

Intergovernmental Group of Experts on E-commerce and the Digital Economy

Session 3: National and international policies and support measures to address challenges of the developing countries in the digital economy

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May 2023

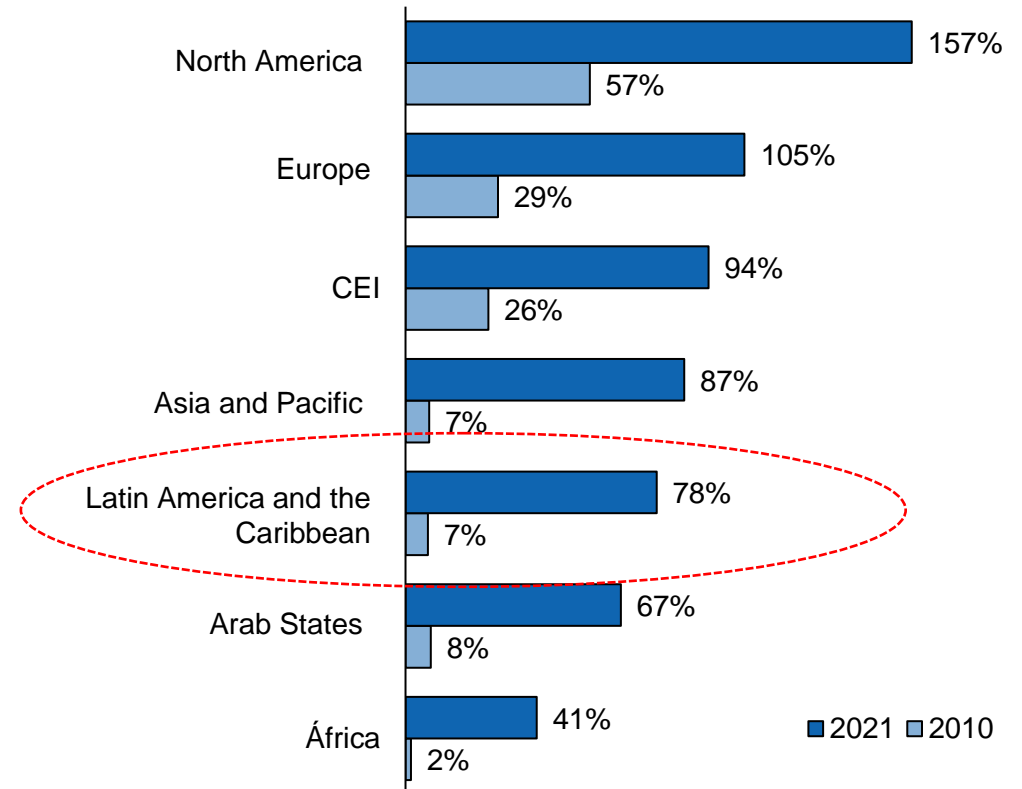
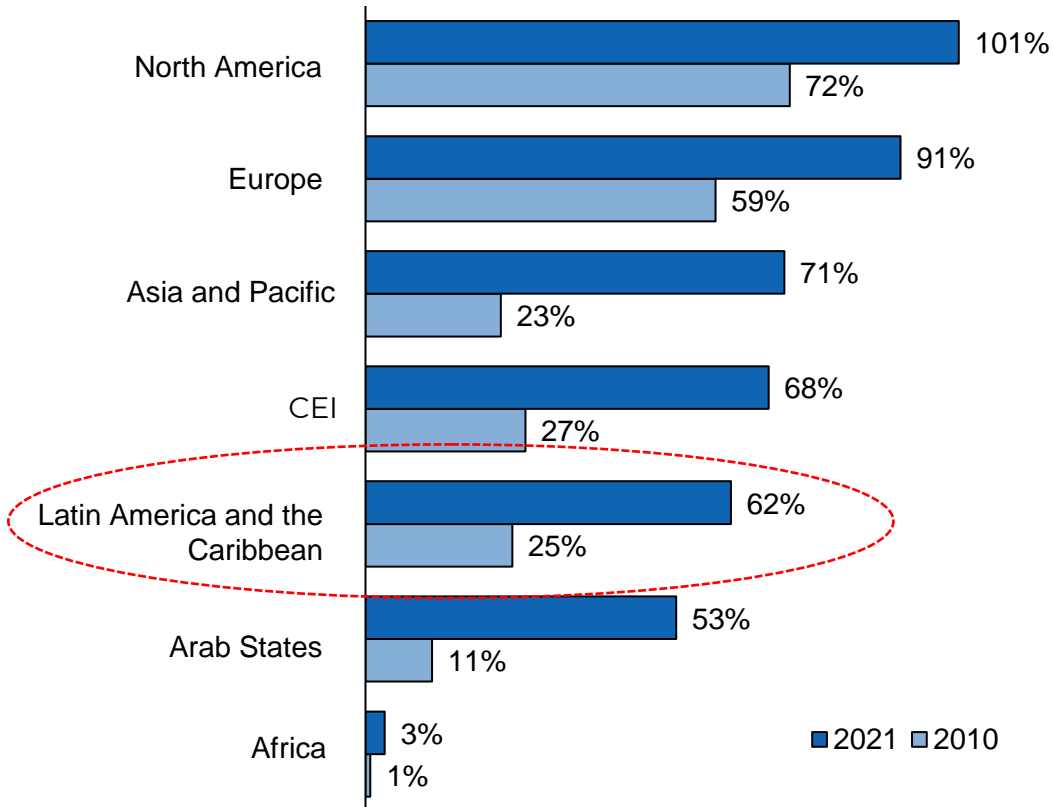


