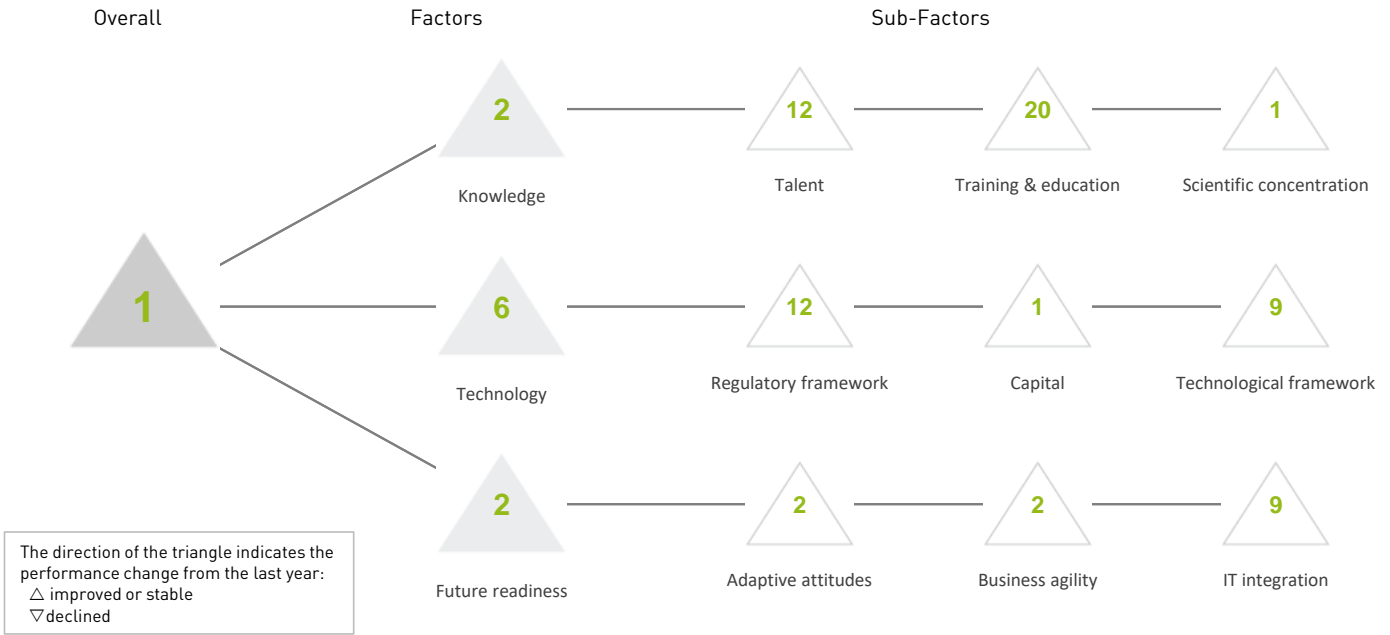


# USA

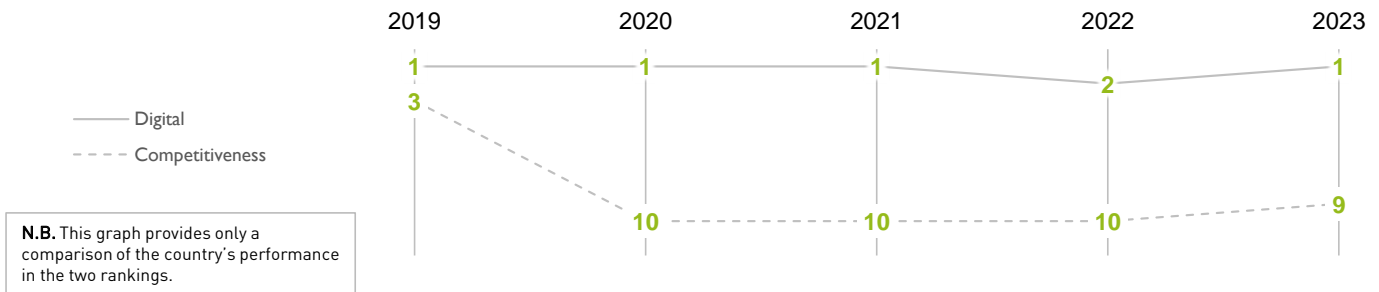
## OVERALL PERFORMANCE (64 countries)



## OVERALL & FACTORS - 5 years

	2019	2020	2021	2022	2023
OVERALL	01	01	01	02	01
Knowledge	01	01	03	04	02
Technology	05	07	04	09	06
Future readiness	01	02	01	03	02

## COMPETITIVENESS & DIGITAL RANKINGS



## PEER GROUPS RANKINGS

### THE AMERICAS (9 countries)



### POPULATIONS > 20 MILLION (27 countries)



► Overall Top Strengths

▷ Overall Top Weaknesses

## KNOWLEDGE

Sub-Factors	2019	2020	2021	2022	2023
Talent	14	14	13	14	12
Training & education	25	24	24	23	20
Scientific concentration	01	01	02	01	01

Talent	Rank
Educational assessment PISA - Math	35
International experience	17
Foreign highly skilled personnel	04
Management of cities	21
Digital/Technological skills	09
Net flow of international students	16

Training & education	Rank
Employee training	28
Total public expenditure on education	09
Higher education achievement	21
Pupil-teacher ratio (tertiary education)	18
▷ Graduates in Sciences	46
Women with degrees	10

Scientific concentration	Rank
Total expenditure on R&D (%)	04
Total R&D personnel per capita	22
Female researchers	-
► R&D productivity by publication	03
Scientific and technical employment	18
High-tech patent grants	04
► Robots in Education and R&D	03

## TECHNOLOGY

Sub-Factors	2019	2020	2021	2022	2023
Regulatory framework	19	22	12	12	12
Capital	01	01	01	02	01
Technological framework	11	07	09	13	09

Regulatory framework	Rank
Starting a business	29
Enforcing contracts	16
▷ Immigration laws	41
Development & application of tech.	10
Scientific research legislation	05
Intellectual property rights	17

Capital	Rank
IT & media stock market capitalization	06
Funding for technological development	05
Banking and financial services	18
Country credit rating	11
► Venture capital	02
Investment in Telecommunications	25

Technological framework	Rank
Communications technology	35
Mobile broadband subscribers	11
Wireless broadband	09
Internet users	36
Internet bandwidth speed	03
High-tech exports (%)	20

## FUTURE READINESS

Sub-Factors	2019	2020	2021	2022	2023
Adaptive attitudes	02	03	01	04	02
Business agility	02	02	01	04	02
IT integration	05	10	03	10	09

Adaptive attitudes	Rank
E-Participation	10
► Internet retailing	01
Tablet possession	16
▷ Smartphone possession	44
▷ Attitudes toward globalization	50

Business agility	Rank
Opportunities and threats	20
World robots distribution	04
Agility of companies	19
Use of big data and analytics	04
Knowledge transfer	08
Entrepreneurial fear of failure	17

IT integration	Rank
E-Government	10
Public-private partnerships	09
Cyber security	23
► Software piracy	01
Government cyber security capacity	15
Privacy protection by law content	37