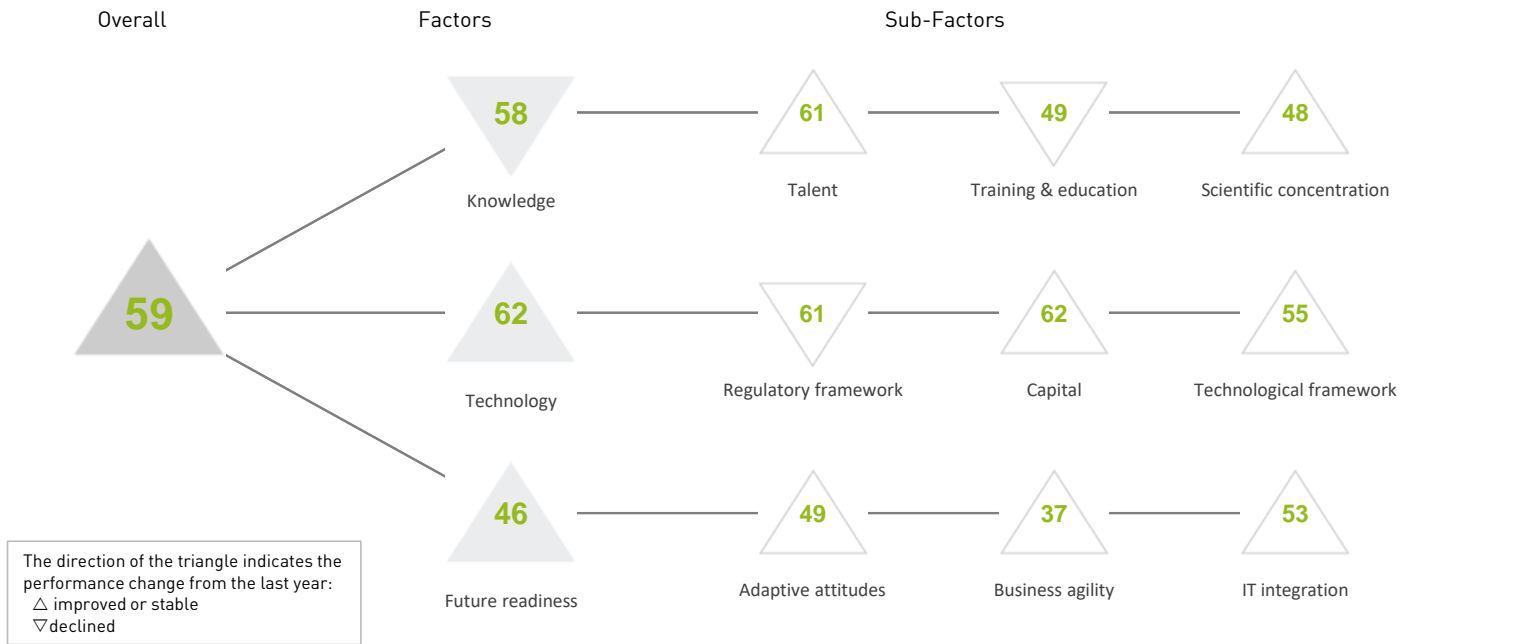


ARGENTINA

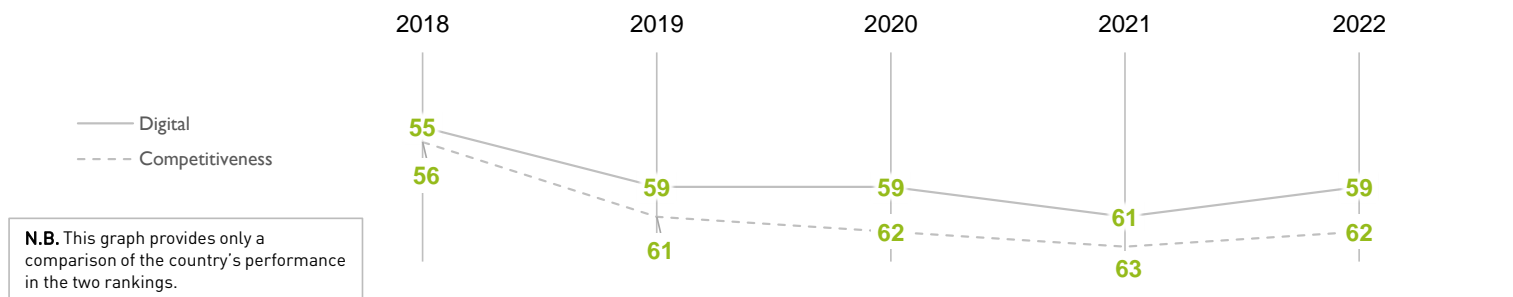
OVERALL PERFORMANCE (63 countries)



OVERALL & FACTORS - 5 years

	2018	2019	2020	2021	2022
OVERALL	55	59	59	61	59
Knowledge	58	58	50	55	58
Technology	54	56	62	62	62
Future readiness	45	56	47	52	46

COMPETITIVENESS & DIGITAL RANKINGS



PEER GROUPS RANKINGS

THE AMERICAS (9 countries)



POPULATIONS > 20 MILLION (27 countries)



ARGENTINA

▶ Overall Top Strengths

▷ Overall Top Weaknesses

KNOWLEDGE

Sub-Factors	2018	2019	2020	2021	2022
Talent	47	51	56	62	61
Training & education	63	62	43	46	49
Scientific concentration	41	50	55	48	48

Talent	Rank
Educational assessment PISA - Math	54
International experience	52
Foreign highly-skilled personnel	62
Management of cities	58
Digital/Technological skills	57
▶ Net flow of international students	16

Training & education	Rank
Employee training	62
Total public expenditure on education	35
Higher education achievement	38
Pupil-teacher ratio (tertiary education)	22
Graduates in Sciences	59
Women with degrees	32

Scientific concentration	Rank
Total expenditure on R&D (%)	52
Total R&D personnel per capita	43
▶ Female researchers	02
R&D productivity by publication	23
Scientific and technical employment	51
High-tech patent grants	58
Robots in Education and R&D	36

TECHNOLOGY

Sub-Factors	2018	2019	2020	2021	2022
Regulatory framework	48	49	57	57	61
Capital	48	51	62	63	62
Technological framework	53	57	56	56	55

Regulatory framework	Rank
Starting a business	60
Enforcing contracts	48
▶ Immigration laws	15
Development & application of tech.	62
Scientific research legislation	60
Intellectual property rights	61

Capital	Rank
IT & media stock market capitalization	38
▷ Funding for technological development	62
▷ Banking and financial services	62
▷ Country credit rating	62
▷ Venture capital	62
Investment in Telecommunications	36

Technological framework	Rank
▷ Communications technology	62
Mobile Broadband subscribers	52
Wireless broadband	58
Internet users	25
Internet bandwidth speed	57
High-tech exports (%)	53

FUTURE READINESS

Sub-Factors	2018	2019	2020	2021	2022
Adaptive attitudes	49	57	49	50	49
Business agility	37	48	39	43	37
IT integration	52	52	52	59	53

Adaptive attitudes	Rank
E-Participation	27
Internet retailing	39
Tablet possession	40
Smartphone possession	50
Attitudes toward globalization	61

Business agility	Rank
▶ Opportunities and threats	14
World robots distribution	36
Agility of companies	57
Use of big data and analytics	41
Knowledge transfer	56
▶ Entrepreneurial fear of failure	08

IT integration	Rank
E-Government	29
Public-private partnerships	57
Cyber security	61
Software piracy	58
Government cyber security capacity	33
Privacy protection by law content	31