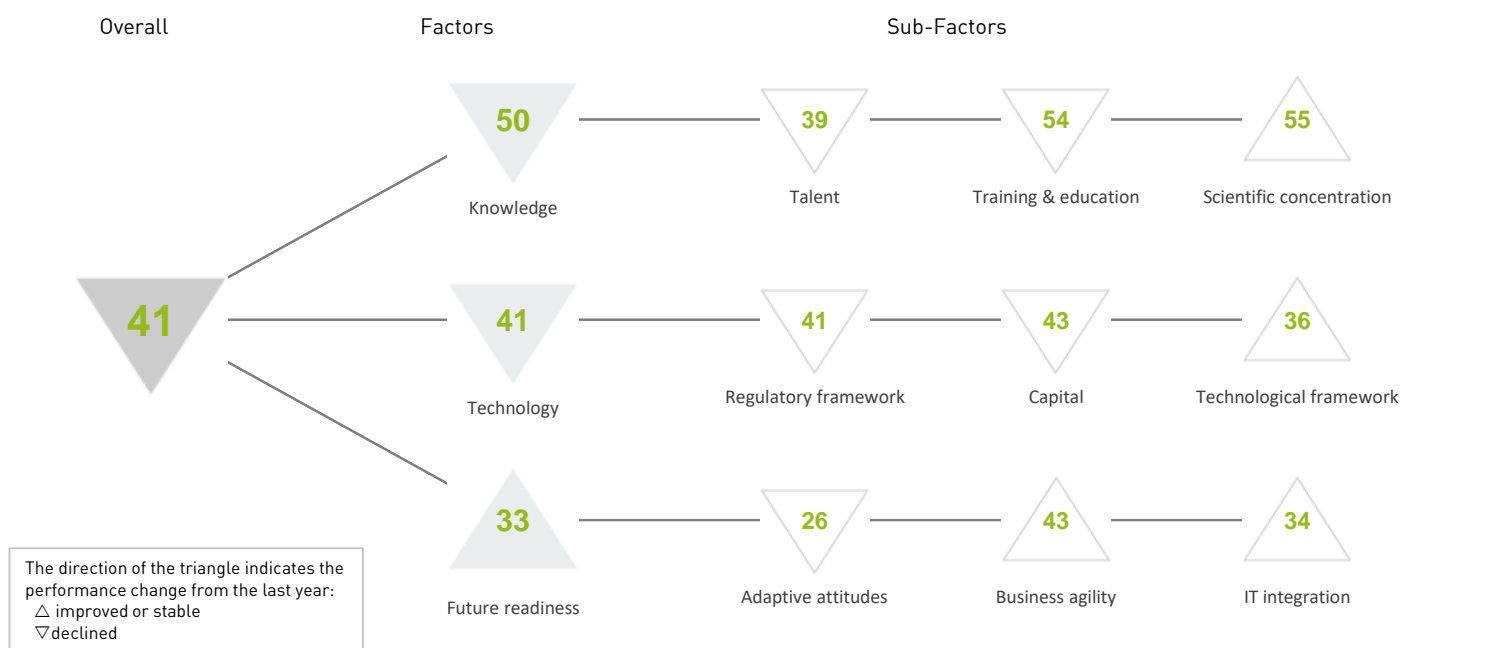


CHILE

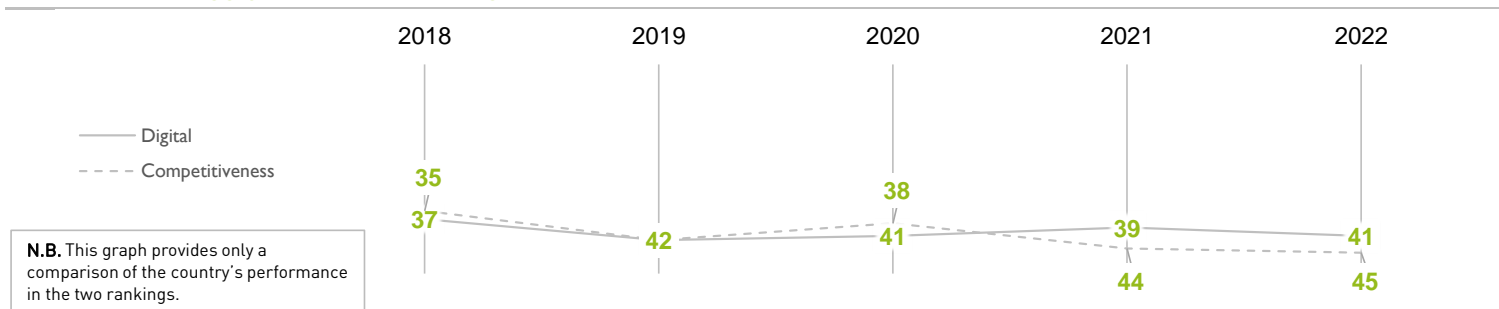
OVERALL PERFORMANCE (63 countries)



OVERALL & FACTORS - 5 years

	2018	2019	2020	2021	2022
OVERALL	37	42	41	39	41
Knowledge	47	50	49	49	50
Technology	35	41	40	35	41
Future readiness	31	37	39	36	33

COMPETITIVENESS & DIGITAL RANKINGS



PEER GROUPS RANKINGS

THE AMERICAS (9 countries)



POPULATIONS < 20 MILLION (36 countries)



► Overall Top Strengths

▷ Overall Top Weaknesses

KNOWLEDGE

Sub-Factors	2018	2019	2020	2021	2022
Talent	31	36	37	36	39
Training & education	49	55	49	51	54
Scientific concentration	61	57	58	57	55

Talent	Rank	Training & education	Rank	Scientific concentration	Rank
Educational assessment PISA - Math	47	▷ Employee training	56	Total expenditure on R&D (%)	53
International experience	18	Total public expenditure on education	23	Total R&D personnel per capita	48
► Foreign highly-skilled personnel	12	Higher education achievement	46	Female researchers	33
▷ Management of cities	55	Pupil-teacher ratio (tertiary education)	-	R&D productivity by publication	20
Digital/Technological skills	31	Graduates in Sciences	45	Scientific and technical employment	38
Net flow of international students	45	Women with degrees	47	▷ High-tech patent grants	59
				Robots in Education and R&D	44

TECHNOLOGY

Sub-Factors	2018	2019	2020	2021	2022
