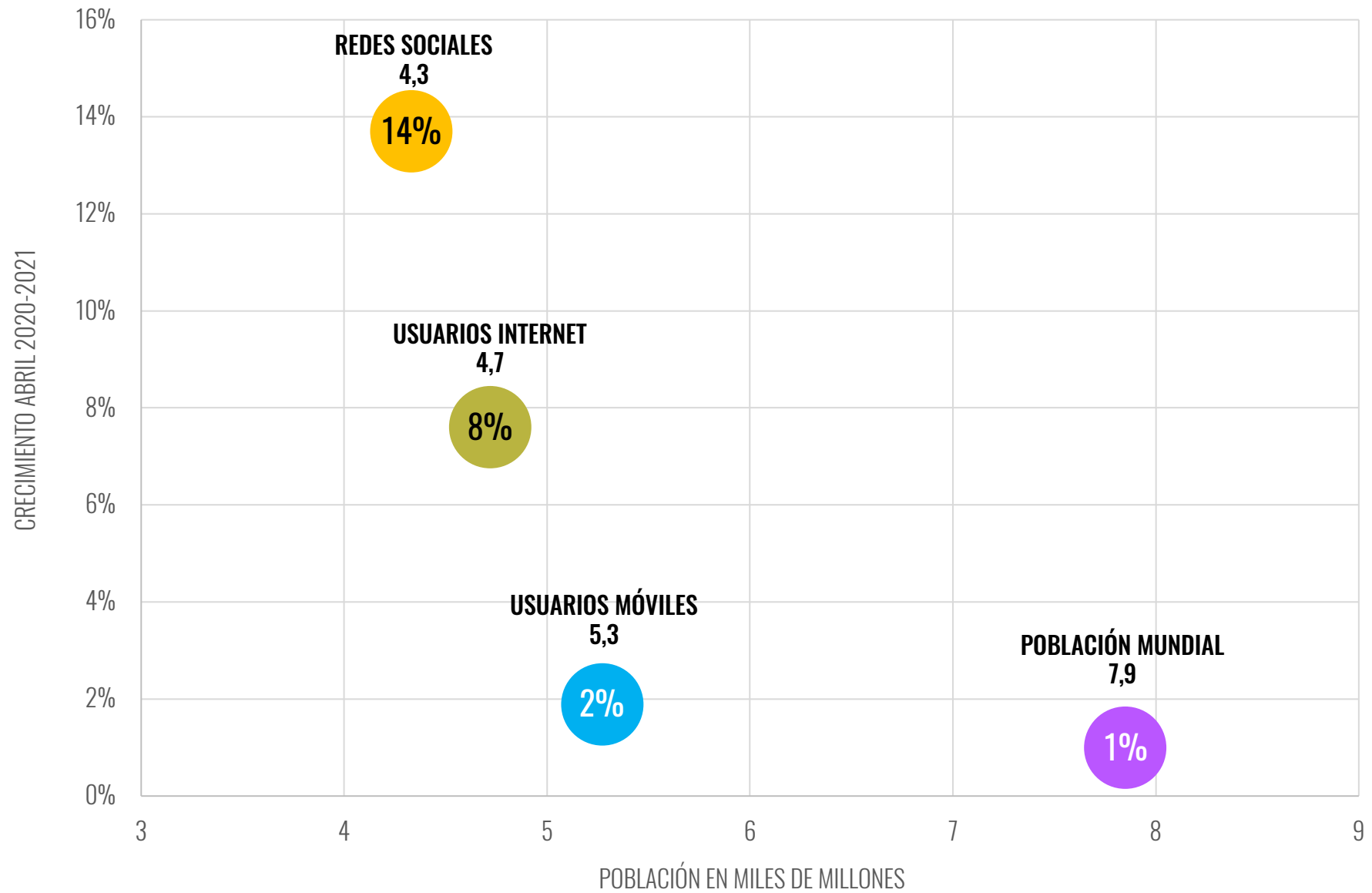


ACCELERATING DIGITAL ADAPTATION

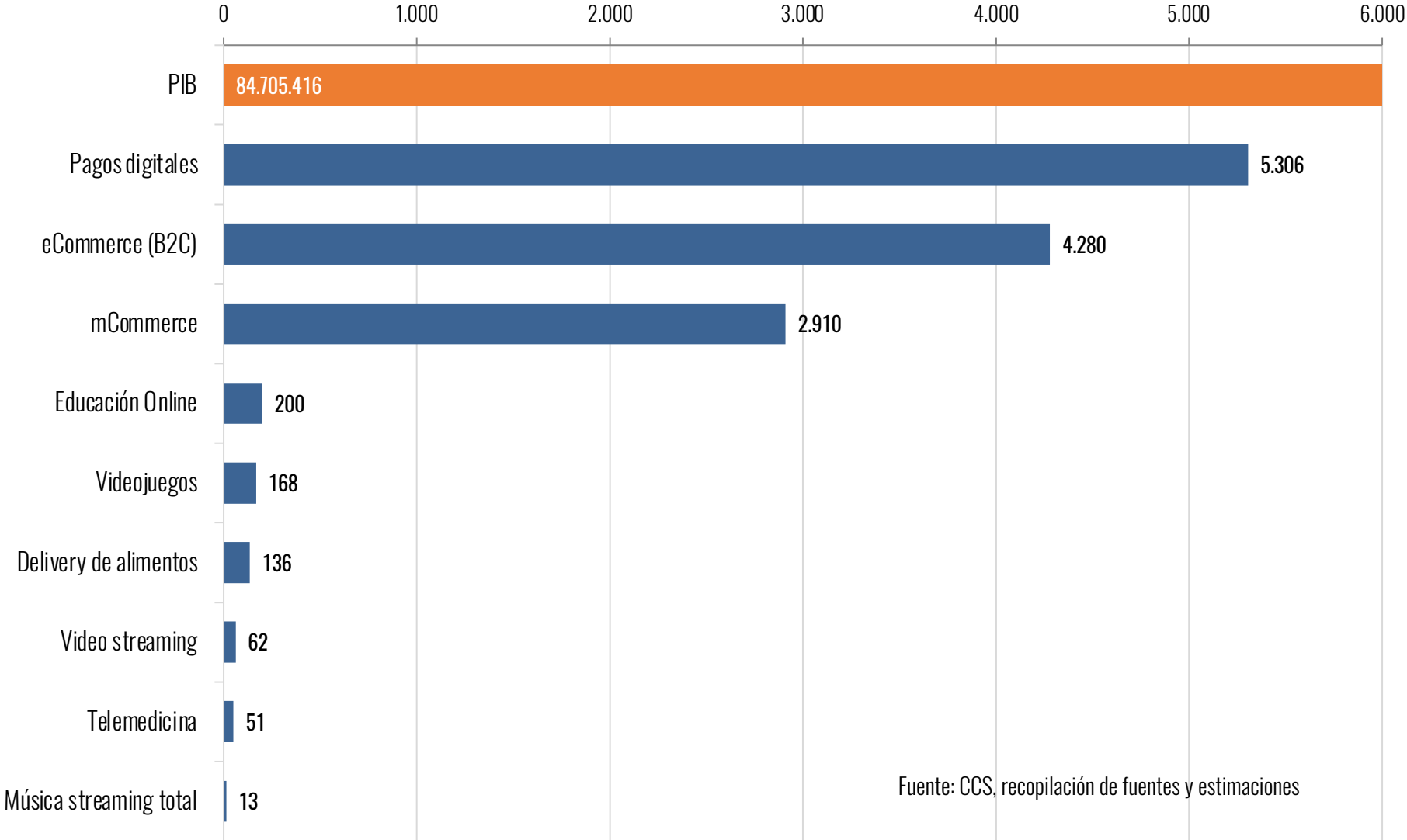
George Lever
Digital Economy Center



2021 POPULATION AND ANNUAL GROWTH (BN and %)

