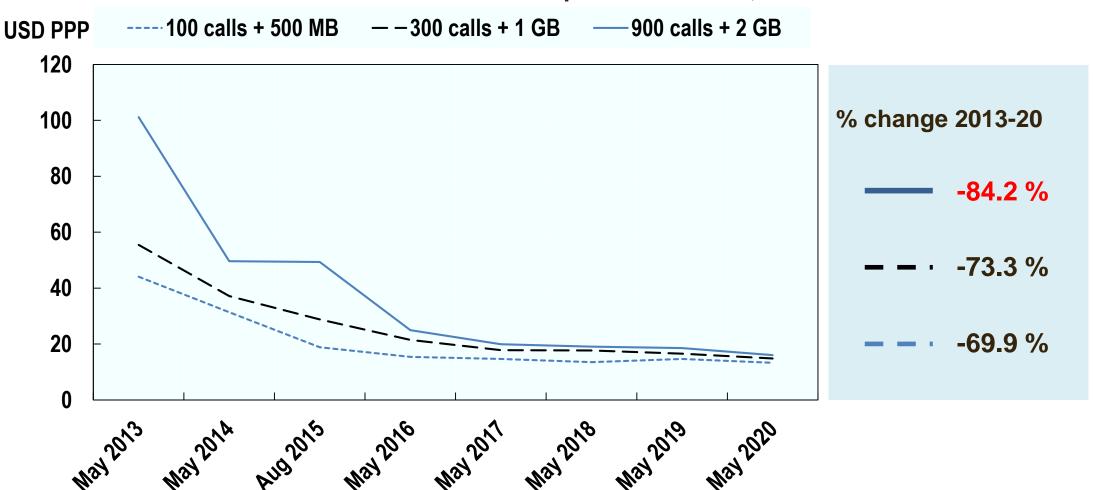




I. Fostering competition to expand connectivity (cont.)

And large mobile broadband price reductions...

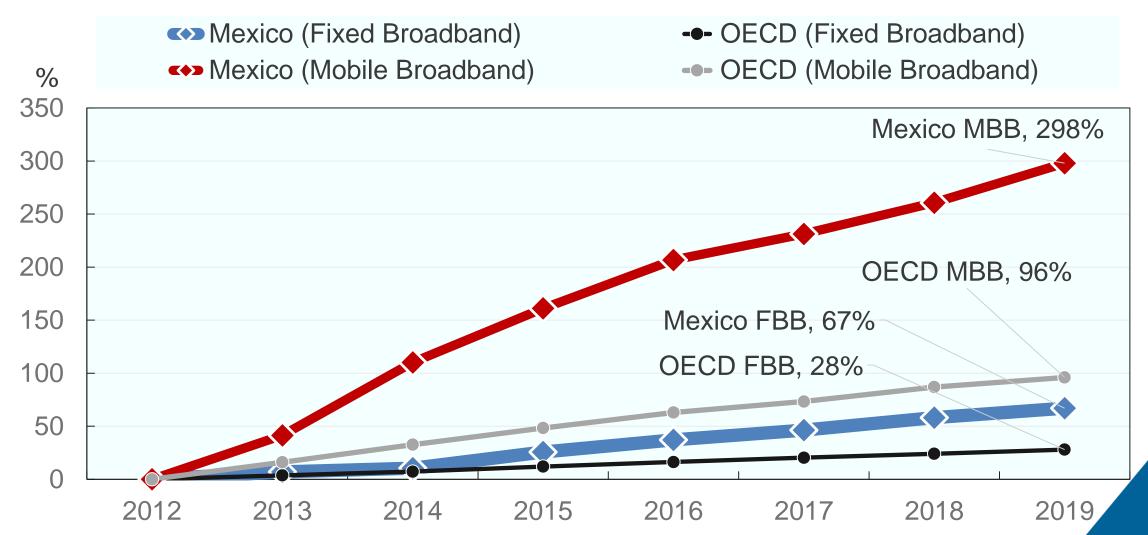
Trends in mobile broadband prices in Mexico, in USD PPP





I. Fostering competition to expand connectivity (cont.)

High growth in Mexico's broadband subscriptions since 2012





II. Leveraging existing connectivity initiatives to take advantage of synergies







- The importance of fibre backhaul connectivity
- Open access initiatives have worked well in several OECD countries to extend broadband coverage



III. The importance of a sound institutional framework

- The decisive role that a sound institutional framework plays to ensure connectivity for all.
 - The 2013 reform created a strong, independent, and converged regulator for telecommunication and broadcasting, the IFT
 - equipped this new communication regulator with the necessary tools to foster competition
 - eliminated foreign direct investment restrictions in the telecommunication sector => entry of new players
- Mexico should preserve the strong institutional framework it built through the reform as it is crucial to further advance connectivity in the country

Connectivity will be the pillar for the recovery of the Mexican economy in the "new normal".



For more on the Review or for insights on COVID response related to the digital transformation...

OECD Telecommunication and Broadcasting Review of Mexico 2017

OECD Covid Hub

English: http://www.oecd.org/coronavirus/en/

Spanish: http://www.oecd.org/coronavirus/es

- OECD (2020), <u>Keeping the Internet up and running in times of crisis</u> (<u>ESP</u>)
- OECD LACRP Webinar Series on July 9th: Keeping the Internet up and running in times of crisis: Insights for LAC

(Special thanks to SCT and IFT for participating!)



STI Policy Compass

https://stip.oecd.org/Covid.html

Al Policy Observatory

https://oecd.ai/https://oecd.ai/