Regulatory framework	33	36	33	33	41
Capital	26	44	40	38	43
Technological framework	41	42	44	36	36

Regulatory framework	Rank	Capital	Rank	Technological framework	Rank
Starting a business	30	▷ IT & media stock market capitalization	53	Communications technology	26
Enforcing contracts	37	Funding for technological development	52	Mobile Broadband subscribers	32
► Immigration laws	09	Banking and financial services	25	Wireless broadband	41
Development & application of tech.	52	Country credit rating	32	Internet users	41
▷ Scientific research legislation	58	Venture capital	44	Internet bandwidth speed	25
Intellectual property rights	48	► Investment in Telecommunications	18	High-tech exports (%)	26

FUTURE READINESS

Sub-Factors	2018	2019	2020	2021	2022
Adaptive attitudes	27	27	22	24	26
Business agility	39	50	54	54	43
IT integration	38	39	40	39	34

Adaptive attitudes	Rank	Business agility	Rank	IT integration	Rank
E-Participation	27	Opportunities and threats	25	E-Government	31
Internet retailing	34	World robots distribution	48	Public-private partnerships	23
Tablet possession	34	Agility of companies	26	Cyber security	42
► Smartphone possession	06	Use of big data and analytics	45	Software piracy	47
Attitudes toward globalization	19	Knowledge transfer	52	▷ Government cyber security capacity	18
		Entrepreneurial fear of failure	32	Privacy protection by law content	36