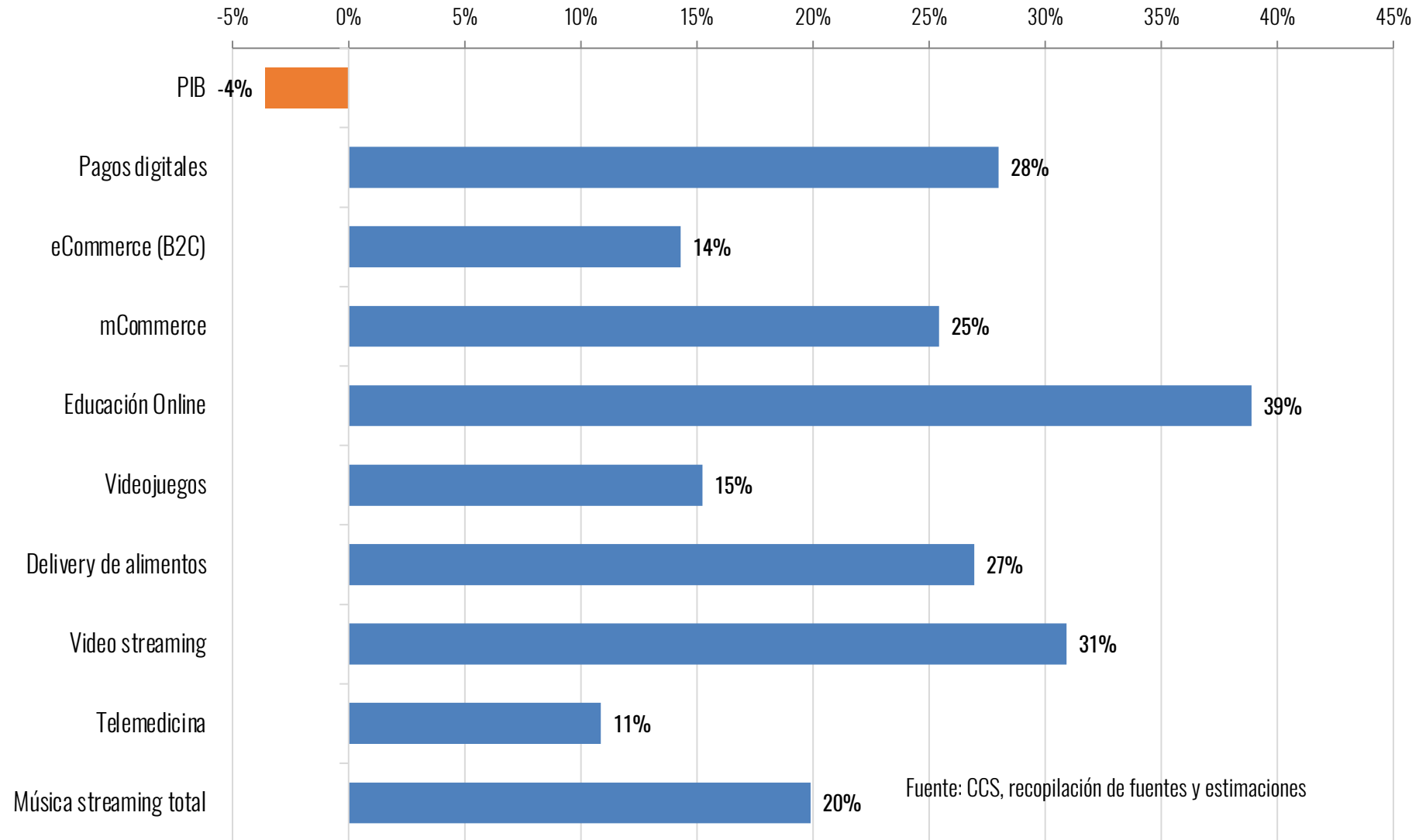


MUS\$ by sector 2020



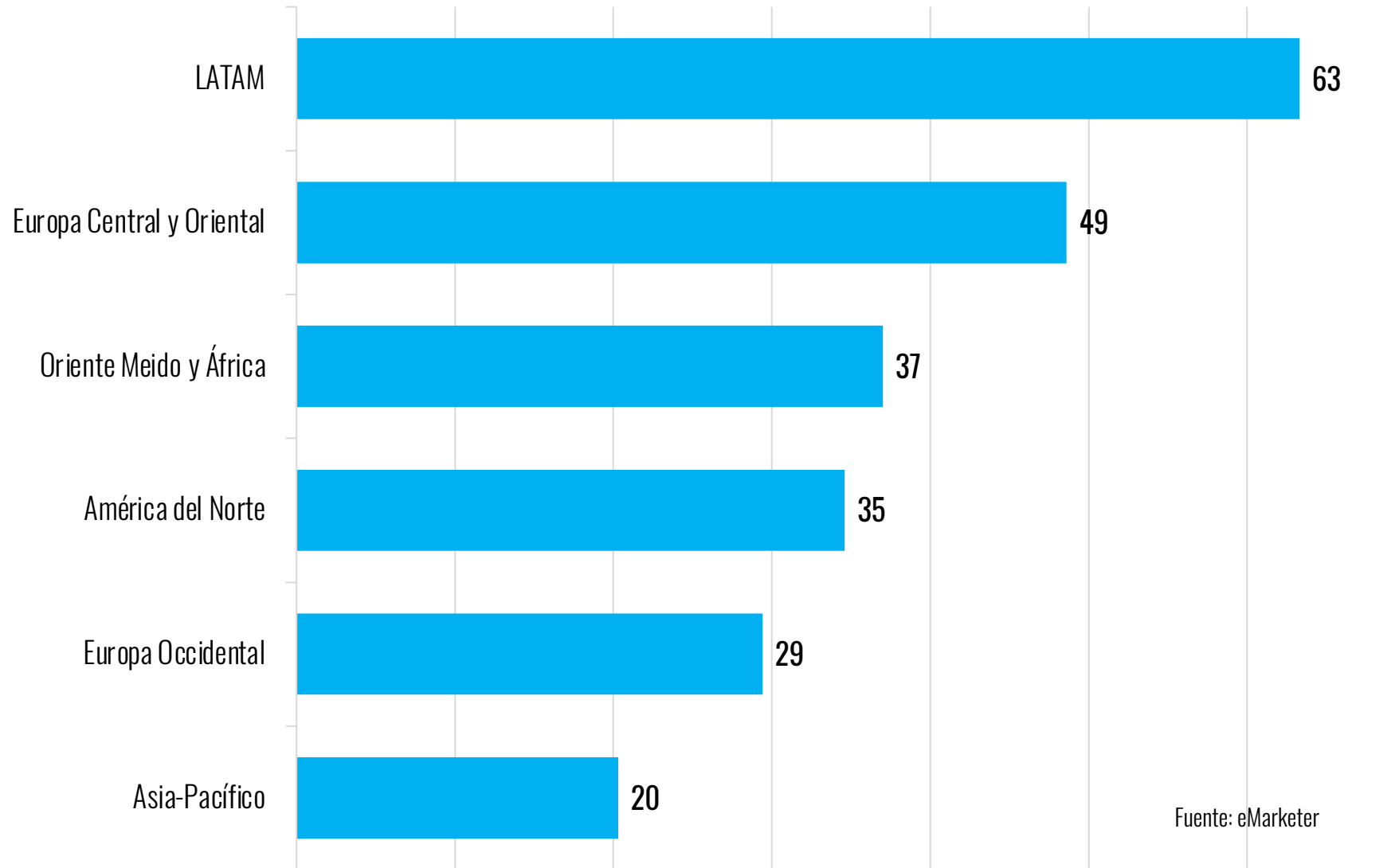
Fuente: CCS, recopilación de fuentes y estimaciones