DIGITAL TRANSFORMATIONS CHALLENGES IN LATIN AMERICA AND THE CARIBBEAN

DESPITE THE ADVANCES, THERE ARE STILL CHALLENGES IN TERMS OF CONNECTIVITY

Fixed broadband subscriptions as a percentage of households

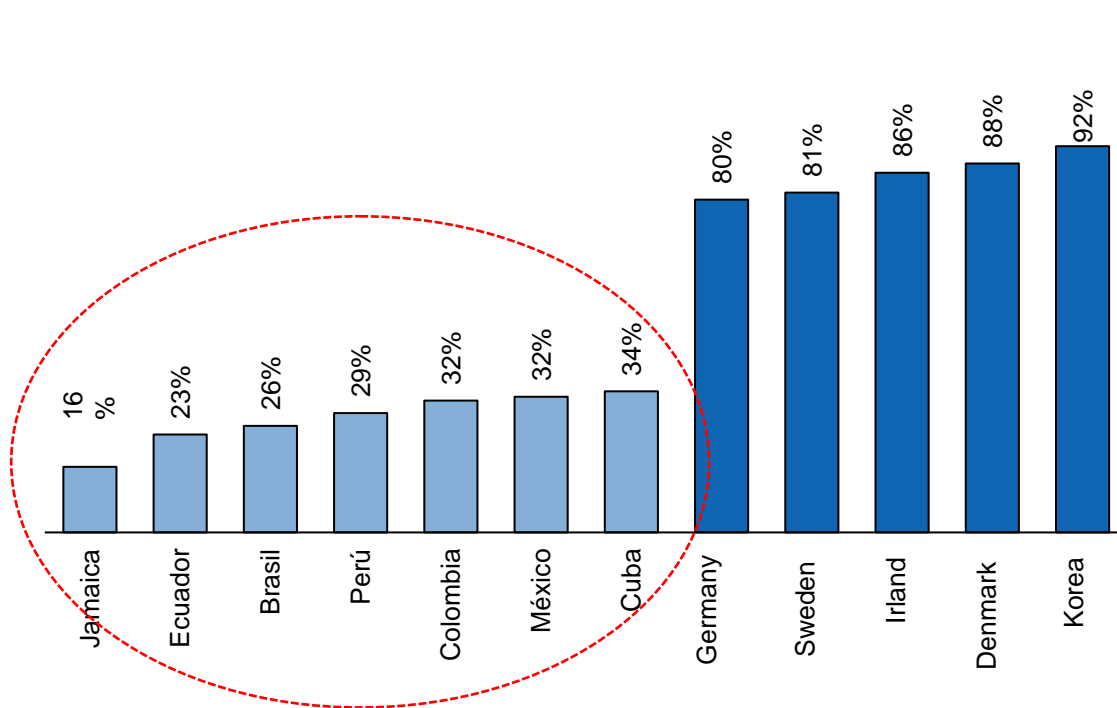
Mobile broadband subscriptions as a percentage of population