2020 Growth (Annual)



Fuente: CCS, recopilación de fuentes y estimaciones

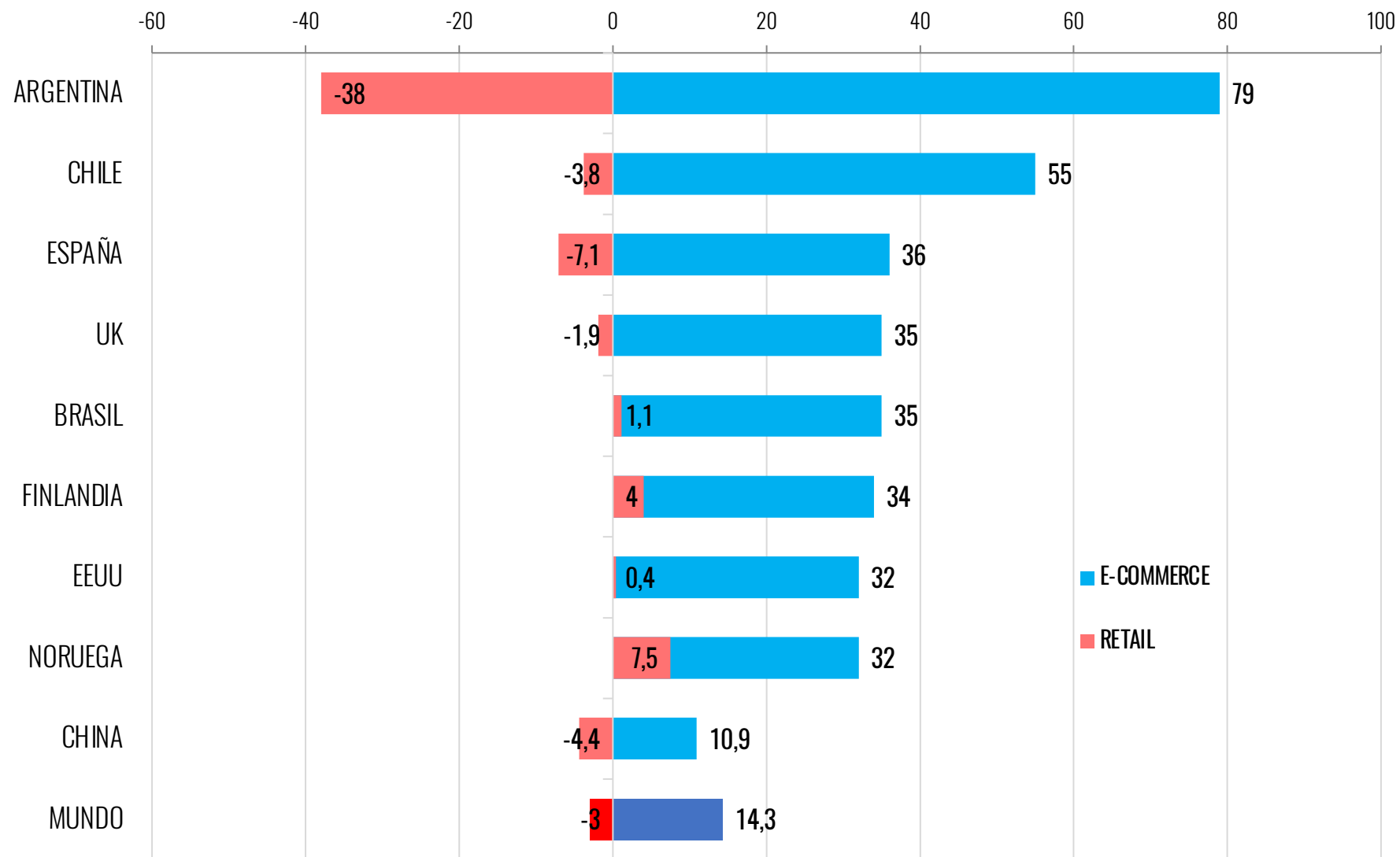
e-commerce B2C Growth 2020



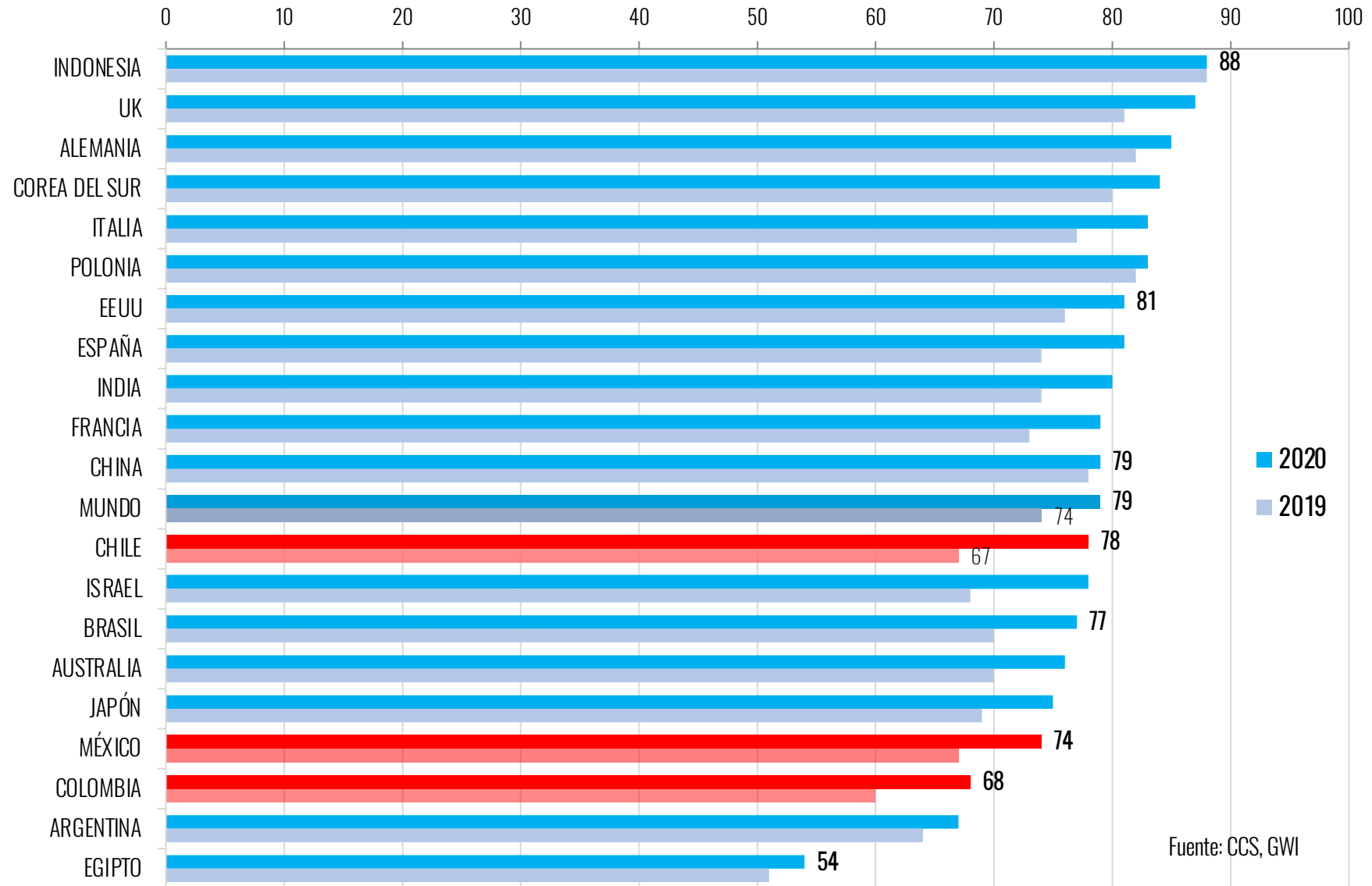
Fuente: eMarketer

Retail and e-commerce growth, 2020

Fuente: CCS, Euromonitor

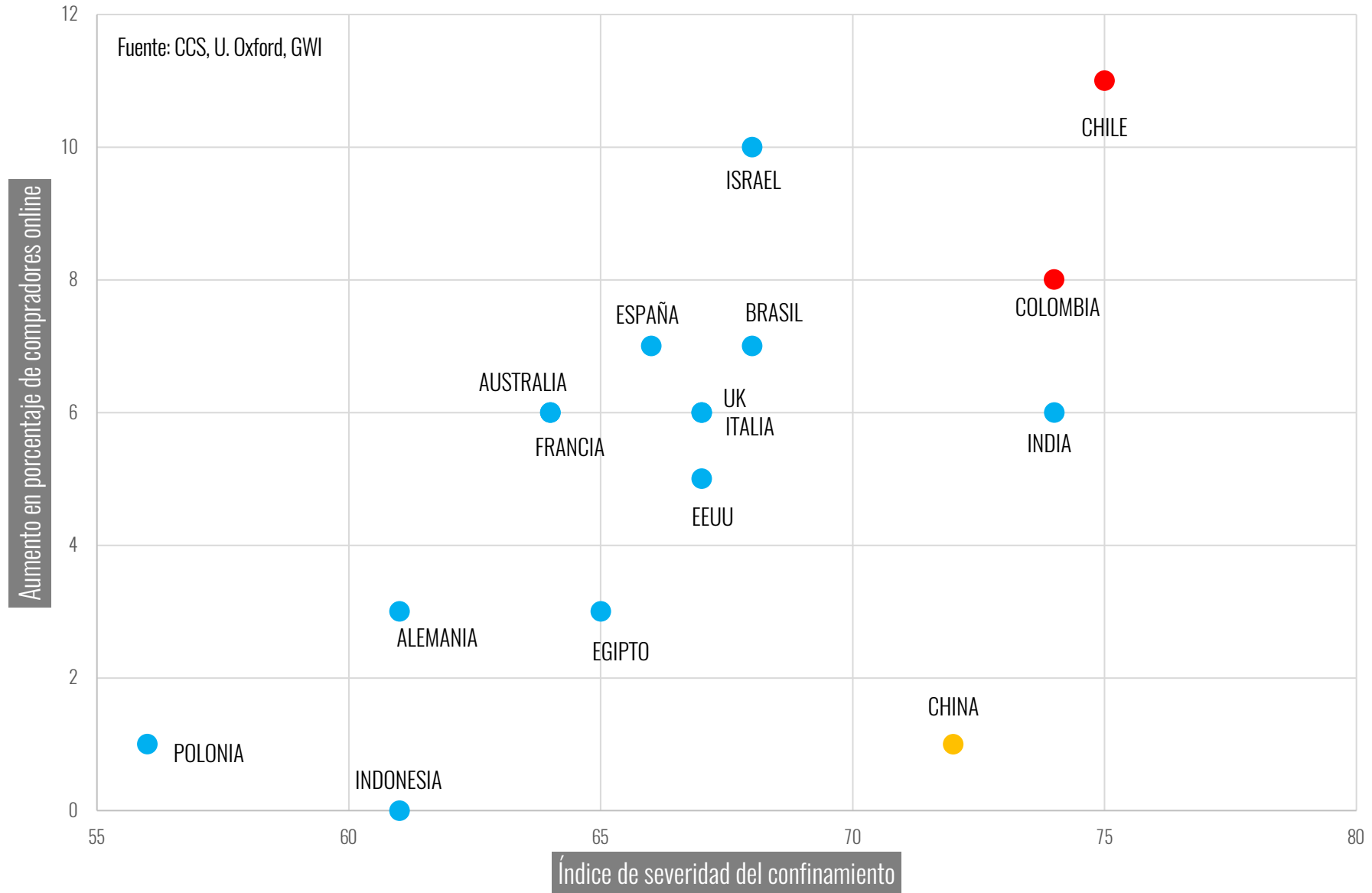


Users buying online (%)