LACK OF DIGITAL SKILLS FOR THE DIGITAL WORLD

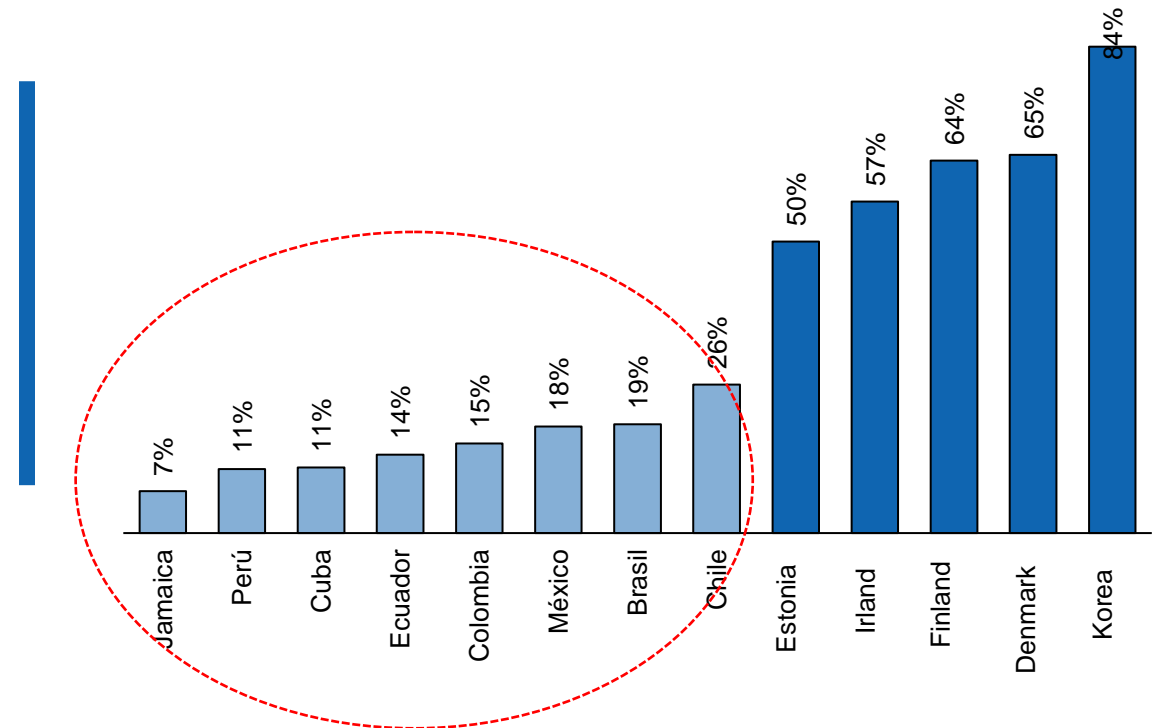
Basic digital skills (% of population)