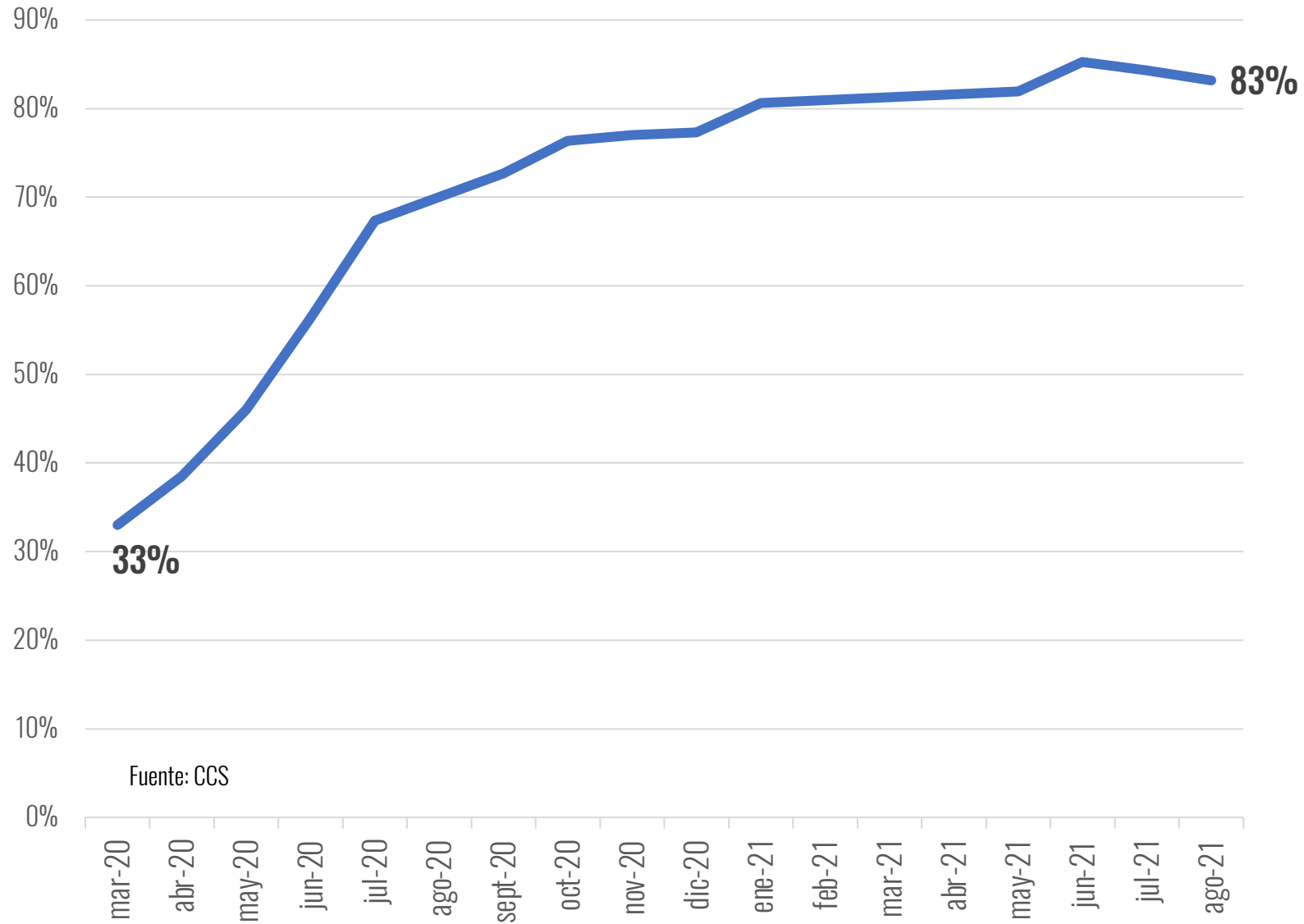


Fuente: CCS, GWI

COVID Stringency index vs online shoppers growth

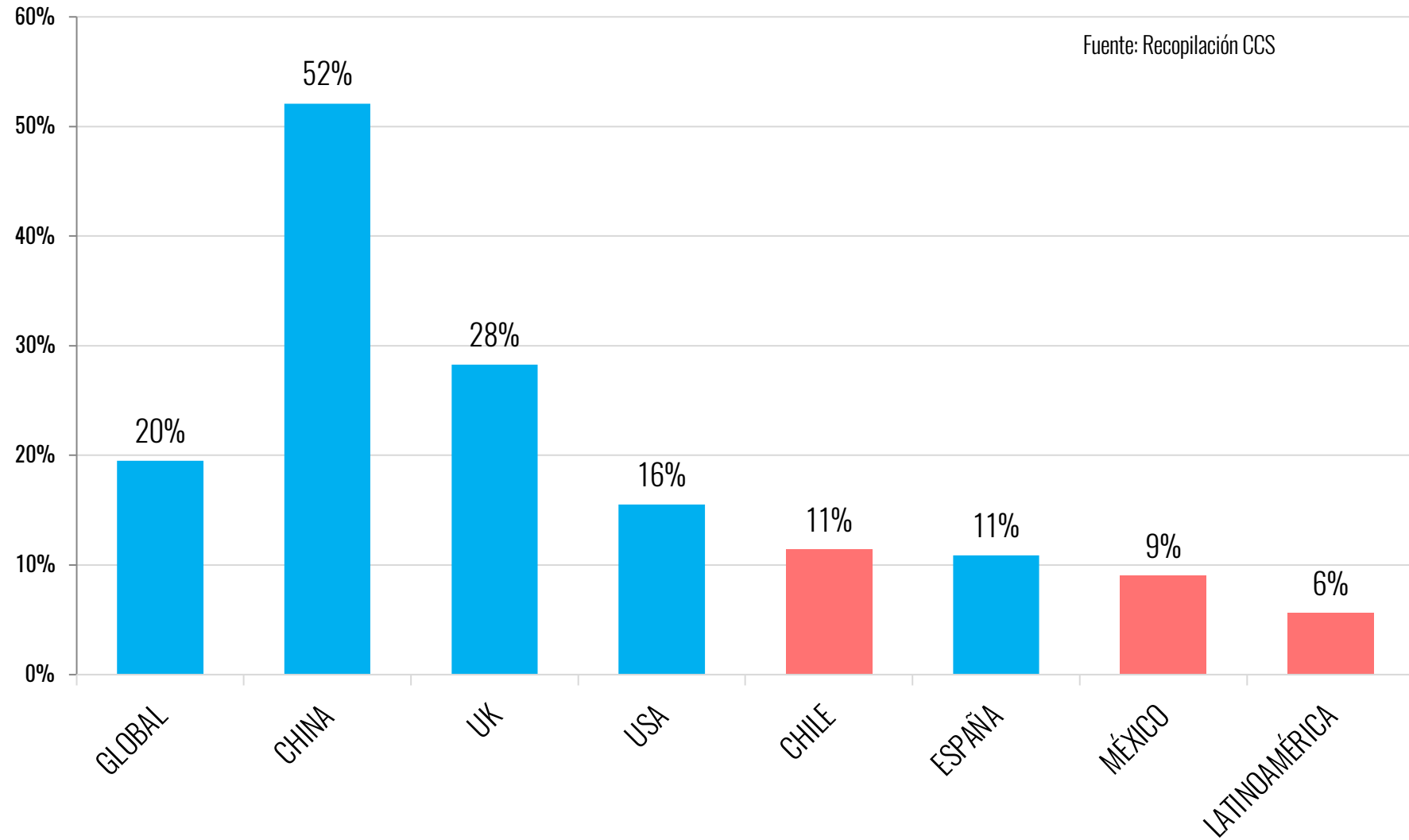