Send and receive emails with attachments



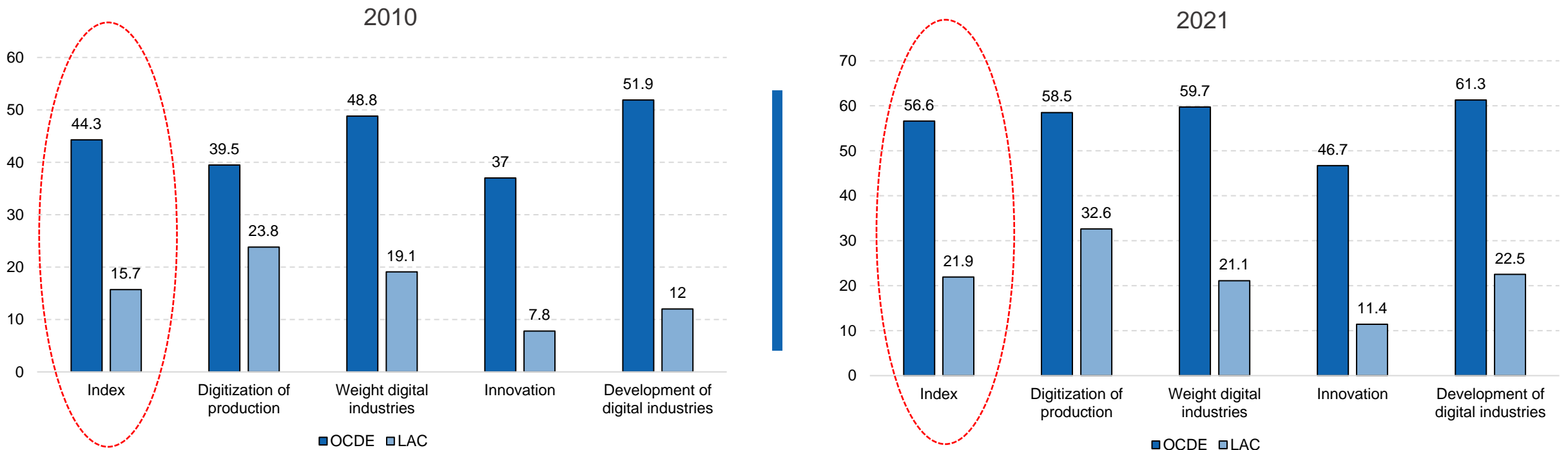
Medium level digital skills (% of population)

Search, download, and configure apps and software



THE GAP BETWEEN OECD AND LAC IN THE DIGITAL ECONOMY HAS GROWN BETWEEN 2010 AND 2021

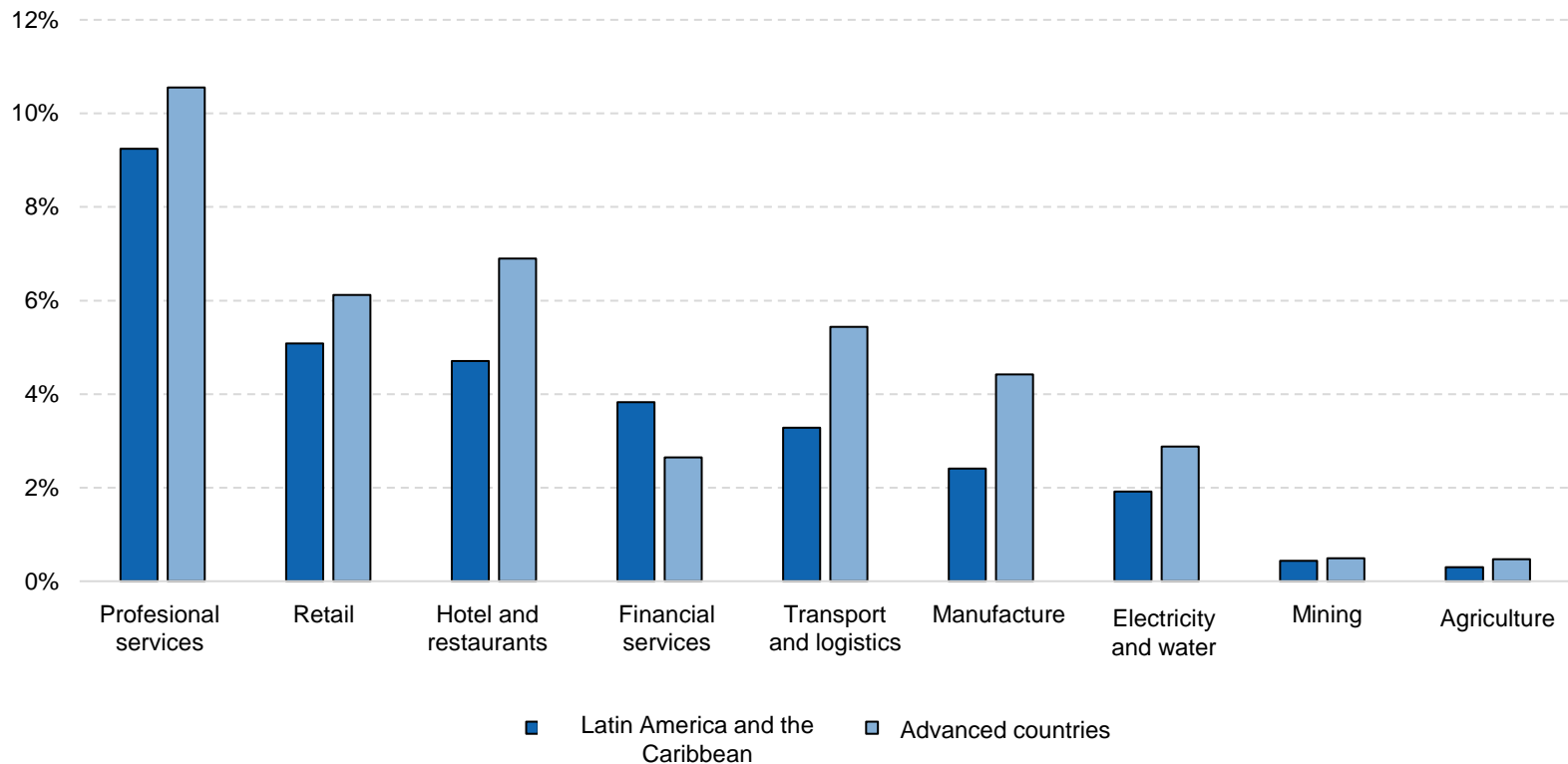
Digital Ecosystem Index, Digital Economy Component
(index)



- The most pronounced differences are in the components of development of digital industries (local websites, export of ICT goods and services) and weight of digital industries (Per capita expenditure on telecommunications, media and entertainment).

AT THE SECTOR LEVEL, THERE ARE ALSO GAPS IN DIGITIZATION BETWEEN LAC AND MORE ADVANCED COUNTRIES

Percentage of direct intermediate digital inputs by economic sector in Latin America versus advanced countries
(In percentages)



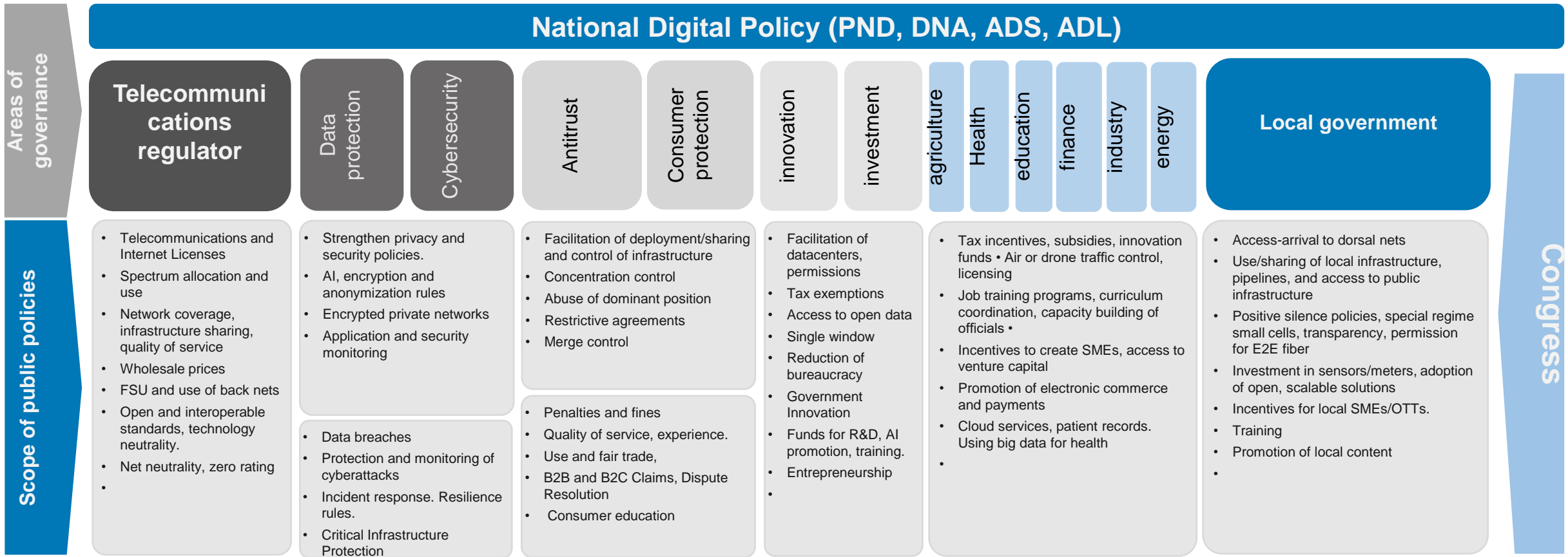
- Agriculture, mining, and manufacturing, three priority sectors in terms of contribution to Latin American gross product, have a lower level of direct digitalization.**