Online shoppers as % of total users

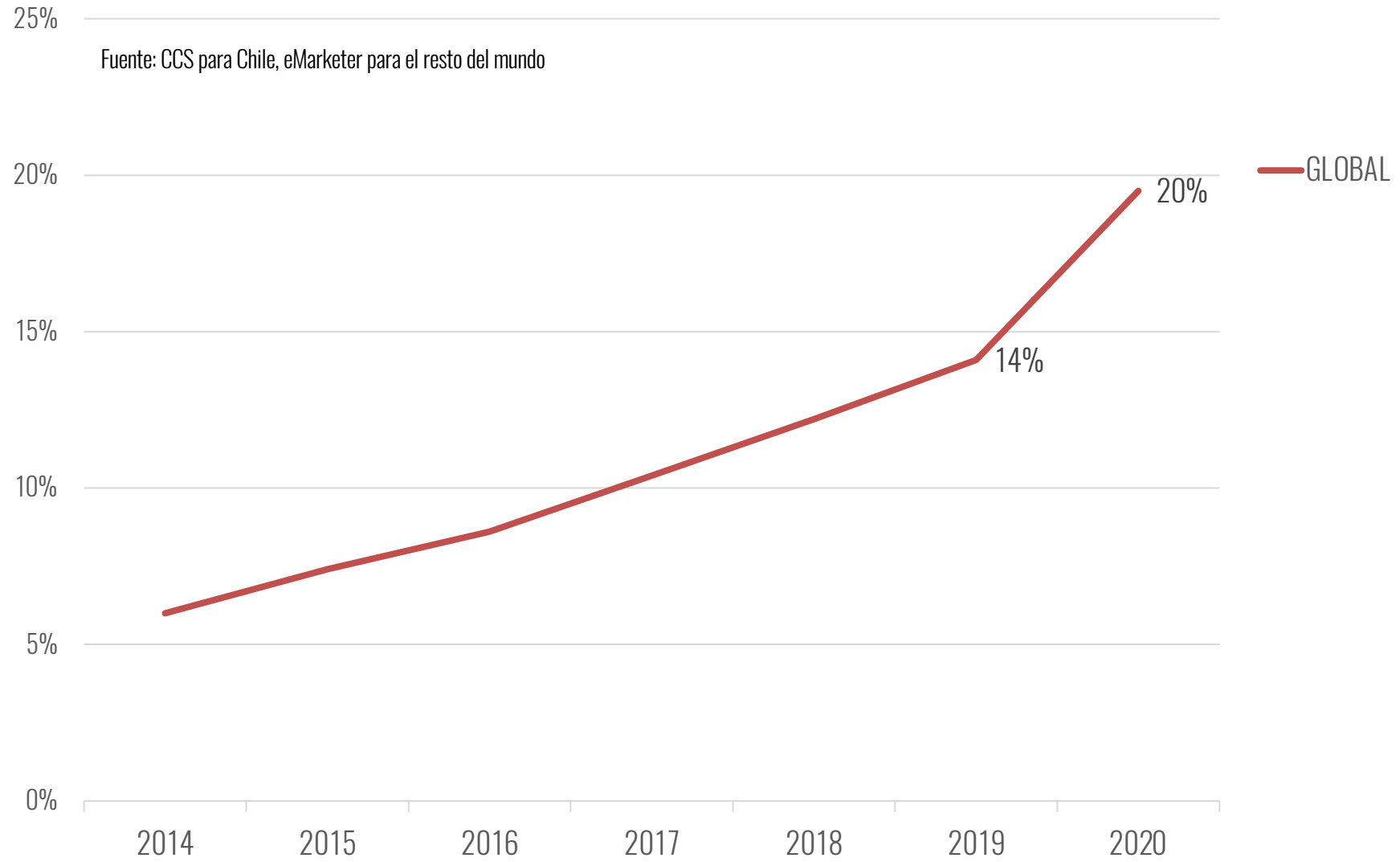


Fuente: CCS

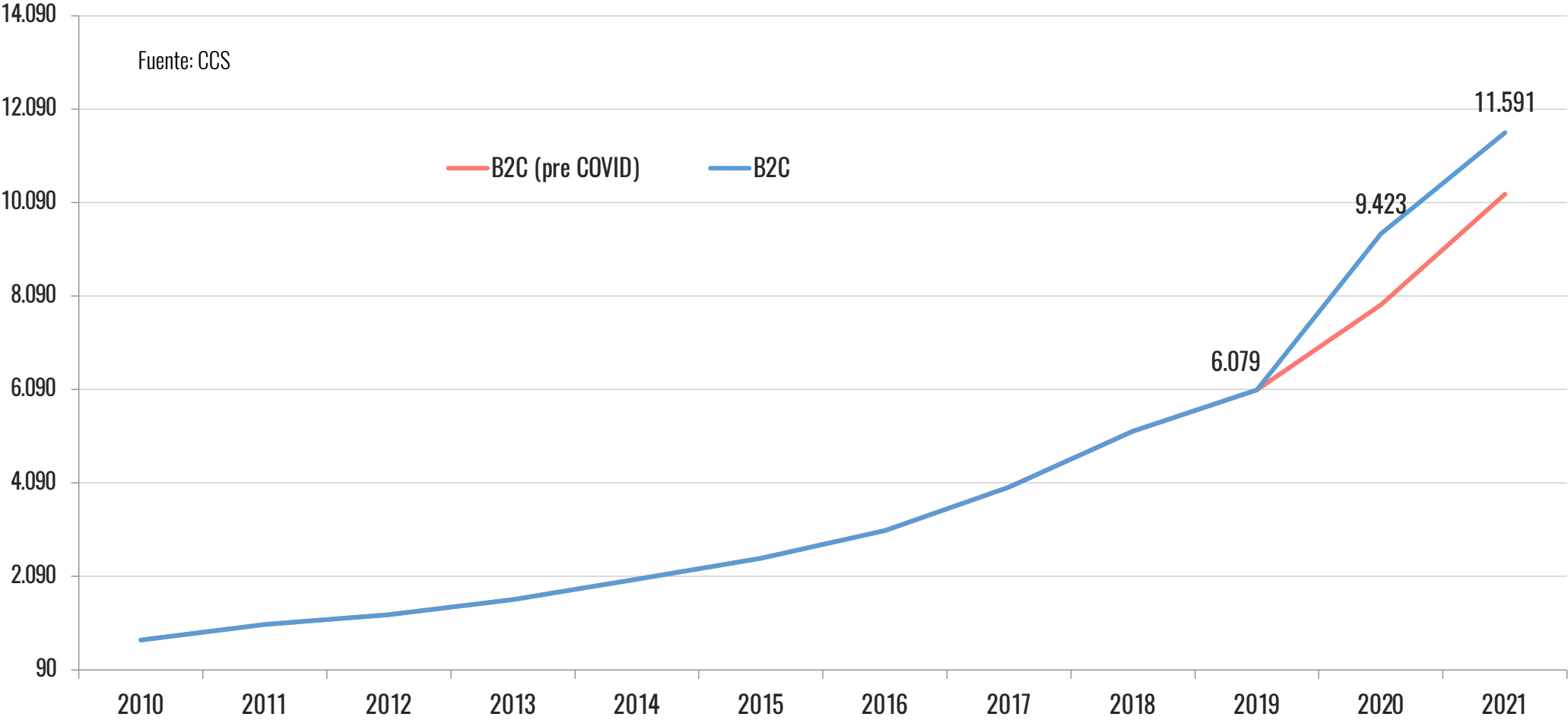
Share of e-commerce in total retail sales, 2020



Share of e-commerce in total retail sales

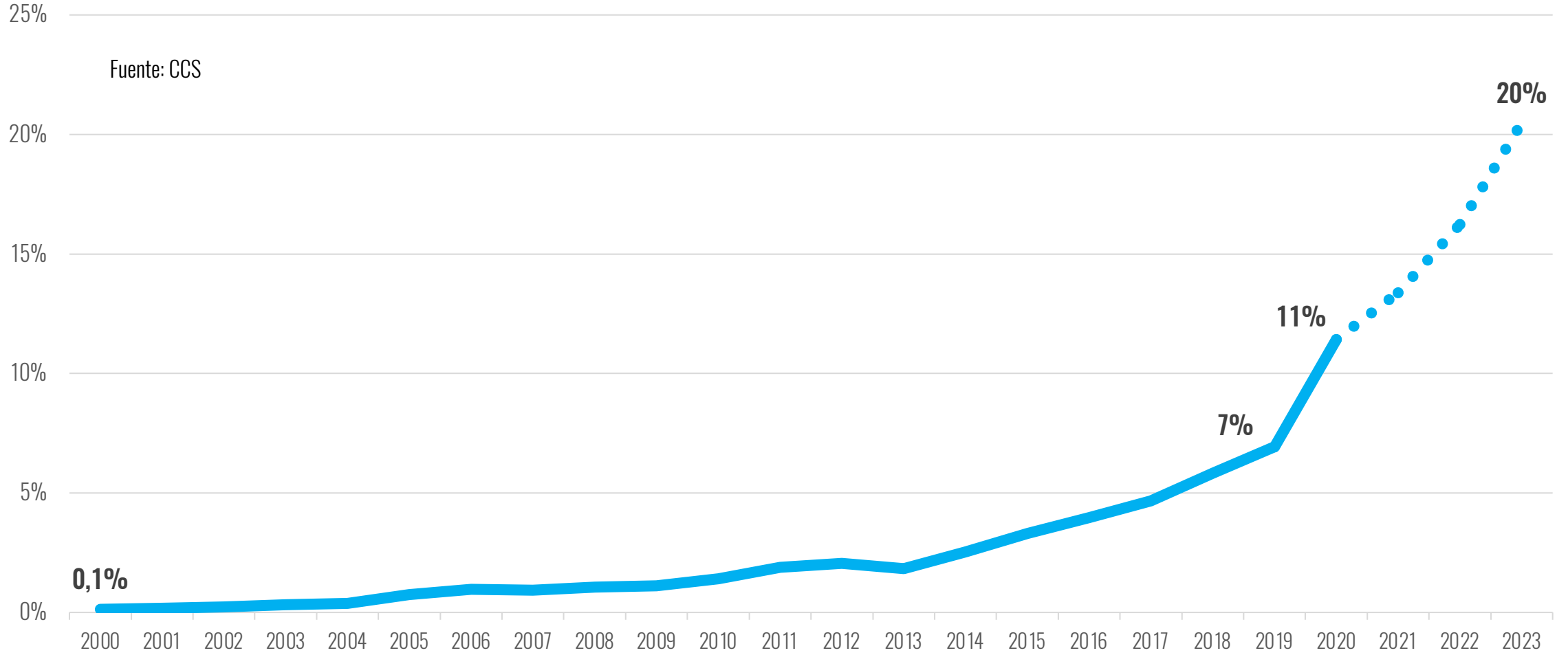


CHILE: eCommerce forecast

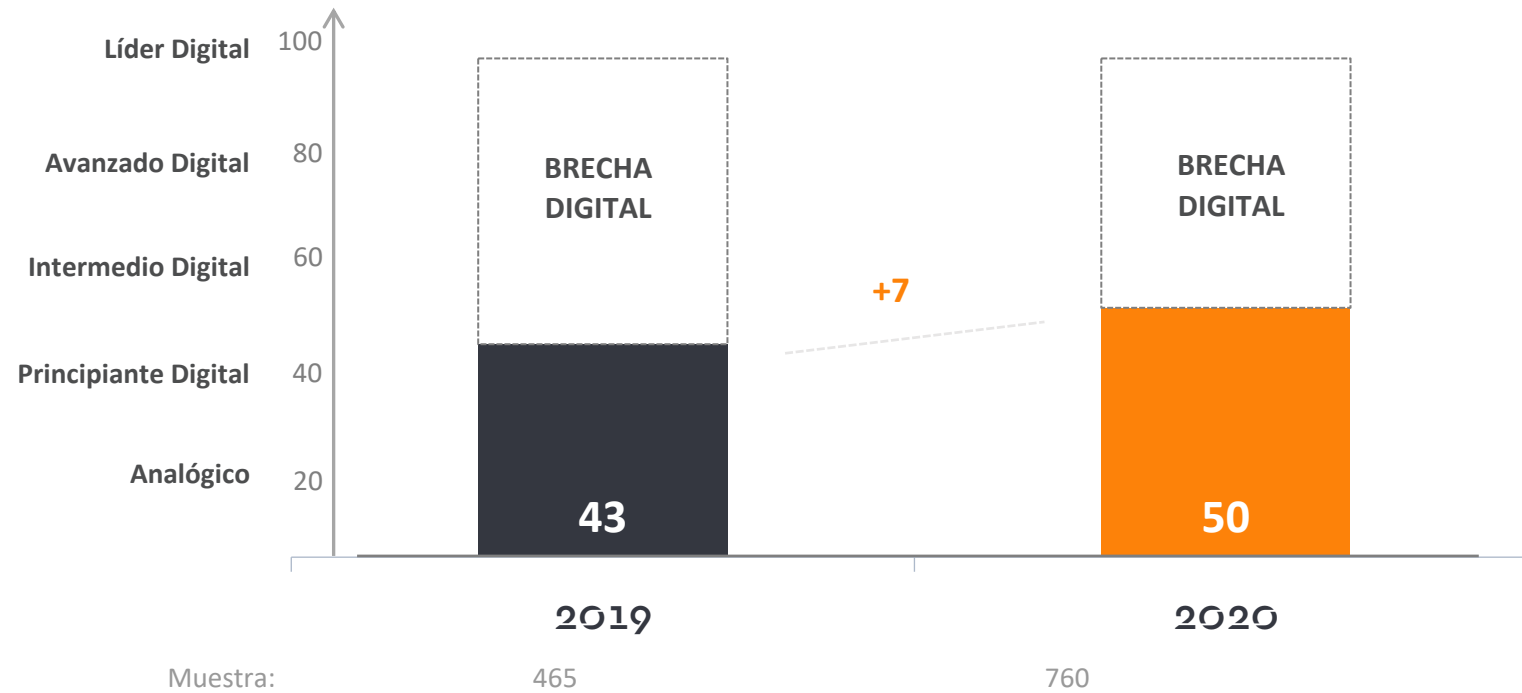


CHILE: Share of e-commerce in total retail sales,

Fuente: CCS



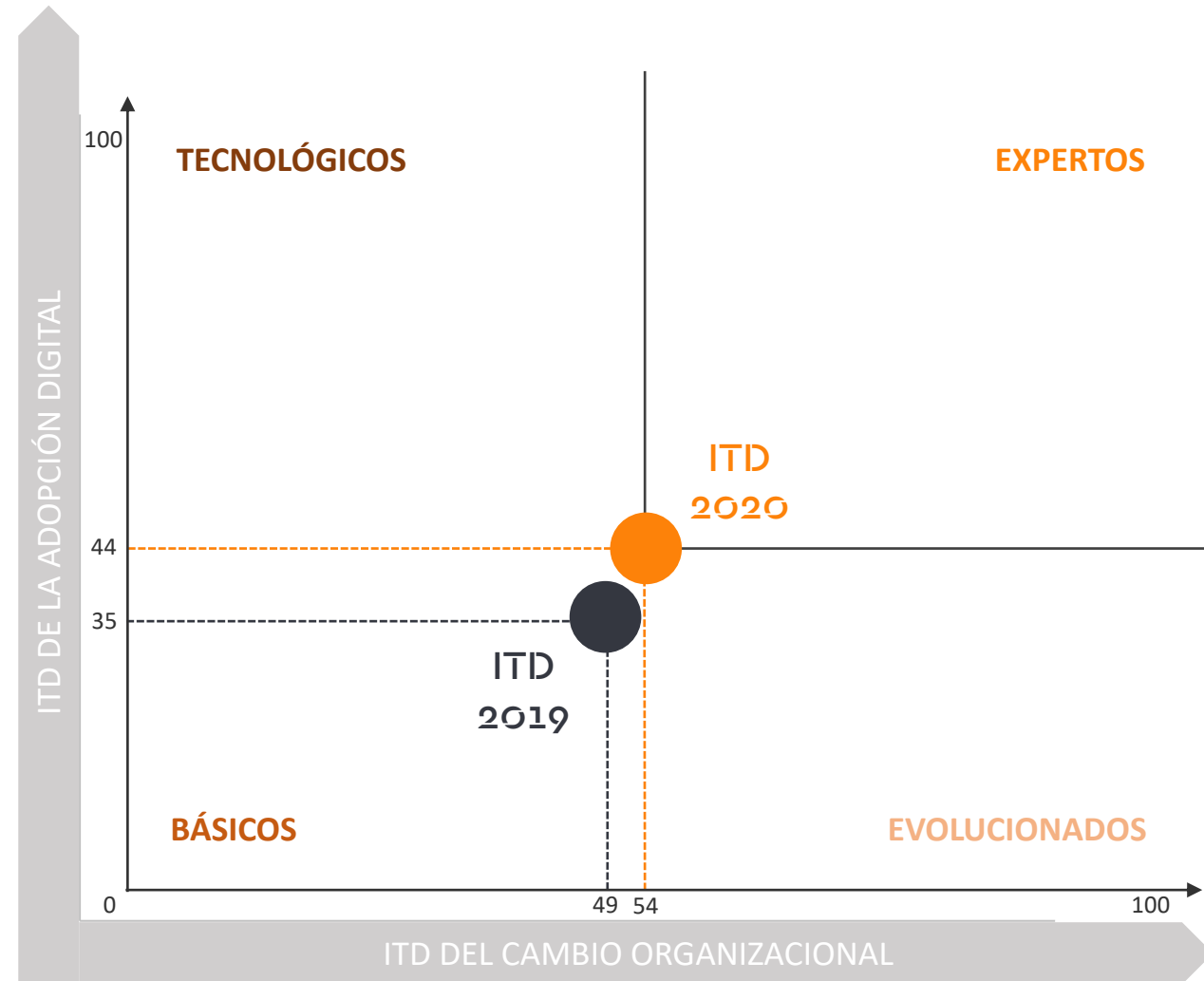
Digital Transformation Index for Chilean business



- The Digital Transformation Index of companies (ITD) 2020-2021, registers an average of 50 points on a scale from 0 to 100; which reveals that the level of advancement of companies in their digitization processes continues to be at a level of "Digital Intermediate" in its middle zone. The above shows an advance of 7 pp in this indicator compared to 2019.