Source: ECLAC (2022) based in Katz

Note: Latin America includes Argentina, Brazil, Chile, Colombia, Costa Rica, Mexico and Peru. Advanced countries include the United States, Germany, the United Kingdom, Japan, France, Australia and South Korea.

POLICY, REGULATORY AND INSTITUTIONAL CHALLENGES

DIGITAL TECHNOLOGIES CONDITIONS THE FRAGMENTATION OF PUBLIC POLICY

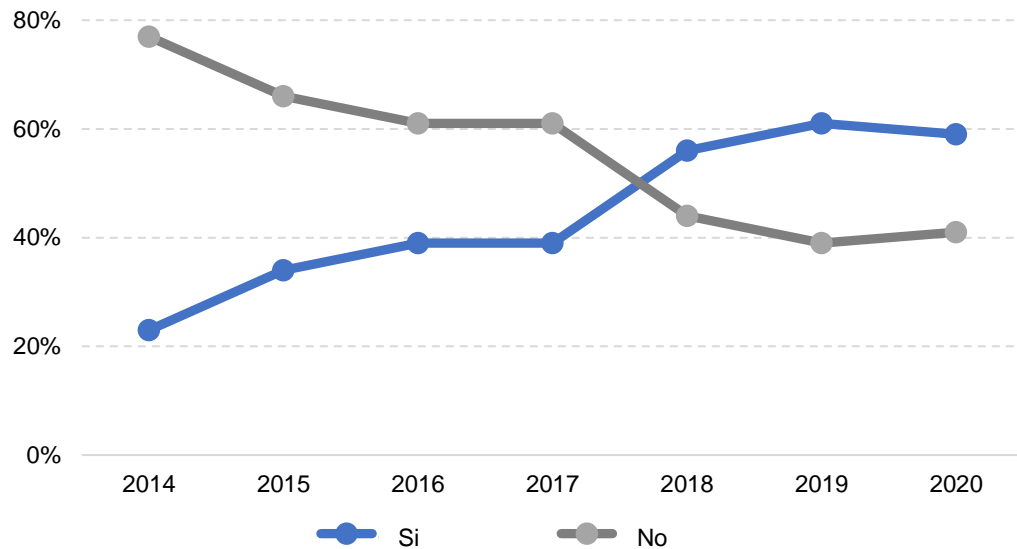


REGULATORY AREAS IN THE DIGITAL ECONOMY

	SCOPE	REGULATORY CHALLENGES
MARKET ACCESS	Granting of permits and licences	Challenging the market or creating the market? (market competition and market differentiation)
PROTECTION OF RIGHTS	Protect the rights of workers, consumers, Authors	Ensure the sustainability of protection systems or respond to new opportunities and demands?
COMPETITION	Market efficiency	What instruments should be applied? What is the competitive pressure of these markets? What markets should be regulated?, Definition of markets?
DATA	Data access and protection	What rules should apply to data access, portability and ownership? Is the policy on access and data portability a competition policy?
TAXATION	Compliance with tax policy	How should the consumption of digital goods be taxed? Should digital platform providers pay taxes in the country where they are located or where the revenue is generated?