- It is relevant to note that this increase in the indicator corresponds to a measurement taken 7 months after the start of the pandemic.

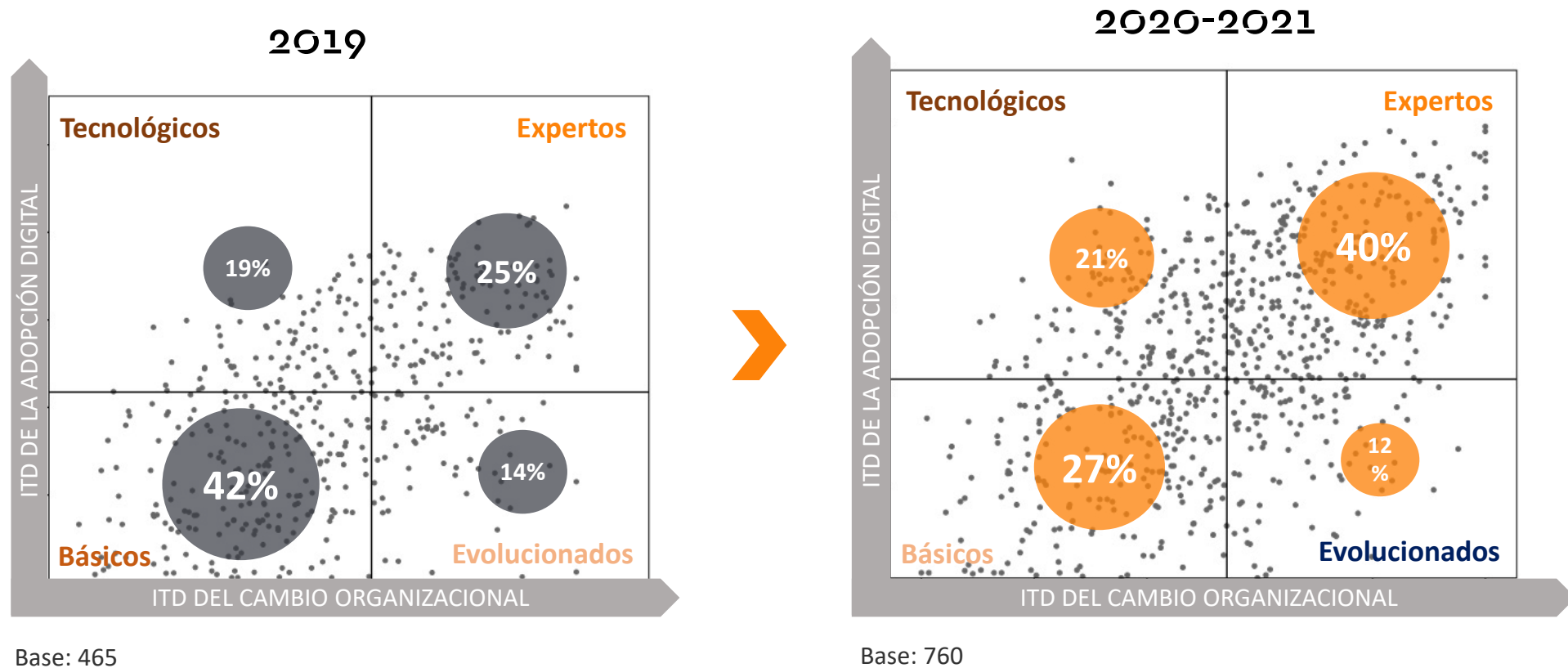
2020 advances bring Chile closer to the frontier of the Digital Expert segment

- The segmentation matrix shows a significant growth of the national ITD during the pandemic.
- Although growth is observed in both dimensions of the digital maturity matrix, the increase in the ITD of Digital Adoption is higher than the growth of the ITD of Organizational Change.