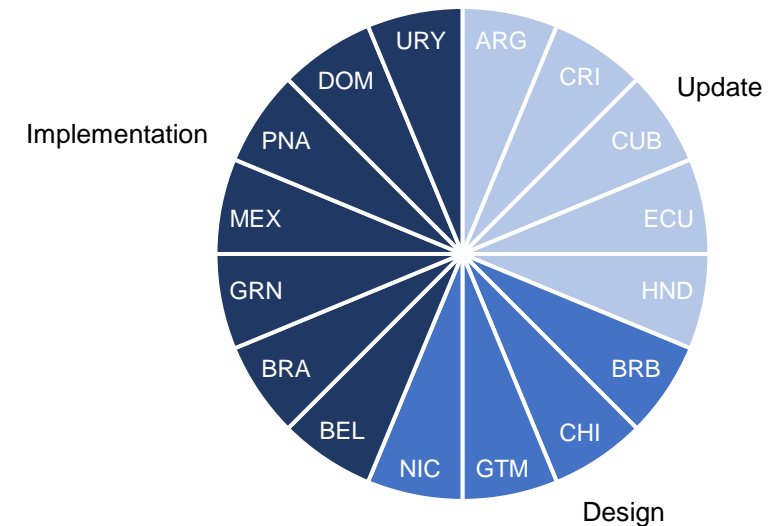
THERE IS AN IMPORTANT DIFFUSION OF NATIONAL DIGITAL AGENDAS

World (129 countries): Global National ICT Policy or Master Plan (% of countries)



Source: ITU (2022), Data Hub, Digital strategies, and broadband plans

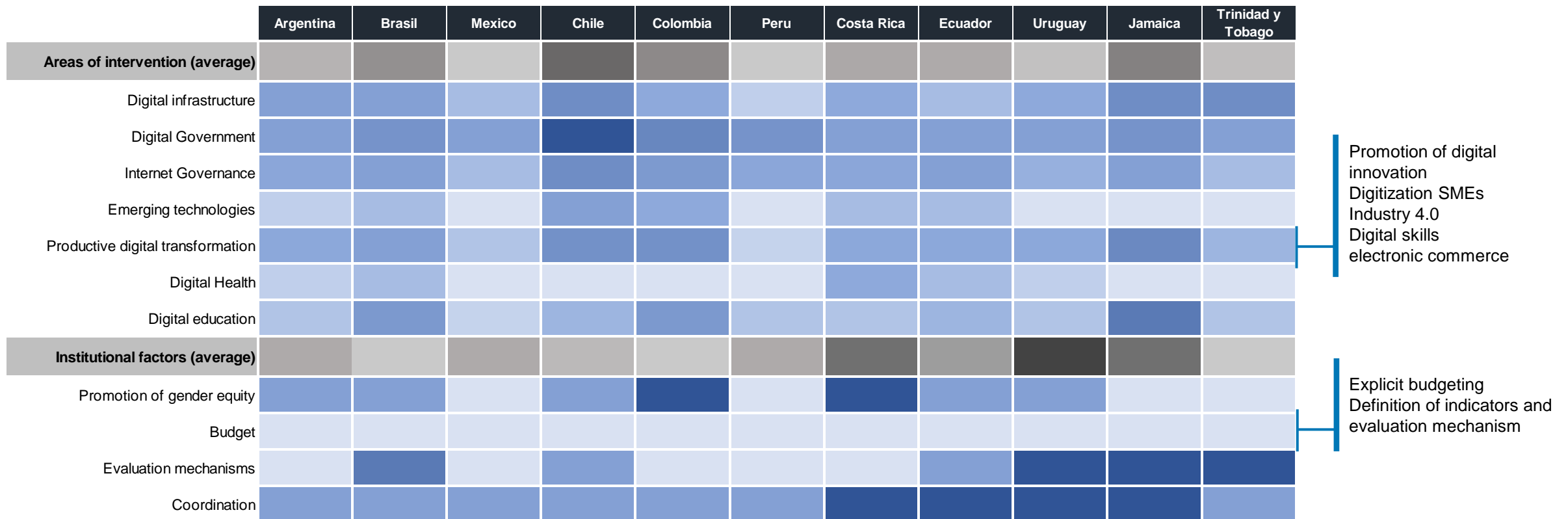
Latin America and the Caribbean (16 countries): adoption of sectoral digital agendas, 2022 (12-75%)