The COVID pandemics boosted digital maturity; the Expert segment grew by 60%

Porcentaje de empresas por cuadrante

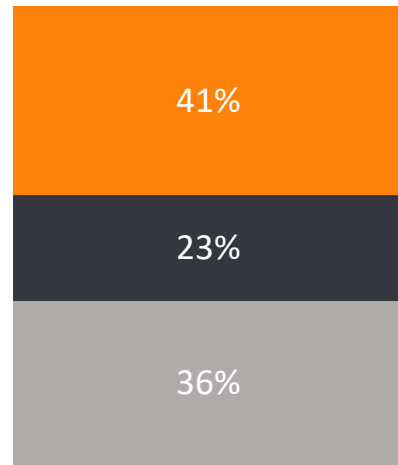


- The general growth of the Digital Transformation Index in 2020 caused a displacement of companies towards the Expert segment. The concentration of Expert companies increased 15 pp. last year, while the ones in the Basic segment decreased in a similar proportion.

There are transformation acceleration gaps by size and industrial sector

On a scale of 1 to 5, where 1 is "Not at all agree" and 5 is "Strongly agree", how much do you agree with the following statement:

"En mi empresa se han acelerado los procesos de Transformación Digital debido a la Pandemia Sanitaria del Covid-19".

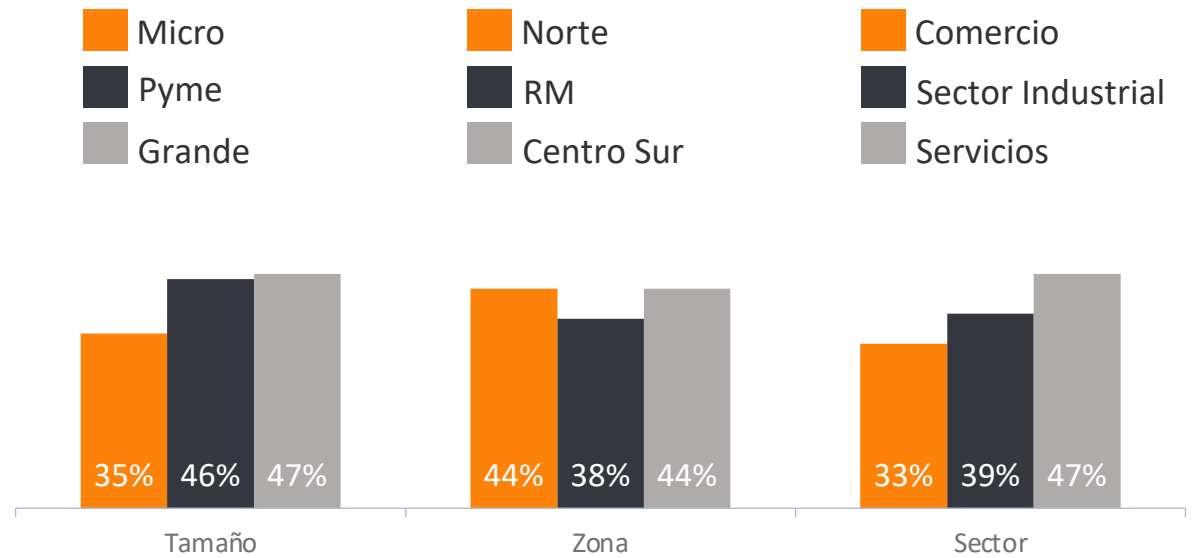


Base: 760

■ De Acuerdo (4 y 5) ■ Neutro (3) ■ Desacuerdo (1 y 2)

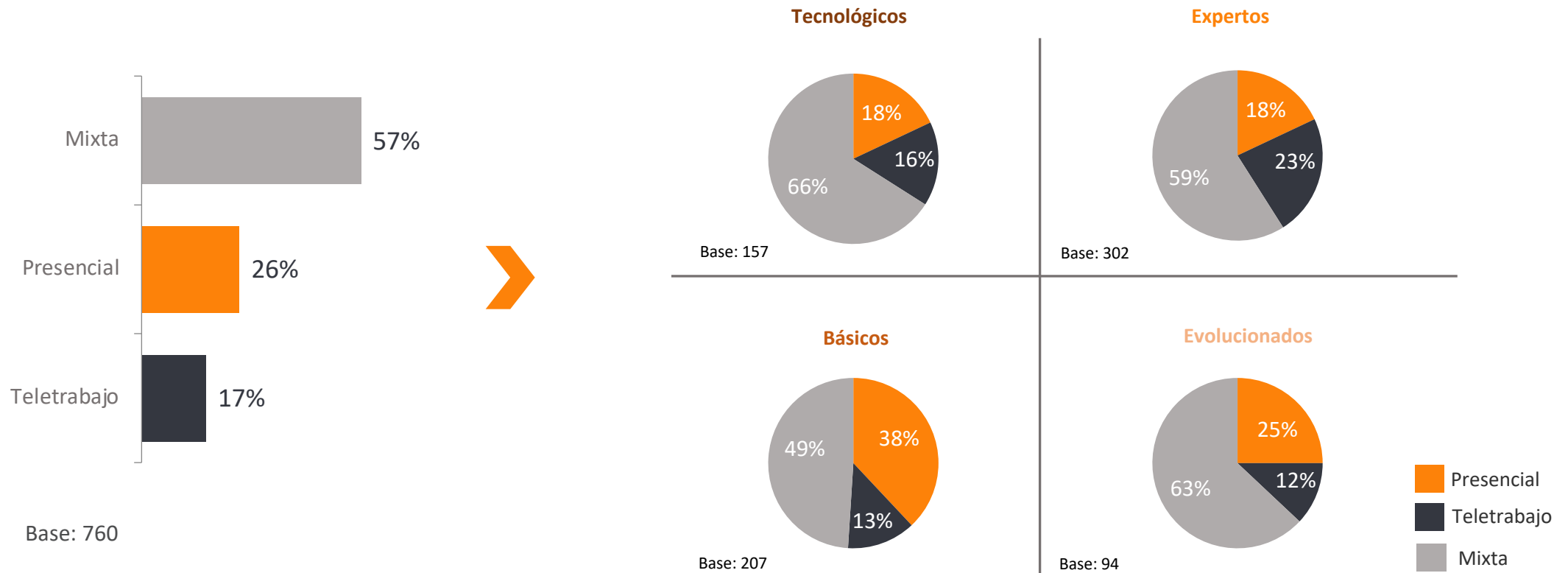


Se grafican sólo los "De acuerdo"



How work will be like when the intensity of the pandemic decreases?

What type of work modality will your company continue to use in less restrictive stages of the pandemic?



- 3 in 4 companies hope to keep some form of telework once the restrictions due to the pandemic end.
- In the expert's segment, 1 in 4 companies will work exclusively in teleworking mode.

Some opportunities for Latin American countries

- 1. In 2020 there was a massive increase in online users and providers, generating a base of actors to increase digital transactions never seen before.**
- 2. The collaborative economy models exploded, with thousands of new players in the logistics market, in fast delivery services, professional services, education, online entertainment, conferences, etc.**
- 3. Digital penetration over total sales is still comparatively small, so we have a market with highly developed adoption levels and high growth potential due to migration from off to online.**
- 4. Retailers in the region are not overinvested in physical sales infrastructure, so the market does not have to make this loss. In addition, the lower density of physical stores makes digital channels more attractive for consumers.**
- 5. It is a region open to cross-border trade, growing at twice the speed of local e-commerce.**
- 6. There are attractive areas with lag and opportunities, such as Fintech, registry services, state bureaucracy, e-democracy, education, cybersecurity.**