Source: ECLAC, survey carried out between June and August 2022 to representatives of governments and agencies in charge of digital policy

REINFORCE THE ORIENTATION OF DIGITAL POLICIES TOWARDS EMERGING AND PRODUCTIVE ISSUES

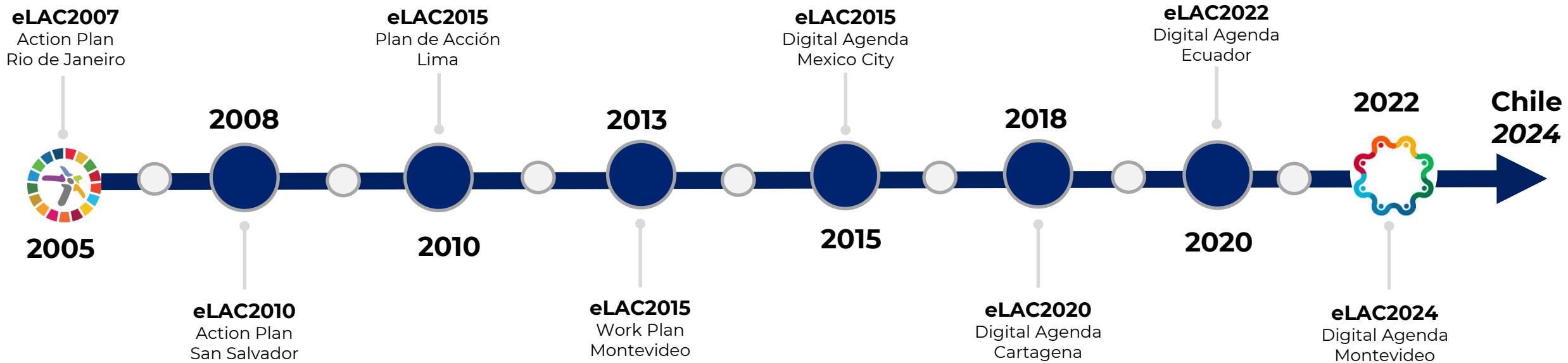
Digital policy intensity map



DIGITAL AGENDA FOR LATIN AMERICA AND THE CARIBBEAN
eLAC2024

Digital Cooperation Process Digital Agenda for LAC (eLAC)

A 17-year process



- In the last ministerial conference, the Digital Agenda for LAC towards 2024 was approved. The agenda brings together a set of 31 digital policy objectives. The Montevideo Declaration "Building together in the digital age" was also approved
- The conference was attended by 13 Member states from LAC countries and 30 organizations from the private sector

Agenda Digital eLAC2024

31 objectives in 4 strategic pillars



A. THE FOUNDATION FOR A DIGITAL AGE FOR ALL

- Universal and meaningful infrastructure and connectivity
- Digital skills
- Governance, security and enabling environment



B. PRODUCTIVE AND SUSTAINABLE DIGITAL TRANSFORMATION

- Digital economy, entrepreneurship and innovation
- Digitalization for sustainability



C. DIGITAL TRANSFORMATION FOR WELL-BEING

- Digital inclusion for equal opportunities
- Public innovation and digital transformation of the State



D. NEW DIGITAL PARTNERSHIPS FOR PROSPERITY

- Regional cooperation and digital integration